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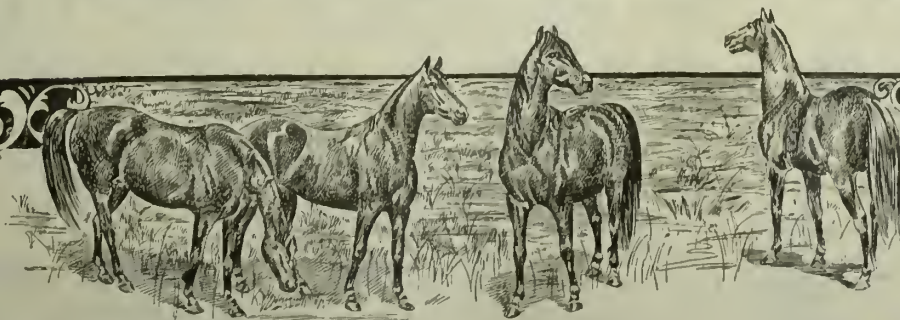
BREEDER AND SPORTSMAN

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VOL. XLVII. No. 1.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, JULY 8, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



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CALIFORNIA STATE FAIR, 1905.

SACRAMENTO, SEPTEMBER 2d, 5th, 6th, 7th, 8th and 9th

Guaranteed Stakes for Harness Races. Entries Close July 10, 1905.

PROGRAMME.

Saturday, September 2d.

- 1—OCCIDENT STAKES, \$400 added.....Closed Jan. 1, 1903
 2—STALLION STAKES, Pacing Division.....Closed June 1, 1903
 3—2:09 CLASS PACE.....\$800
 4—2:15 CLASS TROT.....700

Tuesday, September 5th.

- 5—STALLION STAKES, Trotting Division.....Closed June 1, 1903
 6—2:13 CLASS PACE.....\$600
 7—2:12 CLASS TROT.....700

Wednesday, September 6th.

- 8—2:20 CLASS PACE.....\$600
 6—2:30 CLASS TROT.....600
 10—CLAIMING RACE FOR 2:25 CLASS PACERS.....500

Winner to be sold at auction at the conclusion of the race for \$300. If sold for more than \$300, one-half of the surplus to go to the second horse and one-half to the State Agricultural Society. Any horse in the race except the winner to be claimed for \$300 and the amount of second money.

N. B.—Races Nos. 3, 4, 6, 7, 8, 9, 10, 12, 13, 15, 16, 17, 18 and 19 Close MONDAY, JULY 10, 1905, and all Entries by Mail must bear Postmark not later than that Date.

SPECIAL CONDITIONS.

Entrance five per cent.
 Five per cent of the amount of the stakes closing July 10th (except the Stanford Occident Pace) will be deducted from money winners.
 All races, mile heats, three in five, except otherwise stated.
 Moneys to be divided 50, 25, 15 and 10 per cent, unless otherwise specified in conditions.
 All races to fill satisfactory to the Board of Directors or they may be declared off.
 Distance in all heats 80 yards, but if the field is more than eight, 100 yards. A horse not winning or making a dead heat in three, to be ruled out, but will retain his position in summary, except otherwise stated.
 If there are less than four starters the Society may, if they so decide, allow them to contest for the entrance moneys only paid in, to be divided 60, 30 and 10 per cent.
 Stakes are for the amount guaranteed—no more, no less.
 When only two start they may contest for the entrance money paid in, to be divided 66 2/3 per cent the first and 33 1/3 per cent to the second.
 A horse distancing the field will only be entitled to first and fourth moneys

B. F. RUSH, President.

NOTICE TO OWNERS AND TRAINERS.

SPECIAL—Owing to the demand for stabling the Society will only provide stalls for horses entered in races. Special stalls for horses shown for premiums. It is not intended to give any specials. If you want to start your horses or secure stalls, enter in advertised races.

Address all communications to the Secretary.

AL. LINDLEY, Secretary, SACRAMENTO, CAL.

The Crowley Stake No. 2

A SIDE STAKE FOR STARTERS IN THE THREE-YEAR-OLD DIVISIONS

—OF THE—

Pacific Breeders Futurity Stakes No. 5

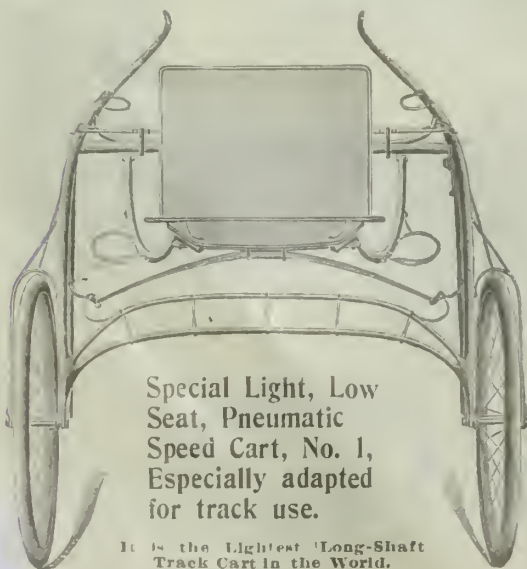
(FOALS OF 1905—TO TAKE PLACE IN 1908)

Entries to Close Tuesday, August 1, '05

CONDITIONS.

A Side Stake of \$25 each for Trotting and Pacing Foals of 1905 that were entered or substituted and will start in the Three-Year-Old Divisions of the Breeders Futurity in 1908. All money paid in on trotting foals to be divided among those starting in the trotting division, and all money paid in on pacers to be divided among those that start in the pacing division. Moneys divided 75 and 25 per cent and to go to the first and second horses in this side stake, according to their positions in the final summary of each race. In case all those in the side stake should be distanced in the first heat of either of the regular events, they shall start in another race best two heats in three, on the same day, to decide the money winners. Entrance to the side stake \$25 each. The money to be deposited in some reputable bank, to remain at interest until the stake is trotted.

Entries Close Tuesday, August 1st, with F. W. KELLEY, Secretary P. C. T. H. B. A. 36 Geary St., San Francisco.



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Additional Guaranteed Stakes

Pacific Coast Trotting Horse Breeders Association

FRESNO RACE MEETING

JULY 19, 20, 21 and 22, 1905.

Entries Close Monday, July 10.

WEDNESDAY, JULY 19.

2:13 Class Pacing, Hanford Stakes.....\$600

THURSDAY, JULY 20.

Three-Year-Old Trotting, Geo. L. Warlow Stakes....\$400

FRIDAY, JULY 21.

Three-Year-Old Pacing, Sunny Side Stakes.....\$400

2:12 Class Trotting, Blasingame Stakes.....600

SATURDAY, JULY 22.

2:22 Class Trotting, Grand Central Hotel Stakes....\$600

Conditions same as for Stakes that closed on June 15th for this meeting.
 Send all communications to the Secretary.

E. P. HEALD,
 President.

F. W. KELLEY, Secretary,
 36 Geary Street, San Francisco

DEXTER PRINCE STABLES

VICTOR VERILHAC
 Proprietor
 JAMES M. McGRATH
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TRAINING, BOARDING AND SALE

Cor. of Grove and Baker Streets, just at the Panhandle Entrance to Golden Gate Park (Take Hayes, McAllister or Divisadero Street Cars)

Best located and healthiest Stable in San Francisco. Always a good roadster on hand for sale. Careful and experienced men to care for and exercise park roadsters and prepare horses for track use. Ladies can go and return to stable and not have their horses frightened by automobiles or cars.

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JULY 8, 1905]

The Breeder and Sportsman

3

THE WEEKLY
BREEDER AND SPORTSMAN

F. W. KELLEY, PROPRIETOR.

Turf and Sporting Authority of the Pacific Coast.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, July 8, 1905.

A BIG SUCCESS is the Los Angeles meeting. Racing has been first class since the opening day, the time has been fast, contests good and clean, and a large crowd has been in attendance every day. The Los Angeles Harness Horse Association deserves the thanks of every horseman in California for its effort. The energetic gentlemen who organized it, showed their faith in the popularity of the sport by offering a splendid program of \$1000 purses, and the horsemen responded by giving them a good entry list, and the best racing that Los Angeles has seen for years. The Los Angeles Association has shown what energy and enthusiasm can do. There are a dozen towns in California where successful meetings could be held every year, if only the people most interested in harness horse breeding and development had a little of the energy and push the Los Angeles horsemen have. They have the tracks and everything else that is necessary except the enterprise. Cannot some of the horsemen who are at Los Angeles this week discover the energy germs, capture a few, bring them north and inoculate the harness horse people and track owners here? They are nearly all afflicted now with the sleeping sickness, and we think the Los Angeles germ might effect a cure if it could be introduced into this section.

ENTRIES CLOSE MONDAY NEXT for the State Fair harness events and also for six additional purses for the Breeders meeting at Fresno. These are the only remaining meetings advertised for California this year except the Santa Rosa meeting for which entries are already closed, so if owners wish to race they must make entries at these two places. The new track at Sacramento is almost finished and will be ready to jog over within two or three weeks. A big force of carpenters and laborers is at work on the grounds and things will be in readiness for the first fair at the new grounds, which is already the talk of the State. The harness program is a most liberal one, providing generous purses and three races each day. Every owner, breeder and trainer who has any interest in the breeding or developing of harness horses should do everything in his power to aid the State Fair this year. Make entries if you can, and solicit your friends to make entries. Make the fair a success so far as your efforts go, and help to build up a State institution that under intelligent management will be one of great good to all. Entries close Monday next, July 10th.

Left Denver for Eastern Tracks.

Last Saturday the first consignment of harness horses that have been racing at Denver left for the East. The first carload contained the W. A. Clark Jr. string, including Bon Voyage, Miss Georgie, Morone, Sally Lunn and Will Clark. With this string were shipped Oregon Maid and Getaway of the J. A. Richardson string, Helen Norte and Belladi of the Brent stable, and Morosco 2:12 and Mack Mack 2:12½, who are in charge of Driver Henry Hellman.

These owners planned to stop off at Libertyville, Ill., to take advantage of the six days' race meeting there. They will then split up. Driver Rutherford of the Brent string and Hellman will probably take their charges direct to Detroit. The Clark horses will go through to Readville, Mass. They will start at Saugus, Me., and other New England meetings, avoiding the Detroit and Buffalo meetings, and will start on the Grand Circuit at the Hartford meeting.

The Clark string is not exactly in the best condition just at present. Mr. Clark has had any number of offers from horsemen who would like the privilege of using Will Clark, his green trotter for a year, but has received no offers that look good to him. If some

reasonable offer is made, it is more than probable that this son of Strathway will remain in the West. The trotter has shown great speed this season, but seems scarcely over his indisposition of last season.

Miss Georgie went wrong in the only race she started here; Bon Voyage has not been right since he astonished horsemen by stepping a last quarter in :30, and Sally Lunn is now indisposed.

The match race between Getaway and Della McCarthy did not come off, the owners of the mare paying forfeit. Della McCarthy is a good mare and probably worth the money paid for her, but the Denver trainers do not think she is a 2:10 prospect by a good deal.

Hallina Morgan, the three-year-old filly, stepped a quarter in 29 seconds in a workout the last day of the meeting. She is barely three years old being a June foal. She is owned by Joseph Barrett of Albuquerque, and has won nearly \$2000 this year, most of her starts being against aged horses. Her present record is 2:21, made at Las Vegas, but she was a close second in 2:13½ at Denver this week.

Fast Mile by Tom Axworthy.

The other day at Cleveland, Tom Axworthy, the gelding that took a four-year-old trotting record of 2:08½ last year in October, was down on the matinee program for an effort to beat 2:13½ to wagon. In the absence of his owner, F. G. Jones of Memphis, H. K. Devereux drove him. Of course everybody looked for a winning mile, but no one anticipated the extreme speed he displayed. Tom Axworthy is a giant, and built on the lines of a greyhound. He hasn't the slashing, determined gait of most great horses—a gait that is impressive of extreme speed—but he glides so smoothly, so tigerishly stealthy, and so seemingly without barely touching the ground, that he deceives one as to his speed. He did not look to be going fast, but when he finished the mile the watches showed 2:09, with the last half in 1:03½, and the last quarter in 31½ seconds. When Mr. Devereux finished the performance he said: "My, but that is a fast horse. He did not look to be going fast, and the fact is that he was only jogging apparently through the stretch. I never urged him." With the exception of Lou Dillon no trotter ever negotiated a mile in time as fast at this season of the year. What Tom Axworthy will do later on no one will venture a prediction. Mr. Jones will start him frequently at the matinees, and when the inter-city meeting takes place Tom Axworthy will be a starter for the gold cup.

Racing at Concord, July 4th.

Three good races were pulled off over the new track at Concord on Independence day with an attendance of 600 interested spectators. The weather was hot the mercury climbing to 100 degrees. E. J. Randall officiated as presiding judge and starter, while Messrs. Williams and Mitchell held the watches. The results:

First race, 3 in 5, purse \$100.
Edna De Beck by Hamb. Wilkes..... (Palmer) 3 2 1 1 1
Pilot by Abbott-Jord, Jr..... (Flemming) 1 1 2 4 2
Goldie by Orator..... (Clark) 2 3 3 2 3
Fly Away by Comet Wilkes..... (Durham) 4 4 4 3 4
Time—2:22, 2:23, 2:24½, 2:25, 2:27.

Second race, 2 in 3, purse \$75.
Diabness by Diablo..... (Day) 2 1 1
Jackie F. by Sidmoor..... (Palmer) 1 2 2
Dick McGinty by Sidmoor..... (Perry) 3 3 3
Time—2:28, 2:24¼, 2:31.

Third race, 3 in 5, purse \$35.
All Welcome by Welcome..... (Perry) 1 2 2 1 1
Dewey by Strathmore..... (Palmer) 2 1 1 3 2
Rae C. by Rey Direct..... (Clark) 3 3 3 2 3
Keno Wilkes by Comet Wilkes..... (Holliday) 4 4 4
Time—2:34½, 2:35, 2:36, 2:37½, 2:35.

Officers Chosen.

LOS ANGELES, July 5.—At a meeting of the stockholders of the Los Angeles Jockey club to-day the following directors were chosen: Epes Randolph, J. J. Fay, J. M. Hale, W. R. Dunn, George Rose, Thomas Fitzgerald and J. W. Brooks. The officers chosen for the ensuing year are as follows: Epes Randolph, president; J. J. Fay, vice-president; J. W. Brooks, manager. It was decided to open the winter race meeting on Thanksgiving Day. J. W. Brooks, who leaves for the East August 1, states that the outlook for the coming season is the most promising of any yet held by the Aseot organization.

S. Christlanson of this city has returned from his trip to Denver, where he spent a week attending the Overland Park meeting. He says he saw some fine racing, but the high altitude makes horses inconsistent, as they will go a fast race one day and be all out in slower time at their next start. Mr. Christlanson speaks in the highest terms of the Gentlemen's Driving Club, of which he was a guest while there. It has 240 members, fine club rooms, and is very prosperous. Its matinee racing is held on a track in the park, and no races are trotted or paced for money. Mr. C. brought back samples of this club's year books, stationery, etc., to show the members of the new driving club which is being organized here in San Francisco.

Frank Herdic Still in the Game.

[American Sportsman.]

No man is better known to the horsemen of the country than the pool seller, Frank Herdic. Mr. Herdic was quite ill this winter, and not long ago a Pennsylvania horseman brought the news to this office that he had suffered a relapse and would hardly recover. The following letter from Mr. Herdic explains itself:

WILLIAMSPORT, PA., June 22, 1905.

American Sportsman:—As I see in your paper I had had a relapse and was very low, I drop you this line to let you see I am very much alive and will start in next month at Pittsburg and go along with the boys. Have had quite a race and am lucky to get a heat, but second money will do where you don't want a record. Looks as though we might have some races at that, and Cleveland's coming back in the ranks again looks like old time sport. I expect to see good racing where they trot horses and pace them, and not try to make running horses out of the trotter and pacer. The more they fuss with the old style of racing, the more they cut off the revenue, and the tracks need all the commissions they can get to pay out, and I know it. But there are those who have an idea and are always advancing opinions when it don't cost them a cent—agritators and kliekers, saying people want short races and quick action for their money. I never saw any time in my life where a man could win \$25 or \$50 or more that he was not willing to stay until dark. They tried the dash system at Empire City and Brighton Beach last year, and we worked as hard as two men could—that's Uncle Bill Riley and self—and could simply not do 25 per cent of what we should have done. The public will not put their money on dashes, for if they get in wrong they have no chance to get out, and what they can do to books is good and plenty. It opens a hole, and there you are. I could say a whole lot, but guess I will let them use their own judgment.

Truly yours, FRANK L. HERDIC.

Gaiting a Saddle Horse.

An expert in gaiting horses gives the following hints:

Always select the gait you wish to go and make the horse take it; don't allow the horse to decide. Always go into the other gaits from the flat foot walk. Never let your horse rush away when first mounted, but instead start in a walk. Do not keep him constantly at one gait, but change quite often, otherwise he will soon become adapted to the one gait in which you ride, and practically lose the other gaits.

For a trot slacken the reins a trifle, and steadily take hold of the mane or touch the neck with the right hand, and at the same time rise slightly in the saddle, urging on the horse gently. If he makes a mistake, and mixes, pull him back to a walk at once, and repeat the maneuver. For the canter, slacken the reins, incline your body forward, raise your right hand as if to salute, and cluck to the horse. When he starts, take sufficient hold of the reins to pull in his nose and make him arch his neck.

Many highly trained horses will go into a canter at the mere inclination of the body. For a rack, or single foot, tighten the reins and give the bit a number of almost imperceptible jerks, at the same time urge him on with voice or whip, as he requires. If you feel him falter, or as if he was going to change into another gait, slightly shake the bit and urge him on. It is well to remember that this last gait is the hardest of all on the horse; for this reason he should not ordinarily be asked to go at this gait for more than a mile without change.

New Track at Los Alamos.

Messrs. J. Doherty and E. P. Holloway are just completing the grading of a new five furlong track at Los Alamos, Santa Barbara county. It is located just a half mile southeast of the town and is pronounced by all the horsemen who have seen it an excellent track. The proprietors propose to get up some colt stakes to be trotted and paced in the future, and will give meetings with such purses as they can afford. There is much interest in horse breeding and training in that locality, and the new track will be popular with the public.

Horses Growing More Valuable.

Horses are growing more valuable every day. The world's supply is less than in any year for a decade. The theory that automobiles, street cars, traction engines, etc., would in time supersede the horse has not been verified. Good horses are higher today than ever. This should put breeders and horse owners in general on their guard to protect their brood mares and colts against all forms of contagious and debilitating diseases, such as distemper, influenza, pink eye, shipping fever, etc. Preventive measures should be adopted in all cases. Craft's Liquid Distemper Cure will cure every case started and will prevent others, no matter how exposed, from attack. It acts on the blood and glands and expels the germs that cause the disease. It is simple and easy to give; absolutely harmless to anything but the germs of disease. It is sold by all druggists and turf goods houses, or the manufacturers, Wells Medicine Co., 13 Third street, Lafayette Indiana.

Good Prospects for Fresno Meeting.

The horsemen of Fresno and vicinity are doing a lot of hustling for the meeting there July 19-22 and from the present outlook it will be one of the best weeks of racing on the Coast this year. The following from the Fresno *Republican* tells the story of what is going on at the Raisin City track:

A great deal of interest is being taken in the Fresno meeting to be held July 19-22 and prospects are first class for a week of good sport. A week will intervene between the Los Angeles meeting and the Fresno race goes will have a chance to see the campaigners in their work, as most of them will be shipped here about next Sunday.

Any lover of harness horses can spend several interesting hours any morning at the Fresno Fair Grounds track watching the different trainers getting their trotters and pacers ready for the races. The Fresno track has long had the reputation of being one of the fastest tracks in the country, and although interest in the local horse business has not been as lively in the past few years as it might have been, the track is as good as it ever was and Fresno may yet regain the name of being one of the best race horse centers on the Coast.

There are now about fifty head of horses in training here and of these the best work this season has been shown by the dun mare Thedonna by Athadon 2:27, owned by J. M. McKay, of Fresno, and in the string of Schuyler Walton. This mare was purchased as a two-year-old for less than \$100 from Colonel Hay, and has been trained but very little until this year, yet she has shown such a remarkable turn of speed that Monroe Salisbury offered \$5000 for her. Thedonna has never started in a race, but recently paced a mile in 2:10½, with the last half in 1:02½, and good judges say she will surely go in 2:04.

Another one in Mr. Walton's stable that will race here is Geo. L. Warlow's great three-year-old stallion Athasham that earned a two-year-old trotting record last season of 2:20. He is a good-looking, nice-made colt by Athadon 2:27, dam Flora Wickersham by Jun'o, and if nothing goes wrong with him, should develop into one of the best three-year-olds of the year. Last week Athasham trotted a work-out mile in 2:18½ pretty handily and it looks as if a mile in 2:15 would be easy for him.

Others in Mr. Walton's stable that look promising are Mr. Warlow's two-year-old colt Stanford McKinney by McKinney, dam Avena by Palo Alto 2:08½, Clara, a three-year-old St. Clair colt, owned by Louis Bachant of Fresno that has raced a mile in 2:22½, with a half in 1:08½; Mabel C. 2:20½ by Strathway, owned by Joe Corey of Hanford; the pacing mare Babe, owned by Harry Bernstein of Hanford and Teddy J. and Bobby J. both owned by R. B. Parker, which have shown ability to step in 2:25.

One of the nicest gaited trotting mares at the track is a bay daughter of Athadon, owned by a local enthusiast and in the stable of Charley Clark. This mare has had but very little training and has not beaten 2:20 in her work, but is a very promising mare and will be heard from later. Mr. Clark has quite a number of good green trotters in his charge, but will not have anything to race until next season.

The best race prospect in the string of Charley Middleton is the seven-year-old bay mare by Junio, out of Susie Hall by El Capitan. She has been trained but little and has never been asked to step a fast mile, but has shown a remarkable turn of speed for a trotter and is a most promising prospect. Mr. Middleton is also training Louis Bachant's pacer George 2:18½, that will start in the Fresno Driving Club race, and a lot of green prospects, mostly two and three-year-olds. Among the latter is a handsome three-year-old by Athadon, dam Daybreak, owned by L. Stock of Fresno.

Joe Depoister is training a number of good green ones, among the best of which are the three-year-old colt Guy by Guy McKinney, dam by Dexter Prince and Milton Gear, a pacer by Harry Gear, dam Lulu N. by Dawn.

Denver Meeting.

Two harness events with good fields were on the racing program at Overland Park Friday afternoon. Martha B., owned by J. Fred Roberts, and driven by Harry Bush, won the 2:11 pace in straight heats. The fastest time was 2:09½, made in the first heat.

Dewey, the winner of the Yellowstone trotting stake, took the 2:30 trot in straight heats, the fastest time being 2:15½, in the second heat.

In the first heat of the pace the field got away to the eighth in :15½. The quarter was reached in :31½. When the half was passed in 1:03½ the enthusiasm in the stands grew marked. Martha B. gave evidence of her speed qualities, and the three-quarters was reached in 1:36 flat. They raced home, covering the mile in 2:09½.

The second heat was materially slower. The sixteenth was passed in :16, the quarter in :33, the half in 1:06, and the three-quarters in 1:40. The time for the mile was 2:12½. The summaries:

Pacing, 2:11 class, purse \$500.	
Martha B., b m by Ashland Wilkes..... (Bush)	1 1
Jess C., s g by Catata..... (Frank)	4 2
Young Hal, b h by Hal Dillard..... (Frost)	2 5
Klown, b g by Garnet Wilkes..... (Gonzales)	3 4
Amble W., b m, by Alta Boy..... (Cassidy)	5 3
Time—2:09½, 2:12½.	

Trotting, 2:30 class, purse \$500.	
Dewey, s g by Superior..... (Smith-Loomis)	1 1
Woody R., b g by Woody C..... (Johnson)	2 2
J. J. M., Jr., b h by Robin..... (McGuire)	4 3
Iosa, b m by Phillonides..... (Steller)	3 4
Time—2:16½, 2:15½.	

But one harness race was on the program for Saturday, the 2:20 class pace, and this proved a very tame affair as there were but two starters, Geo. Easterbrook's mare Florodora greatly outclassing her opponent, the bay horse Foxy Quiller, own brother to the champion trotting stallion Cresceus, although Foxy Quiller might have made her go faster had he tried. Loomis evidently thought that Ed Geers' remark was a wise one when he said that many a good horse is ruined trying to heat one that is known to be much faster, and he acted accordingly. The summary:

Pacing, 2:20 class, \$1000.	
Florodora, b m by Dadrien..... (Maguire)	1 1 1
Foxy Quiller, b m by Robert McGregor..... (Loomis)	2 2 2
Time—2:14½, 2:21½, 2:16½.	

On Monday, Golden Gate, "Smokestack" Brown's Bay Bird pacer, took a record of 2:13½ in the first heat of the 2:30 pace, and was second in the remaining heats, thereby getting second money. Harold D., the favorite, won the second heat in 2:12½, but was distanced in the next heat, and the race went to Lady M. Summary:

Pacing, 2:20 class, purse \$500.	
Lady M., b m by Pomona..... (Cummings)	4 3 1 1
Golden Gate, b g by Bay Bird..... (Brown)	1 2 2 2
Harold D., ch g by Dexter Prince..... (Dunlap)	3 1 dis
Hallina Morgan, b m by Duplex Hall..... (Frost)	2 3 dis
Pueblo Girl, blk m by Harris..... (Loomis)	5 4 dis
Time—2:13½, 2:12½, 2:13½, 2:15½.	

A holiday crowd packed the grand stand July 4th, the last day of the harness racing, so far as the regular program is concerned. The results of the two harness events are as follows:

Pacing, 2:13 class, purse \$1000.	
Florodora, b m by Dadrien..... (McGuire)	3 3 1 1 1
Rey Del Diablo, ch g by Diablo..... (Chaboya)	1 1 2 4 2
Jess C. and Dr. Almont also started.	
Time—2:12½, 2:14½, 2:14½, 2:16½, 2:17.	
Trotting, 2:35 class, purse \$500.	
Redemption, ch g by Superior..... (Hooper)	1 1
Rosalind, b m by Stam B..... (Newman)	2 2
The Jester, Nettle Vangrundy and King Bezzant also started.	
Time—2:17½, 2:22.	

San Francisco Driving Club.

The races of the San Francisco Driving Club at Ingleside track drew a crowd of about 2000 people on July 4th. Four harness and two running events made up the card. Two books handled the coin and did a thriving trade. The purses raced for amounted to about \$150 in each case. For each harness event the books hung up \$100 to which was added the entrance fee of \$10 for each horse. The results were as follows:

First race.	
Lady Diana.....	1 1
Little Jim.....	2 3
General Hughes.....	3 2
Grille, Nora Hagerty, White Cloud and Peggie also started.	
Best time 2:34½.	
Second race.	
Vic Schiller.....	5 5 1 1
King V.....	2 1 2 2
Kitty D.....	1 4 4 3
Lady Jeffries, Welladay and Harry Hurst also started. Best time 2:20 in first heat.	
Third race.	
Bill Ellsworth.....	2 1 1
Dynamite.....	1 5 2
Grace McKinney.....	4 3 2
Toughy A., Tehama Boy and Mixer also started. Best time 2:25½.	
Sixth race.	
Dan Alden.....	2 1 1
Fred Chase.....	1 3 7
Senator Hearst.....	3 2 2
Don L., Mott D., Ed Rea, and Billy K. also started. Best time 2:38½.	

State Fair Notes.

The last outstanding liability, consisting of purses due horsemen and other minor obligations, will be paid within the next fortnight. The total indebtedness amounts to less than \$25,000, and the appropriation which became available July 1st, is more than sufficient to settle what is due.

Over one hundred men and seventy-five teams are now engaged in grading for the new track and in laying foundations for the buildings.

The grading on the track was finished last evening, and the track is now ready for the top coat.

Architect M. A. Allen, who has superintended construction of Harlem, Hawthorne, Emeryville, Tanforan and Ascot Parks, says that conditions are most favorable for securing a fast track at the new park. The soil, he says, is of springy character, a mixture of clay and loam that is always a guarantee of speed upon a well-constructed track.

The cross-grades on the turns are so constructed that a horse rounding them at a two-minute gait maintains his exact equilibrium.

The premium list for the livestock and poultry exhibits will go to the printer in a few days. It will offer about \$20,000 in prizes.

It has been decided to give three running races each day, the smallest purse to be \$200 and the average to be considerably more.

For the Stanford, Occident and Stallion Stakes, in the harness events, the payments have been as numerous as during any past year, and the directors have advertised liberal money in all harness races, intending to give this department special encouragement. Entries will close July 10th.

At the meeting of the directors to be held on July 8th bids will be opened and contracts let for the construction of buildings for sheep, swine and exhibition horses. It is expected that this work will cost about \$20,000.—*Sac. Union*.

Charley Herr 2:07.

Charley Herr was as true, as honest, as game, as reliable and as mismanaged a trotter as ever lived. No horse of recent years has ever occupied the same place in public esteem as this remarkable stallion, and had fortune been kind enough to have taken from his path the many obstacles that where strewn in his way it is more than probable that his list of victories would have been doubled. Charley Herr was one of the very few absolutely reliable trotters this country has ever seen; he never trotted a bad race when he was fit; he never left his feet except when an accident befell him; he tried every inch of the journey, and was probably driven for more heats than any trotter that ever lived whose campaign was no longer than his. His very honesty commanded the respect and admiration of every lover of gameness in an animal, and the honest little Irishman who owns him and who should have reaped a rich reward through the ownership of so remarkable a horse, was himself in this respect an example for all horsemen. Nearly all of Charley Herr's races were hard battles, and in each he covered himself with glory, for in victory or defeat he struggled gamely for supremacy, and could always be depended upon to stick to a trot. He has probably been driven from "end to end" more frequently than any other horse in turf history, and has gamely stood enough gruelling and severe punishment to have put an end to any other horse. Possibly the most sensational race in his career was the one in which he was overcome by Cresceus at Readville, and in this game struggle he lost only by the narrowest of margins. It will be remembered that in the first two heats he was returned a winner and lost the third by an eyelash, so close in fact was the finish that none but the judges could tell which of the two stallions had the best of it at the wire.—*Hawley in Ky. Stock Farm*.

The Cart Horse Parade in London.

The London Cart Horse Parade recently held in the British metropolis is reported to have been one grand success from end to end. Never, according to the advices we have received, have the exhibits been of such high class nor yet in such superlative condition. It was well shown that the man who first conceived the idea of the parade builded better than he knew. The last was the twentieth parade that has been held and about 1000 horses and nearly as many drivers were in line. Only two of the men who founded the parade were present on this last occasion and these were Sir Walter Gilbey and Mr. Burdett Coutts, both of whom have labored early and late, in season and out, for the improvement of the British horse and the amelioration of his condition. It is said that they had a most handsome reward. Support has for years been lent to the parade by both the Shire and Suffolk pedigree record associations, the Scottish Clydesdale society not yet having taken the same step directly. Enthusiastic indeed are some of the accounts so far received concerning the very marked improvement in the feet and legs of the draft horses now to be seen on the London streets compared to what they were twenty years ago. Not only that but year after year the same old faces are to be seen behind the same horses, proving that the encouragement of the London Cart Horse Parade is redounding not alone to the amelioration of the horses but to the benefit of their owners as well. The entry this year consisted of 75 single-horse two-wheeled vehicles, 714 single-horse four-wheeled vehicles, 72 pairs and 36 unicorns.

Caustic Balsam Does More Than We Claim.

VALADOSTA, Tex., Dec. 4, 1904
The Lawrence-Williams Co., Cleveland, O.
I am a local veterinary. Treat all kinds of domestic animals for various diseases, and I have learned by experience and practice that Gombault's Caustic Balsam is the best medicine for what it is recommended I ever used. It will do more than you claim it will.
J. A. DAVIS.

Notes and News.

Hully Gee! But they're stepping at Los Angeles.

Six new 2:10 performers on the opening day of the meeting.

And Zolock, son of McKinney reduces his record from 2:09½ to 2:06.

The word success is being written all over the account of the first meeting held by the Los Angeles Harness Horse Association.

Grace Kaiser, dam of Coney 2:02, etc., will be bred to Ben Liebes 2:17½, the big son of McKinney owned by H. L. Frank.

John R. Conway 2:13, winner of the 2:17 pace at Los Angeles, is another new member of Diablo's rapidly growing and extensive list of 2:15 pacers.

Ed Malloy has let Lou Dillon step a mile in 2:15 since reaching Cleveland, and Mr. Billings expects to begin giving her some faster miles from now on.

State Fair entries close on Monday next, July 10th. As the fast records made at Los Angeles will be a bar at Sacramento, there should be a big entry list.

Don't forget that six additional purses for the Breeders meeting at Fresno will close Monday next. Look over the advertisement in our business columns.

Nutwood Wilkes gets a new 2:10 performer in Tidal Wave 2:09. There are two or three more of his get that should get into the extreme speed list this year.

Bob Mason is now the sire of three 2:10 performers, the mare Virginia winner of the second heat of the 2:27 class pace at Los Angeles last Monday being by that horse.

W. L. Cadman, of Walla Walla, Wash., has purchased from E. E. Gray, Hinsdale, Ill., the pacer Edgar Boy 2:08½, by Edgar Wilkes, dam Clara, by Gambodo. Price \$2500.

It is said that no meeting will be given at Woodland. This is too bad as Woodland has one of the finest tracks in the State and large crowds always attend the meetings held there.

With Dr. W. 2:08½, Vision 2:09½ and Tidal Wave 2:09 out of the 2:13 class pace, the \$600 purse for that class to close Monday next for the Breeders Fresno meeting should get a big list of entries.

One of the secrets of a successful trainer is a sufficient knowledge of the art of farriery to enable him to have the blacksmith properly shoe and balance his horses. Faulty action may often be remedied by proper shoeing.

Mr. E. C. Peart, of Colusa, who is advertising an auction sale of horses in the BREEDER AND SPORTSMAN writes: "Your paper is doing me good. This mail brings me letters from Fresno, Merced, Sacramento and Oakland."

The McKinneys are starting out this year winning races and reducing records. There is no family that trains on any better than the one established by the greatest son of Alcyone. They get the money and the records, and improve with age.

Is this "tainted money?" The owner of Florence Nightingale 2:15½ regularly donates a part of the winnings of the mare to the Presbyterian Home Mission. On this account the mare is known throughout Ohio as the "Home Missionary mare."

William Cecil reached Cleveland safely with the McKinney mare Lady Mowry 2:28 and a three-year-old sister to her that he is training. Lady Mowry worked a half in 1:05½ at San Jose before she was shipped East and is a likely 2:10 performer.

Helen Keyes, the daughter of Sidney Dillon, will not start in the M. & M. according to an Eastern report. She may not be raced at all this year, Mr. De Ryder considering her too valuable a mare to take any chances with until she is just ready.

Golden Gate, William Brown's pacer by Bay Bird, won the first heat and a record of 2:13½ at Denver on Monday. This gelding has been a very consistent performer at the Denver meeting and has been a good money winner although he has not won a race.

The Helm Stake, which is a free-for-all pace, will be one of the exciting races at Fresno. Zolock 2:06, Edwin S. 2:08, Tom Carneal 2:08½, Kelly Briggs 2:09½ and Daedallon 2:10 are the entries and the probability is that every one will start. Look out for a split-heat race with a mile in 2:05, and all below 2:10.

Dr. De Foe, of San Jose, has two colts that are as well bred as the best bred ones we hear so much about. One is a three-year old by Mendocino 2:19½, dam Rose McKinney the dam of Almaden 2:22½. The other is a yearling by Nutwood Wilkes 2:16½, dam Carrie Malone, own sister to Charles Derby 2:20. Those two colts would do to head a stock farm, breeding mares by one to the other.

If the owner of the pacing horse Bob, formerly owned by Robert Burrell and driven by William Brown desires to sell the horse, he can probably find a buyer if he will address Holmes & Scott, Fair Grounds, Oregon, stating price and present condition, and whether he has had any track work this season.

On the first day of the Los Angeles meeting, Walter Mahen drove the mare Mamie Elizabeth by Red Regent, dam by Chimes, a mile against time to give her a record. She trotted the mile in 2:21½. The next day she was started in the 2:17 class trot and got second money. She was second to The Commonwealth in the first heat of this race in 2:15½.

It is announced in the press dispatches from the West that Japan intends to send several representatives to study closely the horses shown at the Lewis and Clark Exposition in Portland this fall. It is also stated that China will be officially represented in this regard. Much hope is held out that the Island Empire may make large purchases of breeding animals.

Nora McKinney 2:12½, regarded by many horsemen as the finest road mare ever seen in New York, is said to have gone lame in her work a few days ago. She trotted faster than 2:10 in a race at the Empire track last season and won many brushes on the Speedway. William Simpson, who owns her, had counted on a record of 2:06 for the daughter of McKinney this season.

On the opening day of the Denver meeting in the third heat of the 2:30 pace, the pacing mare, Lady M., driven by Walter Cummings was distanced. This caused Cummings to lose his temper, and when Henry Dunlap accidentally got in his way as the horses were all being pulled up, Cummings struck him across the face with his whip. The judges fined Cummings \$50.

Mr. L. M. Ladd, of Hollister, has shipped his Palo Alto bred four-year old stallion Monbello to S. E. Kent at Los Angeles for training. Monbello is by Monbells, son of Electioneer and Beautiful Bells, and is out of the great broodmare Laura C. by Electioneer, second dam the thoroughbred mare Fannie Lewis by imported Buckden. Monbello shows a great turn of speed, and is a most promising trotter.

Fred H. Chase & Co. will hold a sale of fifty head of road and carriage horses at 1732 Market street on Monday, July 24th. The larger part of this consignment is from the Occidental Land and Improvement Company (Sharon Estate), Fresno, and contains many handsome horses by Jim Monroe, Teheran and other good sires. The others are consigned by Mr. C. E. Needham, of Bellota, and are a very fine lot.

Barondale 2:11½, the Iowa stallion that stood at San Jose in 1903 and 1904, had seven new performers last year, and the way his get are stepping this year over the Iowa tracks, makes it look as if as many more new ones would be added to his list this year. Many California breeders that own yearlings and sucklings by Mr. James' horse, hope he will bring him back here, as they would like to have more of the same kind.

At the recent New York Driving Club matinee the team race between L. A. Burke's West Wilkes and El Moro and W. M. C. Floyd-Jones' King Chimes and Gov. Holt, was the best race of its kind ever seen on the Yonkers track. El Moro has a record of 2:13½. He is by Longworth and was bred by the late A. C. Deitz, at Ventura, Cal. El Moro was owned for a time by Mr. Graham Babcock, who used him as a pole horse with Toggles 2:08½.

The 2:09 class pace at Santa Rosa should prove a hot one. The entries are Zolock, Kelly Briggs, Alone, Daedallon, Queen B., El Diablo, Tom Carneal, Rajah, Billy Red, Miss Idaho and Reta H. On his Los Angeles showing Zolock should win, but if he is not on edge there are three or four horses entered that can contest the heats with him from end to end. It is good betting that the track record of 2:06 made there by Clipper in 1900, will be broken.

The two fastest heats ever paced in California are to the record of "the little red horse," John R. Gentry. In 1899, Gentry, Joe Patchen and Anaconda were engaged to give two special performances at the Los Angeles meeting. One was on the opening day of the meeting, October 21st, the other on the closing day, October 28th. John R. Gentry won both events in straight heats, and record time for a California track. The heats on the opening day were in 2:05 and 2:04, and on the second day 2:04½ and 2:03½.

The program of the Spokane Inter-State Fair has been issued. It provides for six days racing, the nice sum of \$11,000 being offered. The 2:14 pace and 2:16 trot, and the Spokane Derby and the Inter-State Relay race are \$1000 each. There are several \$500 purses for harness horses, and purses range from \$150 to \$500 for the over night running events. The fair will be held during the week beginning October 9th. Entries close August 15th. Robt. H. Cosgrove is Secretary and Manager.

The racing at Los Angeles is as good as they have anywhere and it is on the old three in five system, with auction pools and mutuels as the only means of betting and big crowds are in attendance every day. Some of the turf writers who are always crying for new methods probably imagine that the meeting could be improved if there were a dozen or so bookmakers doing business and the races were on the two in three or the dash system, but the people who breed, train and own trotters and pacers don't think so.

There is more profit or at least less loss to men who breed horses to sell a five-year-old for \$225 than to keep the same horse until he is ten years old and sell him for \$700. It is poor economy to hold for high prices until they eat their heads off several times.

On the opening day of the Lima, Ohio, meeting, June 27th, the Diablo gelding Pacific King by Diablo, trained by Vance Nuckols, won the 2:30 pace after dropping two heats. In the fourth heat Pacific King stepped the mile in 2:15½ and could have gone faster. The same day Bogan by Bow Belis won the 2:35 trot getting a record of 2:19½ and Jack Wilkes by Guy Wilkes won the 2:18 trot, reducing his record to 2:20½.

The Tom Hal family of pacers has flourished in the Blue Grass region of Kentucky since 1859, when the founder of the family was foaled. The offshoots of this family have found their way into many States of the Union, and the cross of the family occurs in a great many trotting and pacing pedigrees. It is said that the original was a roan horse called a Canadian pacer, and that he was taken to Lexington from Philadelphia. He died the property of Benjamin N. Shropshire, Harrison, Ky. He was supposed to be the grandsire of Tom Hal.

Mr. A. B. Rodman, of Woodland, has received many congratulations over the winning of the 2:45 trot at San Jose by his big gelding Patrose, whose record of 2:12½ made in third heat makes him the first new 2:15 trotter for the year on this Coast. Mr. Rodman not only bred Patty Washington, the dam of Patrose, but he also bred his grandam Patty P. by Richmond. Patrose started four times last year, but failed to win a heat, but was not in condition at any time. This year he is all right, and never lifted his nose once during the race which he won at Los Angeles. He should trot in 2:10 before the season is over.

Australia is fast becoming a market for the American trotter. Charles W. Wright of Owensboro, Ky., left New York on June 13 on the British steamer Breiz Huel with four high bred ones for a trip of 16,000 miles of ocean travel for Melbourne, Australia. The four animals are Countess Todd three-year-old filly by Todd 2:14½, Blondie Grattan four-year-old filly by Grattan 2:13, Edna Patch five-year-old mare by Dan Patch 1:56, and Beatrice Master six-year-old mare by Quartermaster 2:21½. Mr. Wright is a competent tutor, as he has driven to record the following: Baby Ruth 2:06½, Parker S. 2:06½, Will Kerr 2:07½, Lord Clinton 2:08½ and Henry F. 2:09½. He will instruct the far Southerners how to train and race the American trotter.

That story sent out from Tulare a few weeks ago about Geo. W. Kirkham of that city selling a glass eyed pacer for \$13,000 to Geo. A. Pounder of Los Angeles, was a pretty hot one, and while it was at least \$10,000 to high, the pacer is a wonder and demonstrated it last Wednesday at Los Angeles when he won the two year-old event in straight heats, pacing the first mile in 2:15½, doubtless the fastest mile ever paced by a two-year-old in July. Rockaway is the name under which he started in his first race, but he was called Little Jim by his breeder, and is best known by that name in Tulare county. He has two "glass" eyes, a bald face and three white legs and is not much for beauty. He is a pony in size, but when he starts pacing has two minute speed. It is believed that with special preparation he could pace a half in one minute before he gets out of his two-year-old form. He was entered in both the two-year-old and three-year-old pacing events at Los Angeles.

J. M. Johnson of Calais, Me., has bought Ponkapoag the breeding farm of the late J. M. Forbes. There are one hundred and sixty acres in the farm and the price was \$60,000. There are five dwelling houses including a fine mansion house, stabling of the best construction for one hundred and fifty horses, and a three-quarter mile track. It lays at the foot of Blue Hill on its western side and is about two miles from the Readville track. Mr. Johnson owns a large farm within the city limits of Calais, Me., which is provided with well built large barns and a half mile track. He also owns a farm in Andover, Mass., situated near the famous Hood farm. He owned the great race and broodmare Nancy Hanks, the stallion Lord Roberts, by Arion 2:07½, dam Nancy Hanks, and is reputed to have an interest in Todd now standing in Kentucky. He has a stable of fifteen horses in training at Readville, another at Calais, Me., in charge of Jesse Humphreville, and quite a lot of horses on his Andover farm. The catalogue which he issued last spring of his Calais farm stock contained the names of fifty fine horses, all highly bred.

Senator Stanford used to think that when he got a colt that could trot, sired by a trotting stallion and out of a thoroughbred mare, that he had a stock horse. The bay colt Electro, foaled April 22, 1903, is one of this sort. He is by Sutter 29069, record 2:18½, and his dam is the grandly bred thoroughbred mare Buchu by Buchanan, winner of the Kentucky Derby. Buchu's pedigree can be traced through a dozen generations in the American Stud Book, where she is registered. Electro is owned by Mr. E. C. Peart of Colusa, who bred him, and will be sold with the others catalogued for the sale at Colusa August 9th. In Electro there is high class producing blood combined with high class race winning thoroughbred blood, some of the best Kentucky ever produced, and as Mr. Peart says he ought to get a world beater. He stands 15 hands high and weighs 1025, is as pretty as a picture and likes to trot. Has been jogged only but can show better than a 2:40 gait. Will make a valuable stud as well as a race horse. Is entered in the Stanford and Occident Stakes for 1906. Mr. Peart says, "This is my ideal colt and the man that gets him will get something good." Send for a catalogue of the August sale. Address E. C. Peart, Colusa.

CIRCUIT OPENS AT LOS ANGELES.

Racing is Best Ever Held in the Southern City and Attendance is Large.

LOS ANGELES, July 3.—With flags flying everywhere and the band playing "Home Ain't Nothin' Like This" the initial meeting of the new Los Angeles Driving Club and incidentally the first of the year on the Coast, opened at Agricultural Park this afternoon. The weather was a trifle hot for comfort but a big crowd was on hand just the same and was treated to a great afternoon of sport as the horses raced all afternoon and only one of the three races was completed when darkness came. The meeting looks like a winner right from the jump and already many old timers have begun to call it "the best meeting ever held on the Coast." The track was in good condition as the time will indicate, the racing was keen throughout and there was a general run of enthusiasm during the entire afternoon. The auction pools and the pari mutuels were well patronized and the betting promises to be lively during the meeting. The judges are Capt. J. C. Newton, Dr. Wm. Dodge and C. A. Canfield; the timers are Dr. Ralph Hagan, J. A. Fairchild and C. O. Canfield while Chas. Saddler is doing the starting. These gentlemen seem to have the situation well in hand and no attempts were noticed to "juggle with the cards."

The first race was the Willard Stimpson Stake for 2:13 pacers which brought out a field of seven side-wheelers, with I. C. Mosher's chestnut horse Tidal Wave an equal choice over the field. They were sent away for the first heat with Doctor W. at the pole and as soon as the word was given Leggett took him out in front at a merry clip and beat the favorite from wire to wire in 2:08½. Old Tidal Wave with all his rigging was out for business, however, and after trailing Dr. W. to the head of the stretch he set his sails and nosed out the black gelding in 2:09. All this time Fred Ward had been riding in the ruck pretty easily with the brown gelding Vision and he won the next two heats in such handy fashion that he looked to have the race at his mercy but Doctor W. came back in great shape this trip and barely nosed him out after a mile in 2:11. Then the race was postponed on account of darkness.

Seven other good pacers scored down for the word in the Christopher Stake for the 2:27 class, and this race demonstrated among other things that the Los Angeles matinee horses can hold their own with the best of them, as after a very fast and hard five-heat race the winners of first and second moneys turned up in the pacers that parade in the amateur event when there is no bigger game to shoot at. C. J. Cleveland's handsome little mare Virginia by Bob Mason was the tip of the wise brigade and they played her like it was all over but cashing the tickets, but she failed to land although she won the two fastest heats in the race and was beaten by very narrow margins in the other three. The winner turned up in Geo. A. Pounder's chestnut gelding Glen by Glenwood, out of Nettle by Robt. McGregor. He was driven in good style by Will Durfee and was "there or thereabouts" in each of the five heats. Argyle showed flashes of speed during the race and is undoubtedly a pacer of promise, but was hardly up to a bruising race of this kind. The other four starters caught the flag before the race was ended.

M. J. Reams' black gelding Oro Belmont was supposed to be the proper pacer for the 2:45 trot, but Frank Wright had a little surprise party up his sleeve and won the only heats trotted with the big Falrose gelding, Pat Rose, owned by A. B. Rodman of Woodland. Pat Rose has had the reputation of being a little erratic in his work but he did not lift his nose today and both of the heats won by him were taken into camp pretty handily. Oro Belmont was close up all the way in the opening heat and finished second, but went to a break in the second and the place went to the black gelding Charlie T. that was a good third in the first heat. Sam Washington, driving Lady Gipsy, had a collision with the fence in the first heat but neither the mare or her driver were damaged to any extent and she was allowed to start again. The summaries:

The L. J. Christopher Stake, 2:27 class pacing, purse \$1000.
Glen, cb g by Glenwood-Nettle by Robt. McGregor (Durfee) 1 2 2 1 1
Virginia, ch m by B. h Mason (Delaney) 2 1 2 2
Argyle, b s by Charles Derby (Springer) 4 3 4 3 3
J. A. C., ch s by Dr. W. Dodge (Washington) 6 4 3 4 ds
John R. Conway, ch s by Diablo (Chadbourne) 3 ds
Loganetta, s m by Gen. L. W. (Knowles) 5 ds
Bud, b s, breeding unknown (Baker) 7 ds
Time—2:12, 2:10, 2:11, 2:13, 2:14½.

SECOND DAY.

LOS ANGELES, July 4.—A holiday crowd of about 8000 came out to Agricultural Park today and it is

safe to say that they all stayed for the finish as it was one of the greatest day's racing ever seen here and of variety enough to suit the most critical. There were three regular events and two unfinished races on the card and each one of them furnished something worth seeing. The 2:09 pace was naturally looked upon as the feature of the afternoon and it not only resulted in a little upset for the talent, but also in the fastest race of the year. Frank Wright's brown pacer, Kelly Briggs, has been working some sensational miles here recently, and the wise brigade expected him to win with colors flying, but they got in wrong without a chance to hedge as the race resulted in a sensational straight victory for Ben Davies' handsome brown McKinney stallion, Zolock, who carries a new record of 2:06 as a result of his hard earned victory. The winner drew the pole for the first heat and when Vet Kent, who was driving him owing to the illness of Henry Delaney, took out in front and won from wire to wire in 2:10½, the talent thought little of it as the sidewheelers behind him appeared to have paced an easy mile, and Zolock tickets could still be had at a very cheap figure. In the second heat they went away boiling, and this time Kelly Briggs raced head and head with Zolock to the half in 1:03 and to the three-quarter in 1:35, and the wise ones figured that this was about as far as Zolock would care to go at this clip, but instead of backing up he came on faster and beat out the pacer from Woodland with something to spare in 2:06. Le Roi and Ira both caught the flag in this heat. In the third heat Jonosa Basler tried to turn the trick where Kelly Briggs had failed but the effort was without avail as Zolock raced them on even terms to the three-quarter in 1:36 and then left them by the wayside by pacing the last quarter in 30½ seconds, finishing out the mile in 2:06½. Zolock's mile in 2:06 reduces his record over three seconds and his two miles in 2:06½ and 2:06 sets a new record for the Coast. He was far from being all in when he finished his mile in 2:06 and could probably have come close to the 2:05 mark if necessary. At any rate, Zolock stock is soaring tonight.

Another good thing went wrong in the 2:20 pace when the much touted green pacer Fearnot was beaten in straight heats by James Long's bay mare Nellie R., driven by John Quinn. Fearnot is said to have shown some of the fastest work ever shown here by a green horse and, as there were only three horses in the race, was supposed to be in a soft spot; but the Pleasanton trained mare beat him to it, although it was necessary for her to pace the second heat in 2:10. The first half of this mile was in 1:03 and the second quarter was in 31 seconds, but Nellie R. was equal to the emergency and looks like a 2:05 mare.

There were five starters in the 2:11 trot, and after Ole had won the first heat in 2:10½, distancing H. D. B. and Robizola, he had rather an easy thing of it as neither Briney K. nor Lady Madison were able to give him much of a race. Walter Maben had the son of Silas Skinner out in the lead from wire to wire in each of the three heats, and did not appear to be in difficulty in any of them. Briney K. took second money from Lady Madison.

After a well-judged drive in the unfinished pacing race Fred Ward won the long end of the purse with Vision in 2:09½, while Pat Rose finished up the 2:45 trot by beating Charlie T. and Kinmont after a great mile in 2:12½. The summaries:

The Willard Stimpson Stake, 2:13 class pacing, purse \$1000.
Vision, br g by Vanquish-dam unknown (Ward) 4 5 1 2 1
Dr. W., bl s by Robt. Basler (Leggett) 1 2 6 2 1 2
Tidal Wave, ch s by Nutwood Wilkes (Mosher) 2 1 2 3 3
Bonnie Aisle, br m by Faustino (Kent) 6 3 4 4 ds
Friskarina, br m by Bayswater Wilkes (Hoy) 5 7 5 ds
Queen B., b m by Comet (Lindsay) 7 4 3 ds
Cresco Wilkes, b s by Nutwood Wilkes (Albertson) 3 6 ds
Time—3:32 1:04 1:32 2:08½
3:31½ 1:03 1:30½ 2:09
3:32 1:03½ 1:36 2:09½
3:32½ 1:03½ 1:37 2:11½
3:32 1:03½ 1:38 2:11½
3:32½ 1:04½ 1:36½ 2:09½

Five heats July 3.

The Geo. A. Pounder Stake, 2:45 class trotting, purse \$1000.
Pat Rose, b g by Falrose-dam Patty Washington by Geo. Washington (Wright) 1 1 1
Charlie T., bl g by Zombro (McDonald) 3 2 2
Oro Belmont, bl g by Oro Wilkes (Reams) 2 7 4
Kinmont, br g by McKinney (Durfee) 6 3 3
Dew Drop, br m by Richard's Electro (Zibbell) 4 5 5
Sam Bowers, ob g by Jos. Simpson (Lindsay) 7 6 4
Zombretta, br m by Zombro (Ward) 5 6 ds
Lady Gipsy, bl m by Henry McKinney (Washington) 8 ds
Time—2:15½, 2:15½, 2:12½.

Two heats trotted July 3.

The Hotel Lankershim Stake, 2:00 class pacing, purse \$1000.
Zolock, br s by McKinney, dam Gazelle by Gossiper (Kent) 1 1 1
Kelly Briggs, br g by Bayswater Wilkes (Wright) 2 2 3
Jonosa Basler, br s by Robt. Basler (Owens) 3 3 2
Ira, b g by Iris (Maben) 4 ds
Le Roi, b g by Altamont (Lindsay) 5 ds
Time—3:14½ 1:03½ 1:36 2:10
3:32½ 1:03 1:38 2:06
3:32½ 1:03 1:38 2:06½

The William Garland Stake, 2:11 class trotting, purse \$1000.
Ole, b g by Silas Skinner, dam by Nutwood (Maben) 1 1 1
Briney K., b g (breeding unknown) (Durfee) 2 2 2
Lady Madison, b m by James Madison (Ward) 3 3 3
Robizola, b m by Robin (Abels) ds
H. D. B., t g by Arthur Holt (Wright) ds
Time—2:10½, 2:12, 2:14½.

The C. A. Canfield Stake, 2:30 class pacing, purse \$1000.
Nellie R., br m by Wayland W., dam Topsy by Whippleton (Quinn) 1 1 1
Fearnot, bs by Lynmont (Stewart) 2 2 2
Ring Rose, b g by Falrose (Reams) 3 3 3
Time—2:11, 2:10, 2:14½.

THIRD DAY.

LOS ANGELES, July 5.—Things cooled down to a normal temperature to-day at Agricultural Park and no miles in 2:10 or better were seen, but the racing was good just the same and every event furnished a good horse race. The most sensational feature of the afternoon was the great performance of the two-year-old pacer Rockaway that won the first race on the card. That he won the race was no surprise, as he was an even money favorite over the field, but the first mile was paced in the remarkably fast time of 2:15½, which is a performance almost unheard-of for a two-year-old at this season of the year, and is a good mark for the baby pacers to shoot at all summer. There were only four starters in the race, and when the word was given for the first heat Rockaway went out to the front by himself and was at the quarter in :33½ and the half in 1:07, almost a dozen lengths in front of the others. Here Sam Hoy commenced to move up with the good Diablo colt McFadyen, and when they entered the homestretch he forced Rockaway to a mild drive, but the effort was useless as the latter was pacing with plenty in reserve, and it looked like he could have paced pretty close to 2:12. Hoy tried different tactics in the second heat and sent McFadyen after the winner with a rush, and for a time it looked like he was on the right scent, for Rockaway made a break going around the first turn and for a second seemed in difficulty. He soon settled, however, and after taking the others to the half in 1:07 he had things all his own way and jogged home an easy winner in 2:19½. McFadyen, owned by E. D. Dudley, is a high-class colt and paced a great race, and might have a chance to trim Rockaway later in the season, but the latter was too much for him to-day and the victory was a clean one. Rockaway is a son of Stoneway, is owned by the local horseman Geo. A. Pounder, and was driven by his old trainer, Jacob Broliar.

The 2:17 trot brought out a field of five and it developed into a hard fought and interesting contest. Will Durfee's Jupiter B. appeared to be the class of the race and was an even money favorite over the field in the auctions before the first heat. He won the race in good style, but the big Shadeland Onward stallion, The Commonwealth, had him stepping his best about all of the time and every heat was a hard one. Jupiter B. drew the pole and when the word was given Durfee took him out in front and was leading at the half in 1:07½ by quite a good margin. Here Lindsay commenced to let out some sail with The Commonwealth and as they swung around the second turn was racing head and head with the favorite. As they came down the stretch both teamsters were driving hard and it appeared to be any one's race up to within one hundred yards of the wire where Jupiter B. went to a break and The Commonwealth got the verdict in 2:15½. The latter made a bobble about the same time as Jupiter B. went into the air, but was on his stride again in a hurry and reached the wire first by over a length. They started on the second heat in about the same fashion as in the first, Durfee having taken Jupiter B. out in front again, with The Commonwealth close up. They trotted the whole mile close together and entered the stretch like a team, but Jupiter B. was out for business this time and won the heat by half a length in 2:13½. The third heat was won by Jupiter B. in about the same fashion but in the last The Commonwealth went to pieces and Durfee had no trouble in winning in 2:16½ from What Is It. The latter was third the first three heats and second in the fourth and trotted a good race but was not up to a hard race of this sort. Zambra and Mamie Elizabeth showed speed in spots but both were erratic.

The Charles Derby mare Economizer was a luke warm favorite over a field of six in the 2:17 pace but was not quite equal to the emergency and was third in the summary after a four heat race. The favorite was right out in front when the word was given and held the lead until they turned into the stretch where Vet Kent came along with Mistake and beat him at the wire in 2:13½. In the second heat the field was pretty well bunched to the three-quarters and it looked like a toss up between Mistake and Economizer but neither one was the winner as Fred Chadbourne came along with a nice burst of speed with the chestnut stallion John R. Conway and beat them both easily in 2:13. The winner of this race had things all his own way in the next two and won with something to spare in slow time. He made a disastrous break in the last

heat and lost about fifteen lengths near the half mile pole but came out very fast and was going easily at the end. The summaries:

The J. A. Fairchild Stake, two-year-old pacers, purse \$500, 2 in 3
 Rockaway, ch c by Stoneway-dam untraced.....(Broiler) 1 1
 McFadyen, ch c by Diablo.....(Hoy) 2 2
 Magladi, b f by Del Norte.....(Delaney) 3 4
 Siegfried, b c by Silver Coin.....(Ward) 4 3
 Time—2:16½, 2:19½.

The Henry Berry Stake, 2:17 class trotting, purse \$1000.
 Jupiter B., b g by Gen. Beverly, dam by Gossiper.....(Durfee) 2 1 1 1
 The Commonwealth, br s by Shadelad Onward.....(Lindsay) 1 2 2 5
 What Is It, g g by Direct.....(Chadbourne) 3 3 3 2
 Zambra, b g by McKinney.....(H. Ward) 5 5 4 3
 Mamie Elizabeth, ch m by Red Regent.....(Maben) 4 4 5 4
 Time—2:15¼, 2:13¼, 2:14, 2:16½.

The Dr. Wm Dodge Stake, 2:17 class, pacing, purse \$1000.
 John R. Conway, ch s by Diablo, dam by Legrand.....(Chadbourne) 3 1 1 1
 Mistake, br g by Trouble.....(Kent) 1 3 3 3
 Economizer, b m by Chas. Derby.....(Silva) 2 2 2 2
 Anna Turner, b m by Sterling.....(Ward) 5 4 4 ds
 Major Sultan, b g by Lord Sultan.....(Hackney) 4 5 5 ds
 Time—2:13½, 2:13, 2:17, 2:15.

FOURTH DAY.

"Dad" Trefry showed up a high class three-year-old by McKinney today, but after winning an easy heat with him in 2:17, the colt made a disastrous break in the second heat and was distanced. It was one of those unfortunate occurrences that come when least expected. Kenneth C., as the colt is called, was the favorite and it looked as if he could win without extending himself as he was known to have great speed and won the first heat handily. He is out of the dam of the pacer Tom Carneal 2:08½, but is one of the best gaited three-year-olds on the track. After his break the filly Princess Louise by McKinney's son Coronado 2:12½ went on and won in straight heats, her miles being in 2:20, 2:19 and 2:21, stamping her as a very high class filly. She is the first of the get of Coronado to start and is owned by Mrs. L. J. Hastings of Los Angeles. Her dam is a mare by Woolsey, own brother to Sunol 2:08½. The records made by Kenneth C. and Princess Louise are the fastest made by any three-year-old trotters this early in the season for years, and the manner in which the filly finished her race showed that had the colt kept his feet, a horse race would have been on which might have resulted in one or both being in the 2:15 list when it was ended.

The 2:27 trot was second on the program and strung out to five heats, all being trotted within a second of the same notch. The big bay gelding Modoc by Daly took the first heat in 2:19½, and Old Hickory, a chestnut gelding by Aeolus, took the second in 2:19, but the brown gelding Wildbell, a son of Wildnut and the once champion yearling Bell Bird, owned by Capt. Ruhstaller of Sacramento, came on and won the next three heats in 2:18½, 2:18½ and 2:19½. Old Hickory took second money and Modoc third. This field of horses will make a race at any time in which the winner will be hard to pick as they are all pretty evenly matched.

In the 2:24 pace, 2:10 was equalled twice by the Bob Mason mare, Virginia, who won in straight heats, with Glen, who beat her the first day, a good second. Miss Winn, a daughter of Demonio, won third money, and Bessie Barnes and Argyle were shut out in the last heat. The summaries:

The H. N. Henderson Stake, for three-year-olds without records purse \$600.
 Princess Louise, b f by Coronado, dam by Woolsey.....(Julian) 2 1 1 1
 Osoola, br c.....(Mosher) 3 2 2 2
 Kenneth C., br c by McKinney-Mountain Maid by Cresco.....(Trefry) 1 ds
 Time—2:17, 2:20, 2:19, 2:21.

The Chas. Saddler Stake, 2:27 class trotting, purse \$1000.
 Wild Bell, br g by Wildnut-Bell Bird by Electioneer.....(Freeman) 5 4 1 1 1
 Old Hickory, ch g by Aeolus.....(Wallace) 2 1 2 3 3
 Modoc, b g by Daly.....(Zibbell) 1 2 3 4 4
 Miss Mabel, b m.....(Maben) 4 3 5 2 2
 D. E. Knight, b g by Lynmont.....(Ables) 6 6 6 5 5
 Talisman, ch g by Steinway.....(Stewart) 7 5 4 ds
 Glennita, b m.....(Kent) 3 7 ds
 Time—2:19¼, 2:19, 2:18¾, 2:18¼, 2:19½.

The Hotel Potter Stake, 2:24 class pacing, purse \$1000.
 Virginia, ch m by Bob Mason, dam by Grandee.....(Maben) 1 1 1
 Glen, ch g by Glenwood.....(Pounder) 4 2 2
 Miss Winn, ch m by Demonio.....(Reames) 5 5 3
 Bessie Barnes, blk m by Zombro.....(Sherwood) 2 3 ds
 Argyle, bh by Chas. Derby.....(Springer) 3 4 ds
 Time—2:10, 2:10, 2:12¼.

NOTES.

Secretary A. W. Bruner is to be complimented upon the up-to-date and thorough manner in which the meeting is being managed and much of its success is due to his faithful efforts. The racing is started promptly, there are no delays between heats, everything goes on in a business like manner and there is a completeness about the whole thing that is commendable. This is the first meeting of consequence held here in some time, but it has made a most favorable impression on both the horseman and the public and it is to be hoped that Los Angeles is in the game to stay.

The trainers from the north are beginning to realize that the horses trained in Los Angeles are pretty tough propositions and that miles around the 2:10 mark can be expected any time they score for the word. So far the horses trained at the local track have won the lion's share of the money and it is rea-

sonable to expect that they will continue to do so, but the trainers from the northern tracks are doing very well under the conditions and have no great cause for complaint.

Chas. Saddler did the starting on Monday but since then the flag has been handled by Capt. J. C. Newton. The latter has been very successful and as a rule he has been able to send them away in good style without any delay.

The fields have been rather small all week owing to sickness and lame horses in several of the stables. The racing, however, has been high class every day and makes up in quality what is lacking in quantity.

The 2:13 pace was a great eye-opener for the week and was a race that will long be remembered. It is not often that the first three heats are won by different horses and all of them in 2:09½ or better.

The two-year-old pacer Rockaway that won the pacing stake on Wednesday and earned a mark of 2:15½ is one of the most remarkable little horses one ever saw, not only because of his wonderful speed but also because of his peculiar markings and general make up. He isn't much bigger than your fist, is a light sorrel, with a coat well sprinkled with white, has three legs that are white to the hock, a blaze face and two glass eyes. You can imagine that he wears the hobbles when ready for business. This is the horse that created quite a little talk this spring when he was called Little Jim and was purchased by his present owner Geo. A. Pounder from Jacob Brolier, at a price that ran away up into the thousands. He was started once as a yearling at Tulara when he won a half mile



ZOLOCK 2:06—Winner of 2:09 Pace

heat race in 1:12 and is undoubtedly one of the fastest youngsters since the days of Directly for since coming to the local track he has shown a half in 1:02 and a quarter in 30 seconds and the limit of his speed is not known. He is by Stoneway, son of Strathway and his dam was a mare always used on the road and whose breeding is not known.

The boys are still talking about Zolock 2:06 and the great race he won the other day and it goes without saying that it was one of the greatest races ever seen on the Coast, and it might be that if the son of McKinney and Gazelle was tuned up for a trip against the watch he might step a mile right close to the two minute mark. He has been in the stud regularly up to a month ago and within the past two weeks has served a half dozen mares, so his two heats in 2:06 and 2:06½ under the circumstances make him look pretty good. He raced in hobbles for the first time the other day and although Henry Delaney did not drive him it proved that he knew what he was talking about when he said that all Zolock needed to be a 2:04 horse was the straps.

Walter Maben gave the boys a little treat on Wednesday morning by stepping Mr. Canfield's black pacing gelding, Highball 2:08½ by Silkwood 2:07, a mile in 2:06½. Highball was not entered here in any of the regular events but a special free-for all has been substituted for the two-year-old trot and Highball will probably be seen in this. A mile this fast was hardly expected of him, but he did it well within himself and paced each of the quarters at about the same rate of speed. He is a level headed, good mannered horse and should give a good account of himself if he starts with the free-for-allers.

It is not often that a horse takes to the hobbles as easily as did John R. Conway 2:13. Fred Chadbourne trained him all spring at Pleasanton without thinking of the straps and he was working easy miles in 2:12 and was considered a right good prospect but his showing in the 2:27 pace on Monday was so bad that his trainer concluded that he was either sick or full of the devil. He was entered on Wednesday and as he appeared to be in good shape it was decided to start him, also to race him in hobbles and he was given his first warm up in pajamas about twenty minutes before the race. This seemed to be about what he wanted as he won the race handily and could have stepped faster than was asked of him.

B. McMAHAN.

Aids to Action in Horses.

About this time of the year horses with high action are always in keen demand. This is true of all seasons of the twelve-month, but just before the advent of warm pleasant weather there is always a little more urgency to the inquiry than at other times of the season. This naturally draws attention to the high-stepper in a more than ordinarily pointed manner and as a result we receive letters asking how horses may be made to lift knees and hocks higher and generally, in a word, "how to improve their action." This is a hard proposition. Time and again we have detailed the most usual methods, such as the posts laid on the ground and over which the horse is led, being forced in that manner to raise his knees and hocks away up in order to get his feet over the obstacles. The ditch full of some yielding footing and other contrivances have also been described in reply to inquiries of this sort. We doubt if very much has ever been accomplished by an inexperienced man attempting amelioration of action by such methods.

Action is a hard thing to make. Dr. Grenside has told readers of this journal in good set terms how essential to the development of action a good mouth is. Without a really responsive mouth a horse will never show the highest class of action in front or behind. A horse that has too soft a mouth will never go up on the bit enough to get the proper amount of headway on, while the horse that pulls hard gets too much headway on and is not under proper control. Hence it will be seen that the making of action in a horse begins at least with his breaking and while it is true that something can be done later to make a horse go higher in front, it is an uphill job, unless the breaking has been properly accomplished from its initial stages. Therefore those who are seeking to breed high-priced carriage horses must never lose sight of this fact. If they let their horses' mouths be ruined at the start they have lost half or rather more than half of the battle.

Naturally this immense call for high-acting horses has caused many inventions to be exploited as just the thing to make horses go right. Various sorts of hobbles, some with springs and some with rubber pulleys, all designed to make the horse bend his legs fore and aft sharply at knee and hock, have been on the market, but none have ever gained any permanent sale. In the very nature of things rubber and springs can only aid the horse to jerk his feet up and then slam them down again on the ground, and that is no sort of action at all as action really is. Genuine high action of the typical sort is seen when the horse raises his front foot off the ground gracefully, brings it up high with a wide bend and then sets it forward and downward as though following the rim of a rolling wheel. That is about as unlike the jerky action described as it can be, and the judges nowadays give due weight to the possession of the right movement. Behind the hocks should be sharply flexed, carried close together, raised up high and then the foot set forward squarely beneath the body without any twisting inward or scythelike outward sweep.

In order to obtain this sort of action it is necessary to breed for it, not try to make it. Those who are essaying to produce carriage horses should see to it that they use in the stud only stallions possessing such action and perfect balance of conformation. A horse may have a star-gazing way of going and throw his front feet away up into the air and yet be far from commanding a high price, simply because he lacks balance. He never can be taught to do anything with hocks, for the same reason that he is all in front. The horse that goes high in front is better than the one that goes not at all, but the aim of the breeder should be to get all the money, so to speak, and not only part of it. Hence the well balanced stallion is the one to buy. If he can go well fore and aft and has the typical conformation he is worthy paying a lot of money for, and will surely do his owner good. Then if the colts by such a sire are properly broken their natural bent will suffice admirably to produce the action and contrivances of one kind and another will not be required. There is no short cut to the production of high-class carriage horses with the right kind of action. The way to get them is to breed for them from well selected parents, not to take animals bred for some other purpose and then try by means of ingenious devices to transmogrify them into the semblance of the real article. The futility of the latter practice was well brought out at all the great horse shows of America the last two seasons.—*Breeders' Gazette.*

Belle Hamlin 2:12¼, the first trotter to bring fame to the late C. J. Hamlin as a breeder, is now owned by John Bradburn, for many years superintendent at Village Farm. The old mare has been bred to Prince Ideal.

Strike!—If they don't give you Jackson's Napa Soda when you ask for it.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steel-head in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
July 8—Saturday Fly-Casting Contest No. 8. Stow lake, 2:30 p. m.
July 9—Sunday Fly Casting Contest No. 8. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Close season for English snipe.
June 27, 30—The Interstate Association's Grand American Handicap Target tournament, Indianapolis, Ind.; \$1000 added money. Elmer E. Shaner, Secretary-Manager, Pittsburg, Pa.
July—Washington Gun Club. Blue rocks. Kimball-Upson grounds, Sacramento, Cal.
July 1-Feb. 15—Dove season open.
July 16—Mount View Gun Club. Blue rocks. Mount View, Cal.
July 9—Empire Gun Club. Blue rocks. Alameda Junction.
July 9—California Wing Club. Live pigeons. Ingleside.
July 9, 23—Fish and Game Gun Club. Blue rocks. San Jose.
July 16—Union Gun Club. Blue rocks. Ingleside.
July 30—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug 1-Oct. 15—Deer season open.
Aug. 6—Golden Gate Gun Club. Blue rocks. Ingleside.
Aug. 6—Blue Rock Gun Club. High-street grounds, Alameda.
Aug. 29, 30—Interstate Association tournament. Blue rocks. Denver, Col.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks. Alameda Junction.
Sept. 12, 13, 14—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs, Butte county. H. Haselbusch, manager.
Sept. 30-Oct. 1—Biggs Gun Club. Two-day blue rock tournament. Biggs, Cal.

Bench Shows.

July 6, 7, 8—Pacific Sheep Dog Club. Second annual show. Santa Cruz. Geo. W. Still, Secretary. A. K. C. rules.
Aug. 15, 18—Orange County Agricultural Society. Middletown, N. Y. D. A. Morrison, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City. A. A. Vanderbilt, Secretary.
Aug. 31-Sept. 2—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept.—Stockton Kennel Club. F. A. Gelsea, Secretary, Stockton, Cal.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 29-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price, Secretary.
1906.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials. Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association. 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club. 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg, Man.
Sept. 21—British Columbia Field Trial Club. 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Hutsonville, Ill. S. H. Sowell, Secretary, Indianapolis, Ind.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov.—Indiana Field Trial Club. (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Rathven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Dec. 2—Continental Field Trial Club. 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec.—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 128 Maiden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan.—Pacific Coast Field Trials Club. 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

DOVE SEASON.

The dove season opened on July 1st and closes February 15th next. Such is the State law, but this open season has been abridged in many counties, among them Santa Clara, Yuba and Placer, where the open season begins August 1st.

DOINGS IN DOGDOM.

SANTA CRUZ SHOW.

The second annual show of the Pacific Sheep Dog Club (formerly The Pacific Collie and Old English Sheep Dog Club) began at Santa Cruz on Thursday with the following number of entries by breeds: St. Bernards 9, Great Danes 4, Deerhounds 1, Pointers 10, Setters 14, Dalmatians 2, Irish Water Spaniels 2, Field Spaniels 4, Cocker Spaniels 28, Collies 28, Old English Sheep Dogs 1, Bull Terriers 5, French Bulldogs 4, English Bulldogs 10, Boston Terriers 10, Airedale Terriers 5, Fox Terriers 6, Irish Terriers 6, Skye Terriers 2, Scotch Terriers 1, English Toy Spaniels 6, Japanese Spaniels 1, Daschundes 4, Pomeranians 1.

COLLIE NOTES.

Glen Tana Collie Kennels of Spokane sold Ch. Bo Peep, a grand brood bitch and a good producing dam, to J. S. Kloher, of Green River.

Mr. Griffith advises us that he has for sale a list of the best stud dogs, brood bitches and best bred puppies in the West today. It will pay Collie fanciers to write for a descriptive circular.

TAPE OR SPECIE?

Cash prizes or ribbons is a vexed question with many exhibitors on the Atlantic side of the plantation and the argument is having a lively flailing out by the scribes, and fanciers who like to write to the papers. As to the merits of the case in the East, we are not prepared to say, circumstances and conditions there being beyond our sphere of observation. The champions, under both the silk and specie banners, are having their say, with the honors about even.

The matter came up on the Coast when the S. F. K. C. first decided to change the routine and award ribbons and medals instead of coin. There was, of course, some opposition and much comment, but now the counter product has evidently come to stay, for this precedent has been religiously followed by about all of the Coast shows and seems to work, now, harmoniously.

One point made by an Eastern writer and one whom we believe most thoroughly understands dog shows and all that pertains to the fancy, is that "Ribbons shows are the happy medium through which a pleasant chance to win a few honors is afforded that would not be possible in the money shows where the big kennels and professionals sweep down and gobble up all the grist, which of course they have a perfect right to do, and by the same token the other exhibitor has a perfect right to show for a ribbon. A lot of fellows who cry out about shows doing this, that and the other, for exhibitors who do not help them out when they get in a hole, at least very few of them do, have very little idea of the expense and risk of even a ribbon show, and especially is that risk great when the show is held in some country place where the gate has to be gauged with a microscope."

Shows shall not die: For ribbon prizes! Nay:
The Kennel Club goes to't, and the small, gilded specialty clubs
Does lecher in my sight.
Let ribbon shows thrive—

Yea, let ribbon shows prosper, for many good reasons, among these we might urge the one, that if ribbon shows will help to cut down show expenses there might then accrue a fund for one legitimate expense, and we would thus avoid the unpleasant duty of respectfully declining the contribution of requested gratuitous advertising.

A. K. C. CLASSIFICATION.

The Stud Book Committee recommended the following divisions of breeds to the last A. K. C. quarterly meeting which suggestion was adopted and the recognized breeds of dogs are now known as sporting, non-sporting and Terriers.

Regarding the division of breeds into sporting and non-sporting divisions the Committee was of the opinion that if they are so divided the recommendation of allotment be the following:

Sporting: Chesapeake Bay, Bloodhounds, Otter Hounds, Foxhounds, Harriers, Beagles, Basset Hounds, Dachshunde, Greyhounds, Deerhounds, Russian Wolfhounds, Irish Wolfhounds, Setters, Retrievers, Irish Water Spaniels, Water other than Irish Spaniels, Clumber Spaniels, Sussex Spaniels, Field Spaniels, Cocker Spaniels, Pointers, Fox Terriers, Irish Terriers, Scottish Terriers, Welsh Terriers, Dandie Dinmont Terriers, Skye Terriers, Airedale Terriers, Bedlington Terriers, Whippets.

Non-Sporting: French Bulldogs, Bulldogs, Mastiffs, Great Danes, Newfoundlands, St. Bernards, Collies, Old English Sheepdogs, Dalmatians, Poodles, Bull Terriers, Black and Tan Terriers, Toy Spaniels (as separately divided), Japanese Spaniels, Pekinese Spaniels, Yorkshire Terriers, Maltese Terriers, Italian Greyhounds, Chow Chows, Pomeranians, Pugs, Schipperkes, Griffons Bruxellois, Boston Terriers, Chihuahuas, Foreign Dogs.

"Your Committee desires the association to consider the advisability of dividing the breeds into three sections, as follows: sporting, non-sporting and Terriers, believing that such a division might facilitate the judging of special prizes, which is the cause of this matter having been referred to the Committee.

It would make fewer and more equal contestants

and could not in any way affect the standing of a breed, as, no matter how they may be divided for such show purposes, their characters would remain the same," as follows:

Sporting: Bloodhounds, Otter Hounds, Foxhounds, Harriers, Beagles, Basset Hounds, Dachshunde, Greyhounds, Deerhounds, Russian Wolfhounds, Irish Wolfhounds, Whippets, Pointers, Setters, Retrievers, Irish Water Spaniels, Water other than Irish Spaniels, Clumber Spaniels, Sussex Spaniels, Cocker Spaniels, Chesapeake Bay.

Non-Sporting: French Bulldogs, Bulldogs, Mastiffs, Great Danes, Newfoundlands, St. Bernards, Collies, Old English Sheepdogs, Dalmatians, Poodles, King Charles Toy Spaniels, Blenheim Toy Spaniels, Ruby Toy Spaniels, Tri-color Toy Spaniels, Pekinese Spaniels, Japanese Spaniels, Italian Greyhounds, Chow Chows, Griffons Bruxellois, Pomeranians, Foreign Dogs, Pugs, Shipperkes.

Terriers: Airedale, Bedlington, Black and Tan, Bull, Boston, Dandie Dinmont, Fox, Irish, Scottish, Skye, Welsh, Yorkshire, Toy, White English.

Which latter classification is now the official one.

In the June issue of the *Kennel Gazette*, the frontispiece is a half tone picture of the Bulldog Ch. Felton Prince. The picture is a grand illustration of type and an object lesson in one respect. The dog is well spread at the shoulders and has sturdy, almost straight forearms in contradistinction to some low-legged cripples that pass current for the upper crust in the breed.

Dalmatians, notwithstanding the comparative scarcity of good ones, are in demand on the Coast. We refer our readers to the announcement of Mr. Buck, of Sutter Creek, which appears on page 15 of this issue.

Mr. James Cole of Kansas City judged at a show held at Calgary, Alta, N. W. T., Can., on Wednesday.

Kennel Suggestions.

There has been a good deal said of late about kerosene and salt as a cure for follicular mange and those obstinate skin diseases that sometimes visit the best of regulated kennels. Several instances were first given in the English papers of the efficacy of this very simple remedy, and we are in a position to add our mite.

Some time ago a Cocker Spaniel was afflicted with what seemed like blood poisoning. The lips and legs and head swelled to abnormal size; great bulbs of soft matter stuff formed on the sides, the shoulders and legs; looked like puff balls, and when pressed would exude a bloody matter; on some parts of the body dark blue spots would appear and on these being pressed, thin blood would spurt out, sometimes to the distance of a yard. The legs swelled out of all shape and were corrugated like an elephant's hide. At one time the flesh around the shoulders and neck took on the appearance of the rough part of an alligator's hide. The hair fell out in most of the affected parts but not in the others, although the dog was finally almost denuded of hair. The animal suffered a lot of pain. The eyes became affected. Every handy remedy that had proved efficacious on ordinary cases of skin diseases was tried, but without result and in most cases seemingly made the dog worse. The skin at times hurt like fire, and was very red.

Finally the kerosene and salt was tried. Two table-spoonsful of salt being put to the pint of kerosene. The salt is not soluble in the oil so we cannot see where it is of any benefit except perhaps as a cleanser. However, after two applications (the first being a very weak solution) the swelling began to subside, and the dog to live up, and continued to do so for two days, when the animal was washed in a hot bath. Some remains of the original trouble being still visible the dog was done over again with the kerosene mixture, and this left on for a day, when after another hot bath, the dog's skin began to peel off in scales leaving the surface as smooth as a glove.

All swellings disappeared, the legs and head assumed their natural form, appetite picked up and the dog began to take an interest in life once more, and is almost as lively as ever, and moreover, the hair is beginning to come in again and everything looks as if in a month or two the Cocker, will be as well as before. This was the worst case of three, though all were afflicted with exactly the same conditions. They were taken down very suddenly. They had been running with several other puppies that have not been affected. Their quarters and feed and care have been of the very best, and the only way to account for the trouble is that when a neighboring field was spread with manure, they ate a couple of little puppies that had been thrown into the manure during the winter. This is not known as a fact but is presumed.

The other puppies, brothers and sisters, have had no troubles. Here is a case that is pertinent to the discussion as to the efficacy of this kerosene treatment and which we can personally vouch for. We might say that with the idea of avoiding blistering the skin, the first time the kerosene was applied it was diluted with water, but that subsequently when it was found that this did not take hold as expected the full strength was applied with no blistering effects. In another case of obstinate skin disease that had resisted all the ordinary treatments, two or three applications of the oil brought out a splendid coat with no recurrence of the trouble. The coat does not seem to be damaged in any particular, in fact the coat is improved. The low cost of the remedy brings it within the reach of all. Particular care must be taken after the oil is applied that the dog is kept quite warm and free from draughts, or salivation may set in and all sorts of complications ensue that generally end in death.—*The American Stock-Keeper.*

Big Basin Road Project.

The importance of a direct road into the Big Basin Park from the Santa Clara Valley, San Jose being the initial starting point, is felt to be an urgent necessity. The construction of a broad boulevard, from the valley to the park, that will always be open to teams and automobiles, by the most direct route, is a project now in the hands of a joint committee composed of representatives of the Sempervirens Club, Native Sons of the Golden West, and Santa Clara County Pioneers. An appeal has been promulgated in the name of these worthy associations, to the people of this State, to build this much needed highway by public subscription.

So well has the movement been received thus far that several individual subscriptions of \$500 each have been received.

The Big Basin Road Committee composed of: Arthur M. Free, Chairman; Andrew P. Hill, Secretary; Bank of San Jose, Treasurer; J. G. McMillan, Surveyor; W. P. Lyon, L. A. Spitzer, Jackson Hatch, Arthur M. Free, A. P. Hill, A. P. Murgotten, Finance and Executive Committee; Joint Committee—Alex. P. Murgotten, George S. Andrews, L. A. Spitzer, A. R. Woodhams, W. D. J. Hamby, Page Hollister, Pioneer Society; Rev. E. S. Williams, Dr. A. E. Osborne, W. P. Lyon, A. P. Hill, Lester Morse, Judge J. R. Welch, Sempervirens Club; Arthur M. Free, Fayette Mitchell, H. W. McComas, G. B. Cottle, Fred Doerr, Chas. A. Thompson, Native Sons, have issued a circular descriptive letter together with subscription blanks which are being mailed to many individuals with the request for a donation for the laudable purpose explained.

There has been a ready response in nearly every instance. A letter of inquiry addressed to Mr. Arthur M. Free, Chairman, or in fact, any of the above named committee, will meet with prompt attention. We recommend the enterprise to all of our readers who are interested in the development of this State to help make accessible this great natural attraction. The early completion of this road will make the Big Basin easily reached by a drive of about seventeen miles from the Santa Clara valley—from Saratoga Summit to the Park; a road open at all times and thus making the Park accessible to the whole State.

The State Redwood Park (Big Basin) and its Pliocene forests, lying in the Santa Cruz mountains ten miles in an air line from the Santa Clara Valley, forty miles south of San Francisco, seventeen miles northwest from Santa Cruz, five miles distant from the sea, nineteen miles southwest of San Jose and ten miles by road from Boulder Creek, is a feature unique among California's marvels.

It is one of the few spots that, owing to its peculiar geographical and geological formation, has retained the wealth of flora and beauty of the Pliocene Age. It has been bequeathed to us in its primitive condition, almost unmarred, with its gigantic Sempervirens trees (some having a diameter of more than twenty feet) the oldest and largest of their species. The rugged and romantic scenery of the Basin is especially pleasing. It is surrounded by a mountain rim, traversed by great ridges of forest lands and deep wooded canyons with their gorges, and waterfalls and sparkling streams filled with trout contribute greatly to its interest. Its wonderful forests (said to contain fifty-four varieties of plants), its moss covered rocks and graceful ferns, wild azaleas and tiger lillies, tend to make a scene that for beauty, educational purposes and general interest stands unrivalled by any forest in the world. Its scientific and practical value to mankind is widely recognized. It is in a warm belt, possesses a peculiarly hygienic climate, owing to the topography of the country, and is in a district where frost is seldom known. This Park is destined to become as famous for a winter as it is for a summer resort. It has excellent facilities for camping. A survey made in June of the present year, 1905, shows that the altitude at the camping points selected varies from 1100 to 1500 feet. The elevation of the rim surrounding the Park varies from 1600 to 2600 feet above the sea.

The Park can be made a place of such attraction that all tourists who visit California will feel that they should see at least the giant redwoods of the Big Basin before returning to their homes or completing their tour.

GOSSIP FOR SPORTSMEN.

NEW TERRITORY FOR SPORTSMEN.

Within a comparatively short period new country for the angler and hunter will be opened by means of several projected lines of railroad.

One road contemplated will be constructed from Weeds station on the Southern Pacific in Siskiyou county to Klamath Falls, a distance of about 100 miles. This region is practically unknown to the angler and devotee of rifle or shotgun.

The California Northwestern Railway has within a year or so extended its line first to Willits and recently to Sherwood, Mendocino county, thus opening up for the sportsman a region hitherto only accessible by vehicle or horseback, a trip denied for obvious reasons, to the main body of sportsmen.

The proposed electric line, which will tap the coast shore region between this city and Santa Cruz, will give access to a territory hountiful in the extreme for outing, camping, trout and sea fishing, deer and small game shooting.

A SWELL MARYSVILLE CLUB.

The recently organized Tule Hunting Club of Marysville has leased nearly 18,000 acres of what is claimed to be "the finest shooting grounds in the world," for a period of ten years. The opportunities for duck shooting, trout and black bass fishing, combined, are unequalled. The initiation fee for membership is placed at \$100, a low figure. It is expected the club will be fully organized within a short period. Col. E. A. Forbes, Dr. J. H. Barr, A. O. Frye, C. F. Aaron, H. D. King and J. W. Stewart compose a

committee who will select a site upon which will be erected an elegant club house. The club will be incorporated with a capital stock of \$50,000, divided into shares of \$100 each. The club membership will be limited to 100.

TRUCKEE IN LINE.

Early in June some fifty of Truckee's representative citizens and sportsmen met for the purpose of hearing Deputy Fish Commissioner Welch of this city and Game Warden Neate of Sacramento and also to complete the organization of a local association—The Truckee River Fish and Game Protective Association.

The officers elected were: William Rowison, president; W. O. Blinn and R. C. Koepke of Iceland, vice-presidents; F. M. Rutherford, secretary and treasurer; Trustees, J. C. Hadley of Floriston, W. H. Rapp, Herman Wilkie, Chas. Cole and Stewart McKay.

HUNTING DOGS.

The season is now at hand when sportsmen will be eager to find a suitable dog to work to the gun during the coming open season. For upland shooting the Setter or Pointer has the call. For duck shooting the Irish Water Spaniel is the choice of many marsh hunters. Notwithstanding this climate is free from the rigorous conditions prevailing in the East and Middle West during the winter ducking season, or even which prevails up north, still it is asking too much of a short or thin coated dog to work in the water, for weather conditions here are cold enough at times to cause a dog much suffering.

Finding a suitable bird-dog is one of the hardest possible things for the hunter. Some acquaintance may recommend a dog to him and claim for it every good quality with which a kind providence has endowed the denizens of dogdom, yet when he inspects the animal the hunter will see nothing extraordinary about him and think he is simply and ordinary "pup."

Frequently the hunter, especially if he is not familiar with dogs or type, will allow the general appearance of the animal to have great weight with him. He may disapprove of the way the dog hangs his head, or because he is not always snooping around as if he were sniffing out game, or about to point.

The only thing about a dog which always is doing these things which makes the average hunter think he wants him is the fact that it always keeps the spectator in a state of suppressed excitement. This is not the quality of a high class dog, and nine times out of ten that style of dog is a false pointer and seldom an effective ranger.

Few high class dogs of today have a great deal of tail action or style when ranging at speed, and only show this characteristic when nearing the game. The reason for this is due to the natural tendency of conservative energy. A great deal of unnecessary energy is consumed by excessive tail action and excitement. Many experienced trainers are coming to doubt the capacity of a dog which seems to be "making game" all the time.

When is a dog broken? This is another question which seems to bother many. Dogs, which under the handling of one man show the greatest intelligence, are frequently singularly lacking in sense when another takes charge of them. These people seem to think a dog will remember anything when it is once taught. This is not true. A dog which is well broken this season is apt to forget a great portion of his teachings when next year comes and has to be broken over again.

Many of the finest dogs are sensitive and seem to fear having strangers near them. They are not timid when working after the game, however, and their owners need to remember that some of the best dogs in the country have this fault. Some Deerhounds will quit a trail and turn tail to it if they meet a stranger in the woods. Foxhounds, Beagles and even some Greyhounds seem to be afflicted this way, but if care and patience are shown they can soon be broken of this faulty habit.

The Sutter Dove Club, composed principally of Sacramento sportsmen has been organized with a membership of twenty-two. The club has secured a lease of the McDermot tract near Hangtown Crossing and the preserve has been posted against poachers and trespassers.

AT THE TRAPS.

A big team shoot will come off at the grounds of the Vallejo Gun Club on Sunday, July 23d. The following clubs will enter five man teams: Golden Gate, Union and Empire Gun Clubs of San Francisco, Santa Rosa Gun Club, St. Helena Gun Club, Vallejo Gun Club and Hercules Gun Club of Pinole, Cal. Each club is privileged to enter as many teams as desired. The race will be for a trophy—best two out of three wins for permanent ownership, 25 targets and \$5 entrance per team. The winning team to name place of next contest for the trophy.

The committee in charge of the shoot will be: M. A. Clark, Vallejo Gun Club, Captain of the day; Thos. L. Lewis, Secretary of the Union Gun Club, Manager; and J. W. Elias, Secretary of the Vallejo Club; F. W. Hesse, Jr., Captain of the Santa Rosa Gun Club; Edgar L. Forster, Secretary of the Golden Gate Gun Club; J. B. Hauer, Secretary of the Empire Gun Club; W. Hanson, Captain of the Hercules Gun Club and W. Sink, Captain of the St. Helena Gun Club.

This shoot will be well attended by members of the clubs mentioned and visiting shooters.

Twenty-six guns lined up before the hulkhead on the 2d inst. at Ingleside at the Golden Gate Gun Club shoot. Weather conditions were almost too warm for comfort and undoubtedly affected a number of scores.

The winners in the club race, 100 targets, were: Champion class—E. L. Forster and Ed Schultz divided first and second money, A. J. Webb third money, M. O. Feudner fourth, and M. J. Iverson fifth money. First class—W. J. Golcher first money, F. Schultz

second, W. R. Murdock and "Slade" divided third and fourth, W. S. Wattles fifth, Second class—H. Klevesahl first, F. Knick, McElwaine and C. Ashlin divided second, third and fourth money. Third class—C. Cuneo first money, Harvey second, E. Bowen third. B. Patrick and W. Johnson divided fourth.

Following the club shoot five contestants shot for the Phil B. Bekeart challenge cup—the previous winner, J. W. Bradrick, not being on the field—A. J. Webb won the match, breaking 90 targets out of 100. This is the third time Webb has won this contest. The score 90 is the lowest yet made in the event.

Club race, 100 targets (50 on the straight bulkhead, 50 Sergeant system) \$100 added—\$25 for each class—Champion Class.

Schultz, Ed.....	25	22	20	23	90
Forster, Ed.....	23	23	22	22	90
Webb.....	23	23	23	19	88
Feudner, O.....	21	20	23	20	87
Iverson.....	23	19	21	22	85
Haigh.....	22	20	19	20	82
Nauman.....	18	18	19	20	75

First Class.

Golcher.....	24	23	23	19	89
Schultz, F.....	20	21	22	22	85
Murdock.....	21	17	20	20	78
"Slade".....	20	19	18	21	78
Wattles.....	20	20	19	19	75
Potter.....	18	16	19	21	71
Donohoe.....	16	13	22	21	72

Second class

Klevesahl, H.....	22	24	20	20	86
Knick.....	22	22	14	18	76
McElwaine.....	15	22	19	20	76
Ashlin.....	19	15	21	21	76
Bruns.....	16	20	18	16	70
Shields.....	11	15	18	15	59

Third class.

Cuneo.....	23	19	15	19	76
Harvey.....	19	18	18	16	71
Bowen.....	16	17	20	17	70
Patrick.....	16	19	17	17	69
Johnson.....	19	16	16	19	69
Sylvester, Dr.....	19	15	17	16	67

Phil B. Bekeart perpetual challenge cup race, 100 targets, 16 yards, \$5 entrance.

Webb.....	17	18	18	19	80
Schultz, E.....	17	18	18	16	80
Haigh.....	15	17	18	15	83
Feudner.....	18	17	18	18	82
Nauman.....	16	17	16	14	75

The Vallejo Gun Club shoot, June 25th, was well attended. O'Hara, Chappell, Clark, P. Magistrini and C. Mayfield of Napa were the high guns for the day. C. Drake was high gun in the club race. The club grounds are now fitted up with two sets of traps. Among the latest names on the membership list are those of C. Mayfield and W. White. At the last shoot a number of team events were shot. Captain Chappell's team prevailed over Captain Drake's.

The scores in the regular club shoot at 25 targets were: Drake 24, Chappell 23, Comfort 22, Clarke 21, Carter 20, Mayfield 19, P. Magistrini 18, Burnett 18, O'Hara 18, Shouse 18, Dr. Turner 18, Wisecarver 17, Coe 17, S. Magistrini 16, Elias 16, Evans 16, W. Beveridge 14, Rose 13, Dr. Arnold 12, G. Murray 11.

A high wind was blowing during the shoot, which accounts for the lower percentage of several shooters. The club is in an exceedingly prosperous condition and is planning many new improvements, among which are a grandstand for the ladies, as many of the wives and friends of the members find a great deal of enjoyment in attending the shoots. Another bulkhead and set of traps, which will make three altogether will be put in and will be ready this season, when the big shoot is held.

At the Bakersfield Blue Rock Club shoot, June 25th, F. N. Schofield made the highest approximate average, 63 out of 70 targets, 90%; Clem Wilson was next with 87%, 110 out of 115. Captain Shafter, U. S. A., scored 84%. There is much enthusiasm over the sport in Bakersfield and the club is in a flourishing condition. The scores made at this shoot were:

	Shot At	Broke	Per Ct.
Schofield, F. N.....	70	63	90
Wilson, Clem.....	115	100	87
Shafter, Captain.....	115	97	84 1/3
Bakeman.....	70	55	78 1/2
Tupman, Arthur.....	125	98	78 1/3
Getchell, C. E.....	110	85	75 1/2
Henry.....	125	90	72 1/2
Price, George.....	55	39	71
Oswald, John.....	90	63	70
Jewett, P.....	120	83	69 1/6
Jewett, Wright.....	100	96	66
Gilbert, Claud.....	80	51	63 3/4
Whitney, Al.....	105	58	55 1/4
Packard, Bert.....	145	80	55 1/6
Cartwright.....	120	64	53 1/3
Hochelmer, M.....	70	35	50

Sunday, June 25th, a shoot came off between San Luis Obispo Gun Club and Paso Robles Gun Club shooters. The former club won by a big margin—148 to 117. Six events were on the card and a barbecue was an appetizing and appreciated side issue during the luncheon hour. The first prize in the merchandise event was annexed by Curtis of Paso Robles.

The results in the team shoot were: San Luis team—Younglove 14, Van Schaick 14, Mc Caffrey 11, Van Scoy 13, Guthrie 10, Soto 14, Maino 12, Taylor 14, Holmesley 8, Estudillo 16, Greenfield 11, Call 11; total 148 out of 200.

Paso Robles team—Johnson 8, Brown 8, Tognazzini 12, Cullen 12, L. McDaniel 8, Ooley 12, Gaxiola 5, Janney 11, Mader 10, Curtis 9, J. McDaniel 11, Hamilton 11; total 117.

James Drumgoole of Anaconda won the state championship medal at the recent Bozeman tournament. He also annexed the medal for high average. He was the recipient of a handsome cather gun case presented by the Anaconda Gun Club for making the best consecutive run of breaks—290 straight, a pretty good record.

The old State Fair grounds at Sacramento are now a thing of the past, the tract having been cut up into building lots. The favorite trap shooting grounds for Sacramento sportsmen passed at the same time. The location for the new fair grounds is now in full preparation for the coming fair in September. Frank

Newhart and L. S. Upson, representing the Capital City Blue Rock Club, have been inspecting a location for a new shooting ground within the park and have opened negotiations with the society for a lease of same.

A meeting at the traps on June 18th between representatives of the Windsor and Guerneville Gun Clubs brought the Windsor shooters to the good by 13 targets. The summaries in a number of 10 target races were as follows:

McCutchan.....	5	6	8	10	8	6	7	*
Wilson.....	3	9	4	4	4	4	4	..
Young.....	5	8	7	6	9	7	..	..
Pyne.....	7	5	5	..	..	..	..	..
McCracken.....	5	5	..	..	..	..	..	..
Bogart.....	4	5	6	5	..	..	..	..
Mead.....	4	5	6	5	..	..	..	..
Tripplett.....	5	6	7	7	5	8	..	..
Gorskle.....	5	2	8	10	7	7	..	..
Abbey.....	5	4	..	..	..	..	..	..
Murray.....	5	6	..	..	..	..	..	..
McGill.....	3	..	..	..	..	..	..	..
Walls.....	6	..	..	..	..	..	..	..
Wiseman.....	4	1	..	..	..	..	..	..
Butcher.....	4	1	..	..	..	..	..	..

The results at Kenilworth Park on the 18th inst. at the second shoot of the Petaluma Gun Club were as follows: Club race, 20 targets—Drees 15, Clark 17, Atkinson 6, Dickson 13, Lopus 13, Steiger 14, Dr. Hall 11, Goodwin 10, H. F. Smith 5, Bert Ayers 10, J. King 10, Lafranchi 4, Denmore 5. Tony Mego and Joe Clark were "high guns" for the shoot.

At the shoot held June 25th the scores in the club race, out of a possible 20 targets, were as follows: Summerfield 18, Velgar 11, Mego 14, Clark 16, G. Drees 10, Carter 13, Steitz 10, E. Drees 12, Sullivan 8, Ducker 14, Hasper 7, Murphy 14, Focha 7, Beggs 8, Limebaugh 8, Jos. Steiger 9.

There has been quite a change made at the Ingleside trap shooting grounds. The blue rock bulkheads have been removed from the extreme east end of the grounds and set up again on the eastern portion of the live bird section.

This change will be found to be decidedly for the better. The western portion of the shooting ground is well sheltered and surrounded by high fencing which is quite an advantage to the shooter when the westerly trade winds are hurling across the outfield.

Another advantage is that the shooters can now do all of their trap shooting in one enclosure conveniently and without a rather long walk from one section to the other.

The California Wing Club live bird shoot for July is the card at Ingleside tomorrow.

Blue rock shooters are invited to attend the regular monthly shoot of the Empire Gun Club at Alameda Junction tomorrow.

The Bakersfield trap shooting grounds are equipped with a Leggett trap.

WITH THE ANGLERS.

Black bass fishing has been excellent recently in Ballard's lake, near Olivette on the California Northwestern Railway. The killing lure now is a fly, red bodied, tinsel wound, with a canary tail and hare lug wings. This fly, on a No. 6 spout, was found to be a killer by an angler at the lake, two weeks ago. Jack Sammi sent one down to John Benn, who immediately tied a number of flies according to pattern. They were found to be just what the doctor ordered.

Black bass fishing on the Russian river rifles between Guerneville and Russian River Heights is reported to be excellent. Fishing for bass in the river in the vicinity of Duncans is also good. A minnow bait is the proper lure for the river fishing.

Striped bass fishing in Lake Merritt is productive of a deal of sport at present. On Sunday last there was a fleet of boats out about forty fish were landed. Clam bait is the proper caper for catching bass in the lake. President W. Price landed his first bass, a four-pounder on the 4th. He went out on a venture, a regatta was booked there for the day and this promised anything but sport for an angler. Nevertheless he rowed over to a spot indicated by John Fatjo, chummed with a dozen or so fat clams, put his tackle over and before his baited hook struck bottom he had a strike and caught a nice bass. Other anglers out on Tuesday returned to the boat house sunburnt and disgusted.

A report received this week states that striped bass are exceedingly numerous again off San Pablo and that the fish average somewhat heavier than a few weeks ago.

The San Antonio has been prospected fruitlessly by several fishermen recently. Mr. Shattuck of the Petaluma Gun Club is credited with a take of sixteen fine fish a week ago.

Sam A. Heller, a courteous gentleman and a true sportsman, passed away in this city last Sunday. Mr. Heller was a popular member of the San Francisco Fly-Casting Club and also of the California Wing Club. He was an enthusiastic angler and a most congenial companion on the stream. In business circles of this city he had the esteem and confidence of his associates and he was also an appreciated figure in a select social circle. His demise is mourned by many friends with whom we tender to his surviving relatives our sincere sympathy.

Anglers who have made the trip to the Hetch-Hetchy Valley are loud in their praises of a district which, it is claimed, is an ideal trout country. A number of streams, tributaries of the Tuolumne river—the Middle Fork, South Fork, Cherry Creek, Rancheria Creek and Tiltill Creek, are teeming with rainbow and brook trout of good size. In the lakes of this region, Elmor, Laurel, Harden and Tenaya, besides numerous other smaller bodies of water, spoon

and fly-fishing can be had in an almost unfished territory.

There are two routes into the valley, one by railroad to Oakdale, where the angler can take the Sierra Railway to Chinese Camp, and thence by horseback into the valley; the other route is by railroad to Merced and then by stage to his destination. The trip going and coming will take several days, but it is worth the time for a vacation.

In the valley the angler can find good accommodation at University Camp, which is maintained by the students of California and Stanford Universities.

Trout fishing at Boca is reported excellent. Carlos G. Young and H. W. McNoughton left for this famous Truckee angling resort a week ago. James S. Turner, J. Burns and wife and Joseph Dober will spend the coming week at that point.

Thomas C. Klerulff, the popular secretary of the Fly-Casting Club, together with his wife and son, are enjoying trout fishing in the vicinity of Dutch Flat.

The streams of the Yosemite Valley are annually "fished to death," so to speak. None but expert anglers, however, can usually show results for their efforts. Tradition has it that the Indians of the valley are the only fishers for trout who have been successful to any extent. The Indians are essentially market fishermen, and supply the hotels and camps with almost all of the "fresh trout" in the valley hotel cuisine. That the Indians are infallible has been proven a myth time and again, when the knowing angler went after trout. Good fishing in the valley is now to be found only at remote waters, where the general run of visitors do not care, or do not know, where to go. Joseph Leidig is a young man who was born in the valley and is a most skilled angler. Leidig knows every stream and rock in the Yosemite and Hetch-Hetchy valleys.

John Butler returned from Castella on Wednesday. He spent a week at that point enjoying some spirited fly-fishing.

Trout fishing at that point must be excellent, or will be until the spawning salmon arrive up river, for Judge K. M. Jackson, among others, has caught many fish there. Last week Mr. Fred M. Haight received from the judge, a rainbow trout, that weighed dressed 5½ pounds.

Salmon are running plentifully at Santa Cruz, Capitola and Monterey. Many fine heavy fish are being taken daily by anglers out in boats, the Wilson spoon seems to be the tempting tid bit (?) for the fish just at present.

Otto Feudner and Ed Schultz stopped over at Rogue river on their return from the Northwest tournament at Portland. They spent several days on that grand Oregon trout stream at and near the fish hatchery some thirty-three miles from Medford, Or. Mr. Malcolm S. McKeown, a Metford business man, looked after the two anglers while in his hall-wick and they received royal treatment.

The fishing was excellent, many large-sized rainbows were taken. The Rogue river fish are "dead game sports" (after getting in the creel), they strike with a rush and put up a lusty fight, and our two shooters had most enjoyable sport.

Trout fishing is still reported to be good in the Santa Clara valley and contiguous Coast streams.

Al M. Cummings at last accounts was at Webber lake and having great sport with the trout.

Independence and Tahoe lakes are both inviting now to the angler, the fishing is first-class.

TRADE NOTES.

AVERAGES REPORTED.

Rochester, Ind., June 1st and 2d, W. R. Croshy, first general average, 384 out of 400, shooting "New E. C." (Improved). R. O. Helkes, second general average, 371 out of 400, shooting "Du Pont." W. D. Stannard, third general average, 370 out of 400, shooting "Du Pont." H. M. Clark of Wahash, Ind., 362 out of 400, "Du Pont."

Chicago, Ill., June 3d and 4th, W. D. Stannard, first general average, 359 out of 380, shooting "Du Pont." F. C. Riehl, second general average, 356 out of 380, shooting "New E. C." (Improved).

Sioux City, Ia., June 6th, 7th and 8th, Fred Gilbert, first general average, 579 out of 600, shooting "DuPont." Frank Riehl, second general average, 556 out of 600, shooting "New E. C." (Improved). R. Barber, first amateur and third general average, 551 out of 600, shooting "DuPont." Russell Klein and F. Bills, shooting "DuPont," tied for second amateur average, 550 out of 600.

Bozeman, Mont., June 9th, 10th and 11th, J. C. Drumgoole of Anaconda, Mont., first amateur and second general average, 245 out of 265, shooting "Infallible." E. F. Confar, of Livingston, Mont., second amateur and third general average, 244 out of 265, shooting "Infallible." F. M. Bybe of Idaho Falls, Idaho, and R. youlds Fraser of Helena, Mont., tied for third amateur average, 242 out of 265, shooting "Infallible."

PETERS' POINTS.

At New Berlin, Ohio, May 30th, first average was won by Mr. E. F. Haak, third by Mr. F. A. Smith, and fourth by Mr. D. D. Gross, all shooting Peters' factory loads.

At Columbia, Pa., May 30th, Mr. Neaf Apgar broke 99 out of 100 with Peters' Ideals. Accounts do not state why he missed that lone target.

At Chicago, Ill., June 3d, first professional average

was won by Mr. W. Stannard, and first amateur average by Mr. A. Mollé, both shooting Peters' factory loaded shells.

Quite a remarkable score was made on the grounds of the Indianapolis Gun Club, June 3d, by Mr. G. M. Kanouse of St. Paul, Ind. He was high man for the day, breaking 96% and attributed his excellent score to the use of Peters' factory loaded high gun shells.

At Ardmore, Ind. Ter., June 5th, 6th and 7th, Peters' shells were decidedly in evidence. Mr. C. F. Renst was high amateur and Mr. J. S. Day high professional.

At Dublin, Ind., June 8th, Mr. C. A. Young was high gun, Mr. L. H. Reed second, and Messrs. Kirby, Peters and Clark tie for third. The entire bunch using Peters' shells, of course.

On June 9th at Ruffsdales, Pa., Mr. R. S. Denniker won high average, Mr. Ed Hickey second, and Mr. Robert West, third—all using Peters' factory loaded shells.

A SPLENDID 16-GAUGE SCORE.

One of the greatest scores that has come to our notice of late, made with a sixteen bore gun, was the performance at Trinidad, Colo., on June 15, Mr. F. W. Caldwell, shooting a 16-gauge Parker gun, made a score of 72 out of a possible 75, making a straight score of three twenty-fours out of a possible twenty-five. This is a wonderful performance with a 16-gauge gun, and a short time previous Mr. Caldwell broke 48 out of 50 at 16 yards with his 16-gauge Parker.

At London, Ont., Mr. Harry Marlott, with the Parker gun, on June 8th, at 17 and 21 yards rose scored 162 out of a possible 175, winning high average. This is a pretty good record.

Mr. S. C. Yocum of Shamokin, Pa., at the Shamokin Gun Club broke 47 out of 50 and 96 out of 100. Mr. Yocum is strictly an amateur and is a staunch supporter of his "Old Reliable" Parker.

At the Ohio State tournament, Canton, O., D. A. Upson, shooting a Parker gun, won first general average for the three days, with 476 out of a possible 500. F. H. Snow shooting a Parker gun also, was second with 474 out of 500. Frank D. Alkire made the longest continuous run during the tournament of ten days with high amateur average for the third day, losing 8 only out of 235. R. R. Rhoades with a Parker gun won high amateur average the second day, losing only 5 birds out of 160.

The "Old Reliable" Parker was much in evidence, and such records as above prove absolutely that the Parker is the winner of the age.

MERIT ALWAYS COUNTS.

A. J. Webb shoots an L. C. Smith gun. Webb won high average at the recent Northwest Tournament at Portland, he also won the diamond individual championship, made ten straights in various events.

On July 2nd at the Ingleside grounds he won the Phil B. Bekeart perpetual challenge trophy for the third time.

HIGH HONORS AGAIN FOR U. M. C.

At Ingleside, June 2nd, the regular monthly shoot of the Golden Gate Gun Club was held. Twenty-three shooters faced the traps. The chief event of the day's meeting was the contest for the Bekeart Cup—a very pretty race and closely contested by Messrs. Webb, Feudner, E. Schultz, C. C. Nauman and C. A. Haight. Mr. Webb winning out with 90%. Without exception the shooters in this event used U. M. C. ammunition exclusively. It should appear unnecessary to further emphasize the value of the U. M. C. products, a simple statement of the continued use by experts being sufficient, to prove the sterling qualities of accuracy and genuine popularity. Of the twenty-three contestants in the regular shoot, twenty were exclusive users of the U. M. C. ammunition.

AN IMPORTANT BUSINESS CHANGE.

The following circular letters received this week are self-explanatory and will be read with interest by many of our readers.

Mr. Phil B. Bekeart, President of the Phil B. Bekeart Co. states:

I beg to advise you that I have sold out my Tire Agencies and Tire Repair Shops, both in this city and in Los Angeles, to The Fisk Rubber Co., who after July 1st, will conduct these branches for their own account.

In justice to myself and The Fisk Rubber Co., I deem it proper to state that I resigned from the Fisk Agency, for the following reason:

I could not handle the increased business of the Fisk Rubber Co. and still do justice to my largely increased gun business.

I intend in the future to confine myself to my gun and sporting goods business. Before ceasing our business relations, I take this opportunity of thanking you for past favors, and of bespeaking your continued interest in the future, for The Fisk Rubber Co. and the Firestone Tire & Rubber Co.

The Fisk Rubber Co. announces through Mr. G. E. Johnson, Pacific Coast Manager: We beg to advise you that on July 1st, we will open a branch in this city, temporarily located at 146 Second St., second floor, pending the completion of a building now being erected for us at 409 Golden Gate avenue, where we will handle our own account on the Pacific Coast.

This change has been brought about at request of the P. B. Bekeart Co., who formerly handled our account in this territory, for reasons with which you are already familiar, through notice from them. We wish to thank you for past favors given us through the Bekeart Co., and can assure you that with our policy to make the best goods possible, regardless of cost, and with building constructed for our use we can give you both goods and service, of which there will be no cause for complaint.

The Phil B. Bekeart Company conducts the Coast Branch of the Ithaca Gun Company.



The Babcock Test.

One hundred pounds of milk consists of approximately eighty five to eighty six pounds of water and fourteen to fifteen pounds of solids of which in round numbers nearly one-third is butter fat. The Babcock test is simply a chemical means of measuring what proportion of milk is fat. A fair sample is measured into a bottle and an equal amount of sulphuric acid breaks up the solids not fat, leaving the fat to raise into the neck of the test bottle by means of centrifugal force developed in the tester.

In the process of churning the fat is collected together during which more or less water is imprisoned in it, also a little curd: the salt is added to it in the process of working so that butter contains something in addition to pure fat. A given quantity of fat will therefore make more butter than the actual pounds of fat. This amount of butter made more than the fat is commonly spoken of as over-run and will vary from ten to fifteen per 100 pounds fat in ordinary creamery. It might through carelessness be entirely lost so that the churned butter would not be greater than the amount of fat in the milk delivered. Again under varying conditions which are not as thoroughly understood as is desired, it may run more than fifteen pounds.

The question to whom this over-run belongs is one that is often raised. I believe that the simplest method of accounting is about as follows: Supposing for instance the milk tested four and four-tenths. It would therefore contain four and four-tenths per cent butter fat. 1000 pounds of this milk would bring to the creamery 440 pounds fat. If this made up into butter produces 506 pounds of butter there would be fifteen per cent over-run. Supposing this 506 pounds of butter to be sold when butter was worth twenty-eight cents a pound the creamery would receive \$141.68. From this the creamery must pay its running expenses and pay for the fat. This may be done in either of two ways. The actual expense may be deducted from the total receipts and the balance divided among the patrons on the basis of fat delivered, or if the creamery either a private or stock company, agrees to make the butter for fixed price per pound, from three and one-half to four and one-half being a common charge, for the sake of illustration we will deduct four cents a pound for making. This on 506 pounds of butter would amount to \$20.24, leaving \$121.44 to be divided among the patrons. Since this is the amount that 440 pounds of fat is worth, one pound of fat would be worth 1,140th or 27½c. Each patron should therefore receive 27½c a pound for each pound of fat delivered by him.

In the case of a stock company, should the amount deducted at four cents a pound for making be more than enough to pay freight, commission, labor, fuel, repairs, etc., the balance may be held against a time when new equipment is needed or it may be apportioned among the stockholders as a dividend on the money they have invested. It is fair in either case since the patrons have received all the proceeds of the sale of their product less the four cents which the creamery was to get for making, and they get this whether the over-run be large or small.

It is to the interest of the creamery to have as large an over-run as possible. The more pounds of butter there are sold the larger the receipts for making. On the other hand there is no encouragement for them to either to raise or lower the test because their receipts are not influenced by the results of the test, as the pounds of butter made depend on the

pounds of fat actually delivered not on what the test shows.

With the present prices a good four-hotted tester is within the reach of any farmer who is milking four or five cows. He should have one not only to know whether or not the test is being correctly made at the creamery, but to know what his individual cows are doing. The difference in the cost of keeping different cows in a herd will as a rule not vary over \$10 on an ordinary farm, while the returns per cow will vary as much as \$3 or \$40 between the best and poorest. It is not an uncommon experience to find one cow not even paying for the feed she eats, to say nothing of having a margin for interest and depreciation. This is a matter that needs attention.

A man who keeps five or six cows as a side line can no more afford to keep an unprofitable cow than he who is keeping twenty as an important part of his business.—H. E. Van Norman, Indiana Experiment Station.

American Bacon Hogs.

Our bacon hog differs considerably from the English bacon hog. There is, however, a growing tendency toward the typical bacon type. The indications point to the fact that we are at the "parting of the way," and that in the future, we will have a place for the ideal bacon hog as well as for the fat or lard hog.

Corn is at present being used for other purposes, such as the manufacture of corn starch, whisky, and oil. The latter is used for various purposes, as for lubricating, a table oil, as a substitute for olive oil, linseed oil, etc. This has caused the price of corn to go up to nearly what other grains, used as hog feeds, are worth. At the same time, a ration of all corn, which usually forms the principal part of the feed of the fat or lard hog, is coming to be generally recognized as detrimental to the best development of swine from the breeder's standpoint. These things are the cause of a gradual drifting toward a more mixed ration in swine feeding, and usually a ration containing more protein or flesh forming material. Coupled with this, there is not so great a demand for fat pork as there formerly was, and shipping and cold storage facilities are much better, consequently more fresh and lean meats are used.

These various factors are gradually, but most surely effecting a change in the character of swine in the United States. The all fat hog of the past will in the future be partly replaced by the bacon hog, and the fat or lard hog as a whole will in the future more nearly approach the bacon hog in form than in the past. Of course, there will always be a demand for lard, consequently there will always be a place for the fat or lard hog. But the bacon hog will occupy a more prominent position in the future than he has in the past.

There is a demand from foreign countries and more largely from our own country, for bacon, and there being few bacon hogs to supply the demand, the trade is supplied from the lighter hogs of the fat or lard hog type. This bacon however, does not command so high a price on the market as does bacon from typical bacon hogs. The bacon hogs under consideration here weigh from 155 to 195 pounds, and range in age from six to eight months. They are simply hogs selected from the light hogs in general, that conform as nearly as possible to the bacon type. They are not very fat, have fairly good development of muscle, or lean meat, and are as long and deep inside as is possible to obtain them. About 20 per cent of the light hogs that come to the Chicago market are of this type.

Choice bacon hogs are the best of this class; they are hogs that show good length and depth, good quality and are smooth, well developed, and not very

fat. They are hogs that have had considerable exercise and have not been fed on an exclusive corn ration. These bacon hogs are selected for the most part from shipments that come from outside of the corn belt, where the principal feed is similar to that used in Great Britain, Denmark and Canada for bacon production, viz., oats, barley, rye, peas, skim milk and pasture.

These are the feeds that are conducive to the production of the best bacon when fed to hogs of the bacon type, and when fed to hogs of the fat, or lard hog type bacon hogs such as we have under discussion here are produced. These bacon hogs have more fat on the outside and less lean meat on the inside of their carcasses than the typical bacon hogs, but are better in these respects than the typical fat, or lard hogs. In truth, this bacon hog is an intermediary between the fat or lard hog and the typical bacon hog, being more like the former than the latter.

The good bacon hogs of this class may be of poorer quality, may be lower in condition or may be too fat or too much of the fat hog type. Any one or all of these conditions would be the cause of hogs grading lower than choice.

If there is a still more marked deficiency in these characteristics, the hog will grade as a common bacon hog. But this hog has sufficient quality and condition to show that he has been well fed and has been fed so that his sides will do to cure for the cheaper grades of bacon.—William Deitrich.

Dairy Notes.

By keeping the cows clean there will be little danger of stringy milk.

The cow that tests below 3 per cent butter fat is not worth keeping in the dairy herd.

The more study the dairyman puts into his occupation the more success will be attained.

Keep things about the farm dairy clean. Elbow grease costs effort but it's worth the candle when it comes to clean milk, clean separators, clean butter and a clean trade.

The enormous sales of cream separators show the value of the separator on the farm. The warm skim milk for feeding purposes soon pays for the cost of a machine.

Sorghum planted this month in rows and cultivated like corn, then shredded for winter cow feed makes a good milk producing food in the winter time.

To make profits with dairy butter, have the cream ripened properly, churn at the right temperature, wash the granulated butter until the butter milk is removed, work the butter just enough, salt with judgment and pack neatly.

The dairy cow and the hog make an excellent combination. Not only do they pay well but they take little fertility from the farm. Let us have more "cow-hog" combines and then we will hear of less farmer farm-separations.

Where calves are "brought up by hand," so to speak, the rule to stay by first, last and all the time is: Keep everything clean and sweet, feed regularly and carefully, and use kindness above all.

If you are feeding skim milk to calves, don't make the mistake of feeding a larger quantity than you would feed if whole milk were given them. This is a mistake that so many make, and the result is that their calves are troubled with scours.

The dust and air of most cow stables is loaded with bacteria, and when they get into the milk they multiply at the rate of millions per minute. The milker's duty to his family and to humanity in general when he is milking is a serious matter.

Is the air in the stable pure and free from dust during milking? Would he be willing and glad to get a plate of soup while he is milking a cow? If not, why not? Isn't milk a human food, and isn't the milk pail that is under the cow being

filled with food for his table?

After cleaning out the cow stable at least twice each year, sprinkle plaster over the floor to aid in absorbing the liquid and in preserving the wooden floors. Cement floors do not need plaster as they may be flushed with water from a hose. Cement mangers and iron stalls are now put into cow stables and are proving very satisfactory.

Dehorning of Cattle.

Professor Spellman of the Agricultural Department, declares it is possible to dehorn a whole breed of cattle by introducing into the breed a single pure polled animal, though this would require more inbreeding than is desirable. The problem is much easier when a number of breeders work in parallel lines, so that strains are always available that are not closely related. The only difficulty in applying the principles of Mendel's law in dehorning a breed of cattle arise from the fact that the hybrid animal is itself polled, although it is capable of transmitting both the polled character and the horned character to its offspring.

The general principle to be used as a working basis is the important fact that when a number of crosses are secured between polled and horned animals and these crosses themselves are crossed, one-fourth of the progeny will be pure polled animals incapable of transmitting horns to their progeny, and these pure polled animals are to be used as a basis upon which to build a polled breed.

It is entirely practicable for every breeder to secure enough of these pure polled animals as a basis on which gradually to work out the horned animals and increase the pure poll until they constitute his entire herd.

Raising Calves by Hand.

Improvements in stock and methods of feeding young calves have resulted in new ideas in regard to raising calves by hand. Every one who has tried it has experienced difficulty in keeping them thrifty and in securing reasonable growth. It is quite possible by observing the little necessary things to raise calves just as well by hand as in the natural way. Cleanliness about all utensils and care in feeding the milk warm, with judgment as to quantity, seems to cover the ground.

It is possible to raise calves profitably on warm separator milk by substituting whole oats for the cream removed. One of the advantages in hand raising is that after the calf is grown sufficiently to go on dry feed it does better than a calf raised by the cow. Early maturity no doubt is hindered by hand feeding, but it is made up fully or nearly so by educating the calf to hustle for itself to a certain extent. A few years ago the idea of making baby beef out of hand fed calves was considered absurd, but in the past two years this has come to be an established custom in certain dairy sections. Holstein calves are fed by hand and turned off as profitable baby beef at the age of from sixteen to twenty months, and they have been made to gain an average of 1¾ pounds per day, figuring from birth.

Daedalion 2:10 For Sale.

Can Beat His Record Three Times in a Race.

Is entered at Fresno and ready to start. A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creolo 2:15, Eagle 2:19, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address

BREEDER AND SPORTSMAN.

FINE ROADSTER FOR SALE.

CHESTNUT GELDING, FIVE YEARS OLD, 16 hands, well broken to harness and also to saddle. Has trotted quarters in 37 seconds. Is not afraid of automobiles and is a fine lady's horse. His sire is Nutwood Wilkes and his dam by Eros. For price and other particulars address J. TWOHIG, Irvington, Cal.

Treatment of Colic in Horses.

Colic is the name given to abdominal pains, no matter from what cause. There is probably no disease, aside from the strictly contagious diseases, which causes so great a financial loss to stock owners as does colic, writes Dr. Barnes of the Kansas agricultural college.

There are a great many causes of colic, but improper food and water are the main ones. Good food and water given either at irregular times or in too large quantities may cause colic. Highly concentrated foods, such as peas, beans, corn, etc., which are difficult to digest, are also fruitful causes of colic.

There is generally more of this disease in the spring when there is an extra amount of work to be done, and the horses are given large feeds of grain to which they are not accustomed. In these cases more work is done by the animal system and the body also has additional work thrown upon it in using this unnecessary food. The stomach and intestines are the organs most easily deranged in colic.

Irregular feeding will bring on this disease. The animals go too long a time before eating, and then when allowed to eat, gorge themselves. The stomach being in an exhausted condition cannot take care of this enormous amount of food.

Other causes of colic may be mentioned, feeding an animal first and then watering him, causing the grain to be carried undigested into the intestines before it is ready for the action of intestinal fluids; sudden changes in the grain; feeding while the animal is exhausted; new grain or hay, also sour food; sucking wind into the stomach, eating stones, sand or sandy food; constipation; worm in the intestines; inflammation of the intestines, kidneys or lining of the abdomen; rupture of navel or scrotum; eating irritants, as chemicals, and lead poisoning.

The first symptoms of colic observed in a horse is pain expressed by restlessness, pawing, kicking the belly with the hind leg, switching the tail, looking at the flanks, rolling and throwing himself violently down and then jumping up again lying on the back, refusing food, straining to pass water and manure.

If the colic is caused by fermenting foods, the animal will bloat. The temperature and respiration are about normal but in spasmodic colic respiration is hurried during the spasm.

Food and water should not be given a horse at meal time until he is cool. He should not be allowed to stand in a draft after he has been overheated. Unless the weather is warm, a woolen blanket ought to be placed over the animal to absorb the sweat. After he is cool give him water, next a feed of hay, and lastly the grain.

A horse should not be allowed to remain in the stable several days without exercise and receive the same amount of food as when working. New grain must be fed sparingly at first to avoid indigestion.

During hot weather the water should be run into a tub and warmed by the heat of the sun before the horse drinks it at the noon hour or at night.

Always water horses before and not after feeding. A point to be emphasized is regular feeding and not abrupt changes in the nature of the feed. Horses should not be put to active work immediately after a meal.

In treating for colic first of all put the patient in a large stall with plenty of straw. If a stall is not available, put him in a yard which can be well bedded. A colic patient should have some competent person to attend him constantly. If the weather is cold, blanket him. Just as soon as possible give a medium sized horse a quart of raw linseed oil. Then if the animal has cramp colic (spasmodic colic) give one-half ounce chloral hydrate in a pint of water. In an hour give another dose of chloral if the animal continues to show pain. An hour later give

two drachms fluid extract Cannabis Indica, one-half drachm fluid extract Belladonna in a half pint of water, even though the patient may seem easier. If the horse becomes violent again it may be necessary to resort to the chloral in half ounce doses.

In buying the chloral it is well to have the druggist put it up in half ounce packages. Be sure to give the oil first, as the object in all kinds of colic is to get rid of the substance causing the trouble. If the horse has wind colic, after giving the oil, then give one-half drachm fluid extract belladonna, one ounce turpentine and a half drachm of fluid extract of nuxvomica in a pint of milk. Walk the horse around and aid him to pass wind by rubbing the belly with wisps of hay or straw. If gas accumulates to such an extent that it is necessary to puncture the intestines, use a trocar and canula. This instrument is boiled for five minutes or more and when cool is introduced into the intestines on the right side of the horse in the center of the triangle formed by the hip bone, last rib and the bones running at right angles at the back bone.

Summer Care of the Milch Cow.

A point in the summer care of the milch cow that is of vital importance and which is very frequently overlooked is that of keeping her up to her normal flow of milk. It is an oft-proved fact that the cow which is allowed to shrink for want of sufficient feed or protection from heat and flies cannot be brought back to her normal flow when these adverse conditions are passed and good feed and favorable conditions are again supplied, writes Prof. Van Norman in *Orange Judd Farmer*. If she is allowed to shrink four or five pounds per day for days or weeks at a time, good feed may increase this a pound or two, but it will not bring it back to the former mark.

This fact emphasizes the importance of something to supplement the scant pasture in the summer time. It will pay to plant a little early sweet corn, to be followed by the regular field corn. Often where there is plenty of silo capacity, there will be silage left from the winter feeding. This, if left undisturbed, will mold on the surface, but when pasture gets short this bad layer can be thrown off and the silage is ready for use. It is important at this season of the year that at least two inches be removed every day, as the warm weather causes a very rapid fermentation and sour silage is not a desirable food.

If it is possible to provide a dark shed, where the cows may go in the middle of the day and avoid the sun and flies, it is a most profitable provision. Most dairy-men find it desirable to continue the grain ration throughout the summer, reducing the quantity when the grass is lush and lessening the proportion of corn and other heating feeds.

Most cow owners have something on the farm which they can feed to supplement pasture. The important thing is to do it. Do not allow the cows to shrink, as a shrinkage of two or three pounds a day is not merely a loss for the time being, but is very much less throughout the remainder of the season. Make your plans now to prevent this loss. Have a patch of corn where it is the least trouble to get it to the cows. Everyone can at least do this.

No one is so well situated to raise thoroughbred fowls as the farmer. Plenty of room, plenty of fresh air, plenty of green stuff in summer and clover and waste vegetables in winter, are advantages he has over half the fanciers. He can raise his fowls cheaper, keep them cheaper and they will be larger, hardier and more vigorous than those of the breeder who must keep both his old and young stock in contracted quarters the year around.

Sponges. S. Adderley, 307 Market St

Capons May Be Easily Grown.

No one is better situated to raise capons than the farmer. On the average farm the additional work required to raise from 100 to 200 capons would not be noticed, and most of this work can be attended to in the winter when time is plentiful with the farmer.

In the neighborhood of Fairbury, Ill., a great many capons are raised every year, and are found to be very profitable. There are many stories told about the sizes to which capons grow, while the truth is that the ordinary capon will grow to but one or two pounds more than the ordinary uncaponized cockerel would in the same time, and to secure this additional weight extra feeding is necessary.

In preparation for capon raising it is wise to hatch about twice the number of chickens as capon desired, for fully half are likely to be pullets. The pullets may be kept for egg production or may be sold for spring chickens, thus securing enough money to pay for the raising of the whole flock up to the time the cockerels are old to caponize—which is about twelve weeks.

The operation of caponizing does not require much skill, though the beginner will probably kill two or three at the start, which will not be lost, for they bleed to death in about the same time as if their throats had been cut, and are exactly as good for table purposes as if bled in the latter way. A set of tools for caponizing costs from \$1.50 to \$2, and with each set is sent directions that anyone can follow.

After the caponizing the cockerels become quiet and docile, and when fed they eat their fill and sit quietly around until feeding time again. Capons always retain that sweetness and juiciness of flesh that is characteristic of the spring chicken the reason why they bring such high prices. They are fed much as other fowls would be, only eating more. About all they eat goes to the formation of juicy, palatable flesh. They are ready to sell February 1st, and the demand for them keeps up as long as they can be bought.

A few years ago capons commanded hardly any attention in the west, and do not yet bring the prices they do in the Eastern cities. As the average Plymouth Rock capon will weigh seven or eight pounds, it will be seen that the capons sell for from 40 to 50 cents more than the chicken of the same age, and the difference in the cost of raising is insignificant. —Exchange.

Hens Need Lime.

Hens that get so crazy for egg shells usually have been improperly fed and they crave lime.

Hens in their natural state produce very few eggs and require little lime for the manufacture of shells. By careful breeding, conditions have been arbitrarily changed until a good hen will now produce six times her own weight in eggs during the year. It takes considerable lime to make shells for so many eggs and unless this is provided for, the hens acquire an abnormal appetite and will eat egg shells or anything else that will satisfy them.

Hens that have once acquired the habit are difficult to handle afterwards because they never forget. Unless hens are extra valuable probably the easiest way out of it is to take their heads off; then be careful about feeding the pullets that are coming on to take their places.

Contrary to general impression, the fewer eggs a hen lays, the more are they likely to be infertile, if we can judge anything from experiments carried on at the Maine station. There an attempt was made to breed downward in egg yield as well as upward. The experimenters were surprised at finding an unlooked for obstacle namely, the infertility of the eggs from hens producing the fewest.

Sober up on Jackson's Napa Soda.

Finish for the Block.

By proper finish in an animal of any kind we mean that the muscles of it have been properly and extensively enough expanded to warrant good returns when cooked. If the animal is only "warmed up" with feed, but not finished, we are likely to find the cells of the muscles very flaccid, and when cooked results will show a decided loss due to the evaporation of water, says *Kimball's Dairy Farmer*. If, however, the animal is overfatted another condition presents itself. The cells now are expanded, and among them are laid large flakes of fat. So extensive are these that in cooking a great loss here also occurs. This loss is not due to that of water, but of oil. The meat from such a piece, in addition to being extremely rich, producing nauseating affects in some cases when eaten often, tends to become stringy.

The hog when properly finished is firmer than before or after that point has been reached. To tell just when it is attained requires some experience, but it can be done with great skill after a little training. A great many buyers are not discriminating against improperly finished hogs, so much as one might expect, but a nickel to fifteen cents per hundred weight is not unusual. If we were to make cuts in prices such as we are warranted in making after having observed the results of the cooking test, they would, in all probability, be much heavier than those indicated above by two or three times.

The time is fast approaching when finish will cut as much figure as quality; in fact, part of the discriminations that are now laid against quality are in reality laid against finish. The time to learn is before the war has begun. A more opportune time than now cannot be found.

We shall soon have the cement silo as a common thing on western farms. The cement floor for barns and stables is already here, and is now being used at a lesser cost than floors made of plank, while infinitely more durable. The cement water tank is also coming to the front as every way better than the old wooden stave tank. We hear of quite a measure of success being attained in the use of the large sized drain tile, while the cement road culvert is unquestionably the best and cheapest type of culvert to construct. The manifold uses to which cement may be put on the farm invite the attention of the progressive farmer.

In feeding for butter it makes a great deal of difference what kind of a cow the feed is given to. If it is given to a cow of beef type, the butter costs about twice as much as if given to a cow of dairy type. The difference is in the cow rather than in the feed or the milker or the churn.

Warranted to Give Satisfaction.

Gombault's Caustic Balsam



Has Imitators But No Competitors.

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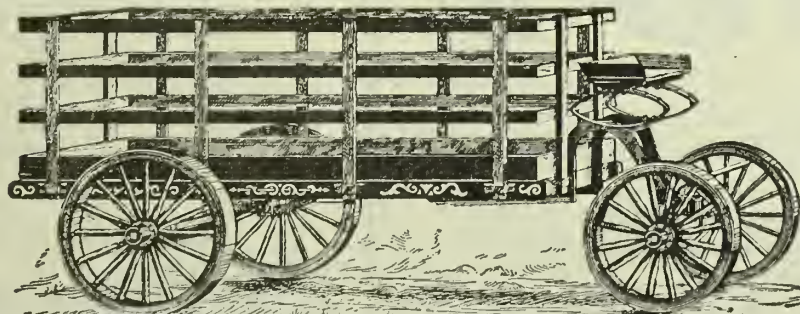
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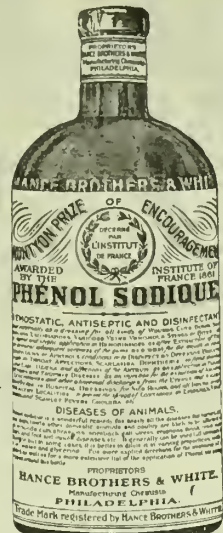
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CALIFORNIA SAFE DEPOSIT AND TRUST Company, corner California and Montgomery Sts.—For the six months ending June 30, 1905, dividends have been declared on the deposits in the savings department of this company, as follows: On term deposits at the rate of 3 6-10 per cent per annum, and on ordinary deposits at the rate of 3 1/4 per cent per annum, free of taxes, and payable on and after Saturday, July 1, 1905.

J. DALZELL BROWN, Manager.

DIVIDEND NOTICE

SAN FRANCISCO SAVINGS UNION, 532 California St., cor. Wehh.—For the half year ending with the 30th of June, 1905, a dividend has been declared at the rate per annum of three and six-tenths (3.60) per cent on term deposits and three and fifteen one-hundredths (3.15) per cent on ordinary deposits, free of taxes, payable on and after Saturday, July 1, 1905.

LOVELL WHITE, Cashier.

DIVIDEND NOTICE.

THE GERMAN SAVINGS AND LOAN SOCIETY, 526 California St.—For the half year ending June 30, 1905, a dividend has been declared at the rate of three and one-half (3 1/2) per cent per annum on all deposits, free of taxes, payable on and after Saturday, July 1, 1905.

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Chronic Bronchitis and Catarrh of the Bladder Cured in 48 Hours.



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THE BEST FEED FOR

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Score 98 ex 100,
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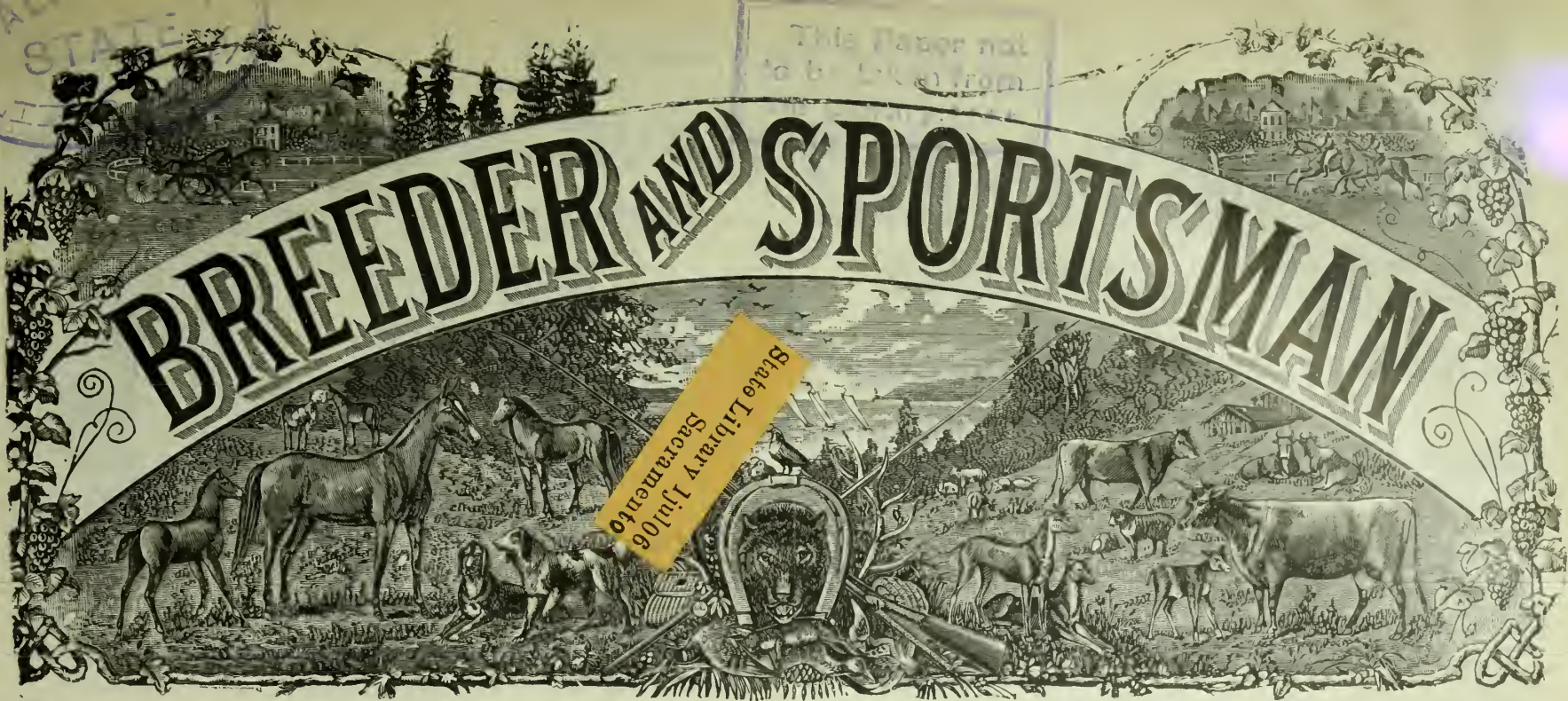


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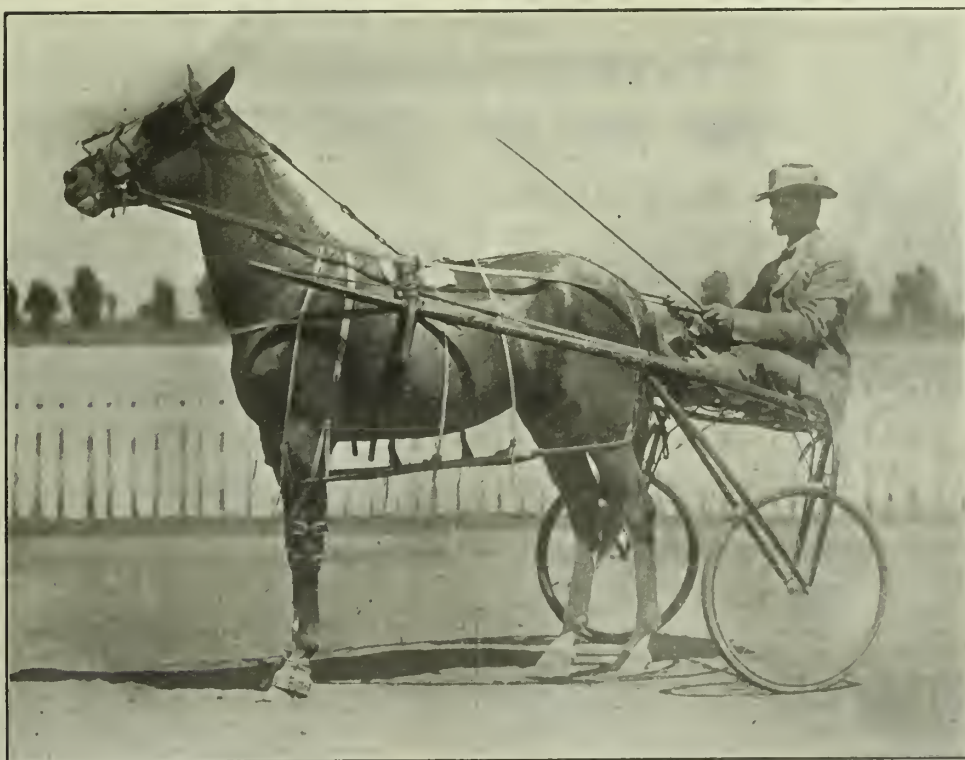
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VOL. XLVII. No. 2.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, JULY 15, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



Rockaway (2) 2:15 1-4, ch. c. by Stoneway

Owned by Geo. A. Pounder, Los Angeles.

The Crowley Stake No. 2

A SIDE STAKE FOR STARTERS IN
THE THREE-YEAR-OLD DIVISIONS

—OF THE—

Pacific Breeders Futurity Stakes No. 5

(FOALS OF 1905—TO TAKE PLACE IN 1908)

Entries to Close Tuesday, August 1, '05

CONDITIONS.

A Side Stake of \$25 each for Trotting and Pacing Foals of 1905 that were entered or substituted and will start in the Three-Year-Old Divisions of the Breeders Futurity in 1908. All money paid in on trotting foals to be divided among those starting in the trotting division, and all money paid in on pacers to be divided among those that start in the pacing division. Moneys divided 75 and 25 per cent and to go to the first and second horses in this side stake, according to their positions in the final summary of each race. In case all those in the side stake should be distanced in the first heat of either of the regular events, they shall start in another race best two heats in three, on the same day, to decide the money winners. Entrance to the side stake \$25 each. The money to be deposited in some reputable bank, to remain at interest until the stake is trotted.

Entries Close Tuesday, August 1st, with F. W. KELLEY, Secretary P. C. T. H. B. A.
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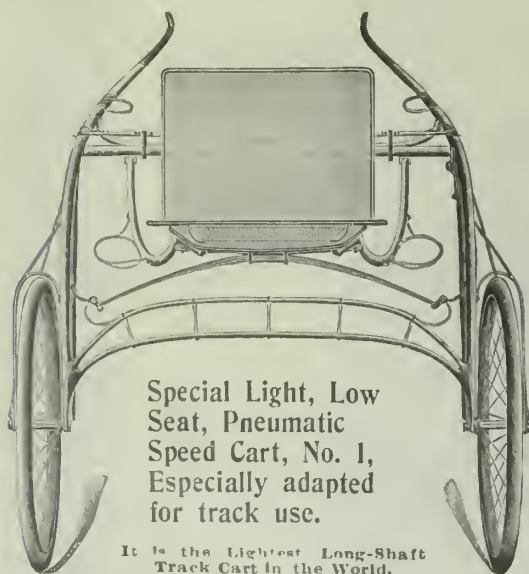
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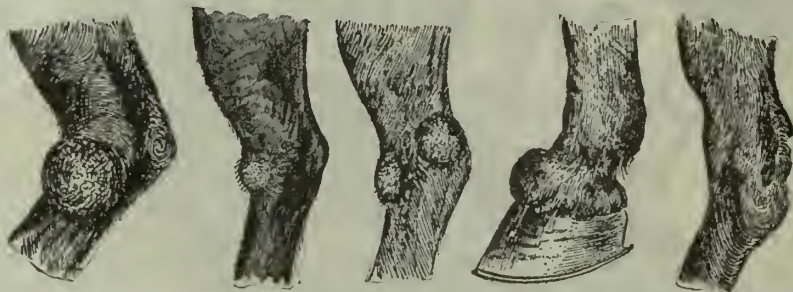
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TRADE MARK

SPAVIN CURE



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It accomplishes what veterinarians and horsemen previously declared impossibilities.

It has power and properties so marvelously effective that it is perfectly safe for us to give a written guarantee, a contract, which protects you fully to treat any case named in the Guarantee.

Do not give up any case of Spavin, Ringbone, Thoroughpin, Curb, Splint, Capped Hock, Windpuff, broken down, bowed or strained tendon or any case of lameness until you read our booklet and letters.

Do not fire or blister your horse, write and describe your case.

Horse can be worked as usual and with boots, as no harm will result from scalding of limb or destruction of hair, and without leaving a scar or blemish.

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35 head of High-class Driving Horses 35

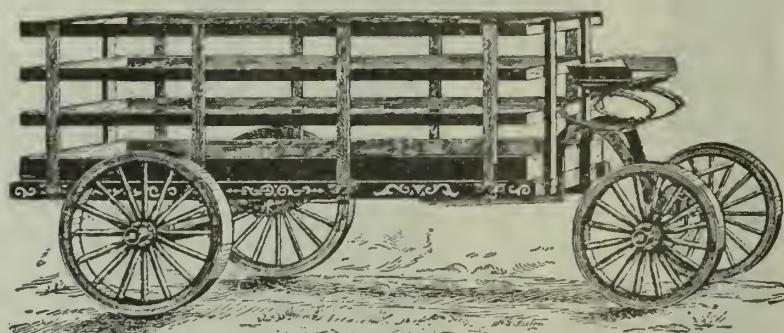
of which 25 are from the Occidental Land and Improvement Co., Sharon, Cal., and are by Teheran 2:24 and Waterford out of high-class mares.

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Can turn short among trees, and can be used on the roads as well as on the farm.

The "Jersey" is a pronounced success, not only for the transportation of fruit, but as a general purpose dray in villages and small cities.

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THE WEEKLY BREEDER AND SPORTSMAN

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San Francisco, Saturday, July 15, 1905.

BREEDERS OF HARNESS HORSES on the Pacific Coast, those who have money invested in stallions, brood mares and stock farms, should be active in the promotion of harness meetings. They are the ones most concerned in keeping up the interest in harness horses, either for road or track use, as this interest is the main cause of maintaining values and keeping them at a profitable point. It is the reputation for speed and gameness which his get obtain in races that causes the produce of a stallion to sell for good values at private sale and in the auction ring, and therefore every stallion owner should do everything in his power to promote race meetings wherever they are held according to recognized rules. There are thirty counties in California that should have harness meetings every year, and if the trotting horse breeders who reside in those counties would only display a reasonable amount of energy and enterprise, there would be a California circuit which for class and number of horses could not be equaled by more than two or three States in the Union. The day of the big stock farm has almost passed and the small breeders are the ones that must supply the markets in the future. It does not matter how much money one of these smaller breeders has invested in his stallions and mares, unless the produce of his farm can show speed on the training track or in races there will be no demand for them beyond that of road and carriage use, and unless meetings are numerous and a good California circuit organized, there will be few owners who will train after purchase. It is only the exceptional horse that will be taken across the Rocky Mountains to be raced. Without a circuit of meetings the vast majority of trotting bred colts will only be broken and used for road or other working purposes and racing and records will be unknown to them. Consignments to the big auctions will not be profitable for breeders, as horses without known speed or whose relatives are not showing speed, will not bring the high prices. It is the few crackerjacks that sell for large sums and that make the average price of a consignment high and profitable. Without speed contests to prove to the world the qualities of the trotters and pacers on the farms, breeders may as well quit breeding for speed as there will be no use nor demand for it. There is a general complaint in California that the breeding done this year was far less than last year's record, and this state of affairs can be directly attributed to the falling off in the number of fairs and race meetings since the agricultural districts were refused aid by the State. If breeders desire a revival in breeding, and also of the interest once displayed in harness racing they must do something themselves to promote them. A great meeting closed last week at Los Angeles. It has attracted the attention of horsemen all over the country to the horses that obtained records and to the stallions and mares that produced them. The winning of the three-year-old trot by Princess Louise wherein she gained a record of 2:19, has done more to prove to the public that Coronado 2:12½ will be a great producer, than all the hot air about him that could be blown through newspapers and other advertising mediums for months. His purses won and records made by his colts that makes a stallion valuable. It is the excitement and pleasure of racing and the expectation of winning that causes men to pay out money for service fees, training, harness, hicks, shoeing and feed. It is money hung up in purses that makes the horses go and keeps up the breeding business, and unless those who have money invested in stallions, mares and stock farms see to it that more meetings are given, they will find that their property is lessening in value. There is an old saying and a true one that the good Lord does not help those who do not help themselves.

IN THE DEATH of Blaine S. McMahan, the BREEDER AND SPORTSMAN has lost from his staff one of the brightest minds that ever guided a pen to furnish news for its columns. He had been connected with the journal since the first of March this year, and from the day he first entered the office his genial personality, his frank open manner and a deep interest in his work made him esteemed and loved by his associates. He was a great lover of horses and being a close observer his descriptions of them and their contests were accurate and fair. His big, generous heart never permitting his pen to indite harsh criticisms or unkind words of anyone. He was a young man, about 25 years of age, of handsome form and feature, with a cheery disposition and laughing eye that banished care and sorrow from every group of which he was a member. Yet he was not frivolous in the least, but of an earnest, cheerful, hopeful, bappy nature, honest and faithful to every trust, a wholesome, hearty, lovable young man. He came of excellent stock, his father the late Dr. McMahan having been for many years a practicing physician and leading citizen of Rushville, Indiana, and his heart-broken and widowed mother and loving sister now reside in Indianapolis, where he "grew up" as it were in the office of *The Western Horseman*, and was regularly employed there until he came to California last winter. It is an awful thing for a bright and promising young man to be taken by death from a loving mother, but when cut down so suddenly and so far from home, the blow is doubly terrible and severe. Blaine McMahan had made hundreds of acquaintances since coming to this State, and from each and every one there will go out to that mother and sister in far off Indiana, the deepest sympathy that can be felt by human hearts for their awful and irreparable loss. May a kind Providence sustain them in the hours of their deep affliction and the knowledge he some comfort to them that their manly son and brother so endeared himself to those he met during his short life out here by the sunset sea, that they deeply and sincerely mourn his death and will always hold in fond remembrance their acquaintance with one who by his noble attributes had earned their highest respect and esteem.

A SALE OF HORSES of more than usual merit will be held by Fred H. Chase & Co. (successors to Killip & Co.) at their salesyard, 1732 Market street, this city, during the evening of July 24th. These horses are consigned by two breeders—the Occidental Land and Improvement Company of Sharon, and Mr. C. E. Needham of Bellota. The first named has used the stallions Teberan 2:24 and Ilderim in breeding harness horses, selecting them for the fine conformation, style and action, and mating them with mares of the same qualities and that showed speed. They have been very successful, and the horses to be sold are well proportioned, handsome young animals. Mr. Needham has long been a breeder of fine horses, his mares nearly all being of Morgan stock, which is now more popular than ever with breeders. He has used the stallions Steve Whipple 2:12, Directed (a son of the great Director 2:17 out of the dam of Steve Whipple) and Guy McKinney, one of the best bred McKinneys living. There are several colts in the consignment well entered in stakes—one of them in \$57,000 worth, another in \$10,000 worth. Send to Fred H. Chase & Co., 1732 Market street, for a catalogue.

Horrible and Fatal Accident.

Last Wednesday evening at 9:50 o'clock Blaine S. McMahan, formerly of the *Western Horseman*, Indianapolis, but during the past four months associate editor of the BREEDER AND SPORTSMAN, was instantly killed at the Southern Pacific depot at Fresno, and Willard Zibbell, son of Mr. and Mrs. J. W. Zibbell of this city was so terribly injured that one foot and both hands had to be amputated. The following account of this dreadful accident is from the Fresno *Republican* of Thursday morning:

"The accident in all of its circumstances is a sickening one. The two young men were around town during the evening chatting with friends and assisting in the preparations for the meet of the Pacific Coast Trotting Horse Breeders Association next week. But a few minutes before the time of the accident, they had visited the editorial rooms of the *Republican*, where McMahan had left an article descriptive of some of the horses that are to race here, which article appears in another part of this paper. They then went down to the station to look into the matter of the arrival of some of the horses in which Zibbell was interested. A few minutes later, their friends learned that McMahan was a mangled corpse, and that his companion was maimed and crushed almost beyond hope of recovery. The accident occurred at 9:50 o'clock. No witnesses to the occurrence have been found except the members of the switching crew. Yard Master Crowley for them has given out the following statement of what happened:

The switch engine with Engineer Lawrence and

Engine Foreman Williams was coming north between Kern and Tulare streets, propelling three box cars. The engineer was in the cab, and Williams was on the forward end of the leading car, waving a lantern. As they came to Tulare street, he noticed two men start to cross the track just in front of him, and he shouted to them to look out. They seemed to pay no heed, and he thought they would miss the car, but kept shouting until he could almost touch them. The train was going at about four miles an hour.

At the instant the men were struck, the signal for stopping was given, and the engine came to a standstill in thirty feet. The men had been dragged under the wheels, and the whole length of the car passed over them before they were rescued from under the car by the trainmen.

Word was sent for Dr. J. L. Maupin, who is the local surgeon for the Southern Pacific Company, who came at once, and ordered an ambulance for the carrying of Zibbell to the Burnett Sanitarium. It was seen that McMahan had died instantly, and a little later, the remains were taken to the morgue at Stephens & Bean.

At the time of the accident, two fellow turfmen of Zibbell's were at the depot, J. R. Albertson and A. L. McDonald, and they ran with other people to the scene. Arriving there they saw Zibbell propped up against a box, and recognized him from his voice. He was conscious but groaning with terrible pain.

His first words were, "I am all shot to pieces—how is Mac," referring to McMahan.

He was comforted with the assurance that his companion escaped.

Albertson and McDonald accompanied Zibbell to the sanitarium and on the way up he again inquired for McMahan. This time he was told that McMahan was about as had off as he was, and Zibbell then seemed to realize his companion's fate and asked for him no more.

At the sanitarium he lamented the fact that his racing days were over, just as he had begun to obtain distinction. He implored his companions not to allow the doctors to cut off his arm.

Zibbell's injuries make his recovery extremely unlikely. His left arm was broken and mangled so that it had to be amputated; his right shoulder was crushed and his back bruised; his right hand was crushed and must be taken off today; one foot was ground off. There were no severe internal injuries. Despite the terrible mauling he maintained consciousness, and bore up with remarkable bravery.

Before submitting to an anesthetic he asked to have his father and mother sent for and his sister "Georgie."

McMahan's body was horribly mangled from the chest downward. The upper part of the trunk and the head were comparatively little injured. The only injury to the face was a bruise under one eye. The arms were not hurt except for the crushing of the right hand.

Willard Zibbell is the son of J. W. Zibbell, the veteran driver, whose home is at No. 672 Eleventh avenue, San Francisco. The young man is about 26 years of age and followed his father's career. In conversation with a *Republican* reporter an hour or so before the accident he laughingly remarked that he was reared on a race track, being around horses all his life.

For the last two years he has been driving and is spoken of by horsemen as a very promising man. He brought a string of five horses here to race next week among them being a green horse with which he won a great race in Los Angeles last week.

McMahan was a very gentlemanly young man who made friends with every one he met. He was assistant secretary of the Pacific Coast Trotting Horse Breeders Association and was in Fresno working up interests in the race meet. Before the Los Angeles meeting he spent about a week here and returned last Monday. He was a sporting writer on the BREEDER AND SPORTSMAN and an unusually capable man in his line.

In a conversation with a *Republican* reporter several days ago, McMahan remarked that he thought he had a charmed life, as he had been in several railroad accidents and had escaped each time without a scratch. In one accident he was the only man in the car he was in to escape."

At ten o'clock Friday morning Willard Zibbell was still living and the attending physicians gave strong hopes of his recovery. He has lost both hands and one foot, but his strong physique and rugged health have thus far enabled him to resist the terrible shock.

Willard Zibbell has been considered one of the most promising young horsemen on this Coast. He is a tall, handsome young man about twenty-five years of age and a horn horseman. A "home boy" of excellent habits, straightforward and upright in his dealings, he is the idol of his father, mother and sister with whom he resided. As a trainer of harness horses he was meeting with great success, and his winning of the 2:24 class trot at Los Angeles on the last day of the meeting with Adam G. 2:14½ was looked upon by all his friends as the beginning of a bright career for him as trainer and driver. His father refused \$8000 for the horse the same day, intending that Willard should take the McKinney gelding through the Grand Circuit next year. Mr. and Mrs. Zibbell and daughter are with the son at Fresno, having been summoned right after the accident and are doing everything and having everything done that medical science and tender care can do to relieve his sufferings. No braver young man ever lived than Willard Zibbell, and his thoughts immediately after and since the accident have been of his dead companion and his own sorrowing family rather than of himself. We extend the sincerest sympathy to the unfortunate young man and his family in their terrible affliction.

CLOSE AT LOS ANGELES.

FIFTH DAY.

LOS ANGELES, July 7.—This was a day of surprises at Agricultural Park, as outsiders in the betting won both of the races that were finished, and the first choice in the third race seemed to be in a bad way when the race was postponed on account of darkness. The fun started with the three-year-old pacing race, in which the two-year-old colt Rockaway was one of the starters, and the talent picked him to win the money on the strength of his good race of Wednesday when he took a record of 2:15½ with comparative ease. He did not keep his backers in suspense long as he was distanced in the first heat, but in justice to the colt it might be said that he had all the worst of the argument and would undoubtedly have done better with an even break. Just as the word was given in the first heat he made a break and his driver, Jacob Brelliar, not hearing the starter say "Go!" pulled him up, and before he realized that the others



Princess Louise (3) 2:19, b. f. by Coronado 2:13½.

were on their way scrambling for the money it was too late to redeem himself and he finished behind the flag. Frank Wright's Diablo filly Deviletta won the heat in 2:14½ after a hustling finish with Memonio, and the former was naturally made a favorite over the remainder of the field. There was a different story to tell in the next heat, however, as Memonio was the first one to reach the wire after she and Deviletta had had a lively journey. The time of the second heat was only 2:17½, and both of the heat-winning fillies seemed pretty well tired, but Memonio stuck to her business all the time and managed to win the next two heats with plenty to spare from Kinney Wood. Memonio is owned by Mannie Reams, but was driven by M. G. Leggett. The Zolock filly Kinney Wood paced a nice race and was well up at the finish of the last two heats.

The 2:11 pace was the feature event of the card and eight sidewheelers scored for the word, with Fred Ward's brown gelding Vision and the stallion Jonesa Basler selling at \$5 apiece in the auctions against \$5 for the field. When the word was given for the first heat Vision, Jonesa Basler and Rita H. started out to make the pace, and they sailed down the backstretch at a merry clip, reaching the half-mile pole in 1:02½. Here the pace began to tell and they slackened up a little, and after a hard drive throughout the last quarter Vision got the verdict from the Basler horse in 2:09½. These two started out for business again in the second heat and practically made a two-horse race out of it, and as they headed down the stretch every one was wondering which one would win; but right here something happened, as J. D. Springer came out of the ruck with the chestnut mare Miss Idaho by Nutwood Wilkes, and after a short argument near the distance stand came on and beat them both in 2:10½. From then on there was nothing to it but Miss Idaho, as Mr. Springer was always out in front with her and she appeared to have quite a little in reserve at the end of each heat. Tidal Wave beat Rita H. for third money after a hard drive in the fourth heat.

Pat Rose was an even money favorite over the field in the 2:20 trot, but he was unable to win a heat in three, and when the race was postponed on account of darkness his chances of winning looked pretty slim. He had all his speed with him to day, but continuous and tiresome scoring evidently caused him to lose confidence in himself and he made bad breaks in each heat. The first two heats went to the black Zombro gelding Charlie T., driven by Al McDonald, and it is doubtful if he should not have had the race, but after reaching the wire first on a break in the third heat

the judges awarded it to Ambush, who was a half length back. The summaries:

The J. H. Reynolds Stake, three-year-old class pacing, purse \$600

Memonio, b f by Damonio-May Mamie.....(Leggett)	2	1	1
Deviletta, b f by Diablo.....(Wright)	1	2	3
Kinney Wood, blk f by Zolock.....(Durfee)	3	3	2
Nordwell, b c by Damonio.....(Reams)	dis		
Rockaway (2), ch c by Stoneway.....(Brolliar)	dis		

Time—2:14½, 2:17½, 2:18, 2:20.

The Angelus Stake, 2:11 class pacing, purse \$1000.

Miss Idaho, ch m by Nutwood Wilkes, dam by Forest Clay Jr.....(Springer)	6	1	1
Vision, br g by Vanquish.....(Ward)	1	3	2
Jonesa Basler, br s by Robt. Basler.....(Owens)	2	2	4
Tidal Wave, ch s by Nutwood Wilkes.....(Irvin)	4	5	3
Rita H., br m by McKinney.....(Durfee)	3	4	5
Le Roi, b g by Altamont.....(S. Lindsay)	5	6	7
Queen B., b m by Comet.....(L. Lindsay)	7	7	6
Ira, b g by Iris.....(Maben)	8	8	dis

Time—2:09½, 2:10½, 2:11½, 2:10½.

SIXTH DAY.

LOS ANGELES, July 8th—Today saw the close of the meeting here and one of the biggest crowds of the week saw the racing. The feature of the card was the special \$600 purse and a silver cup for the free-for-all pacers and it proved a very interesting race, although Zolock took down the lion's share of the purse without extending himself to the limit. Kelly Briggs and Edwin S. were the only other starters, and before the first heat Zolock brought \$10 in the auctions against \$4 for the field, so it will be seen that his victory was a popular one for the bettors who like to play the sure thing kind. There wasn't very much excitement about the first two heats as Zolock was always out in the lead and won from Kelly Briggs, and then Edwin S. in 2:07 and 2:08 respectively. In the third heat things went along in the same old way until they were headed into the stretch and Zolock seemed to have the race well in hand but Chadbourne came along next to the rail with a rush with Edwin S. and at the distance stand was at Zolock's wheel and seemingly with a possible chance to win but Delaney took Zolock over toward the pole far enough to keep Edwin S. from coming through and led to the wire by about a length in 2:08. After deliberating quite a while the judges placed Zolock last for fouling Edwin S. and gave the heat to the last named pacer, but the decision had no effect on the result of the race as Zolock came right back again in 2:08½, letting Edwin S. down with second money and third for Kelly Briggs. Edwin S. paced a very clever race, although he was hardly up to a hard proposition like this, and showed that he will be a hard horse to beat in a week or so.

About the sleekest green trotter that has come to town lately was turned loose by Willard Zibbell in the 2:24 trot when he won the money in straight heats with the bay gelding Adam G. This horse has been pretty well touted all spring and was a red hot favorite in the auctions but he had never been started in a race and it remained to be seen what he would do in company. Suffice to say he made good in a manner that was emphatic and although he did not have to go very fast, several old horsemen who saw the race were enthusiastic enough to say that 2:08 will not stop him. When the word was given for the first heat the field was sent away with Adam G. taking the dust from the whole bunch but this did not seem to



Kenneth C. (3) 2:17, br c. by McKinney 2:11½.

bother him a bit and after trailing along to the half he was sent around his field with ease and won in a jog in 2:14½. The next heats were play for him and both were trotted in 2:15. Sam Bowers, Oro Belmont and Zambretta were all hustling for the rest of the money, and after some lively scrambling finished in the order named. Adam G. is a racy looking seven-year-old gelding by McKinney, out of Nona Y. 2:18½ by Admiral and is the property of J. W. Zibbell & Son of San Francisco. He is perfectly gaited, carries himself well, never makes a bobble and it is hard to tell just where he will stop. He was bred by President E. P. Heald of the Trotting Horse Breeders Association.

The Commonwealth was made a luke warm favorite

in the 2:14 trot and taking into consideration his good race of Wednesday figured to win the money which he did quite handily in straight heats. It was one of the best betting races of the meeting and all kinds of wild plunges were made during the progress of the event, first on Una K. then on Lady Madison and again on the white gelding Rozelle but the only time when he seemed to be in difficulty was at the finish of the second heat when Rozelle brought him down to a head finish in 2:13½, which was the best time made during the race. In the other heats the white gelding went into the air at times when he seemed to have a "look in." Lady Madison had as much speed as anything in the party but evidently was not at herself and refused to stand a drive when called upon. Una K. was also erratic and the others didn't call for much. The summaries:

The Van Nuys Stake, 2:20 class trotting, purse \$1000.

Charlie T. bl g by Zombro-Sarah Benton by Albion.....(McDonald)	1	1	2
Amtush, br s by Zolock.....(Honnell)	2	5	1
Pat Rose, b g by Fairrose.....(Wright)	5	2	5
Verona M., b m by Diablo.....(Brooks)	3	4	3
Albuquerque, ch s by Robt. McGregor.....(Kent)	4	3	4
Billy Dooley, b g by Bay Bird.....(Freeman)	dis		
Sona, b m by McKinney.....(Williams)	dis		

Three heats trotted July 7.

Time—2:14½, 2:18, 2:17, 2:15.

The W. A. Clark Jr. Stake, 2:14 class trotting, purse \$1000.

The Commonwealth, br s by Shadeland Onward-Action by Onward.....(Lindsay)	1	1	1
Rozelle, w g by Bob Mason.....(Maben)	3	2	5
Una K., b m by McKinney.....(Williams)	6	3	2
Lady Madison, b m by Jas Madison.....(F. Ward)	2	5	4
Red Skin, ch g by Red Cloud.....(Irvin)	5	4	3
Zambra, b g by McKinney.....(H. Ward)	4	dis	

Time—2:14½, 2:13½, 2:15.

Special for free-for-all pacers, purse \$600 and silver cup.

Zolock, br s by McKinney Gazelle by Gossiper.....(Delaney)	1	1	3
Edwin S. ch g by Dr. Hicks.....(Chadbourne)	3	2	1
Kelly Briggs, br g by Bayswater Wilkes.....(Wright)	2	3	2

Time—3:14 1:02 1:35½ 2:07
:32½ 1:04 1:37 2:08
:33 1:0 ½ 1:37 2:08
:33 1:04 1:37 2:08½

The Robt. A. Smith Stake, 2:24 class trotting, purse \$1000.

Adam G., b g by McKinney-Nona Y. 2:15 by Admiral.....(Zibbell)	1	1	1
Sam Bowers, ch g by Jos. Simpson.....(Lindsay)	3	2	3
Oro Belmont, blk g by Oro Wilkes.....(Reams)	2	3	5
Zombretta, br m by Zombro.....(Ward)	4	4	2
Little Babe, blk m by Bradmoor.....(Hoy)	5	5	4
Kinmont, br g by McKinney.....(Durfee)	6	dis	
Mamie Elizabeth, ch m by Red Regent.....(Maben)	7	dis	

Time—2:14½, 2:15, 2:15.

TIME RECORDS DURING MEETING.

To beat 2:13½, pacing—
Bonnie Alsie, br m by Faustino.....(Kent) won
Time—2:08½.

To beat 2:24, trotting—
Mamie Elizabeth, ch m by Red Regent.....(Maben) won
Time—2:21½.

To beat 2:30, trotting—
Nocturno, blk s by Alphonso.....(Mosher) won
Time—2:26.

To beat 2:30, trotting—
Dixie S., blk m by Zolock.....(Delaney) won
Time—2:26.

To beat 2:30, trotting—
Fernwood, br m by Silkwood.....(Delaney) won
Time—2:27.

B. MCMAHAN.

Pueblo, Colorado, Results.

July 7—Trotting, 2:34 class, purse \$500.

Redemption, b g by Superior.....(Bush)	4	1	1
Ura Bell, b m by Happy Hell.....(Sproule)	5	5	7
Rosalind, b m by Stam B.....(Hayes)	2	2	3
Miss Agnes, b m by Agamemnon.....(Loomis)	1	3	5
Major Bunch, ch h by Penchant.....(Davis)	7	5	5
Iosa, b m by Philomedes.....(Stellar)	6	4	4
Nettie Von Grundy, b m by Vendor.....(Johnson)	3	6	2

Time—2:20½, 2:21, 2:21½.

Trotting, special, purse \$400.

Dewey, s g by Superior.....(L. J. Smith)	1	1	1
Queen Knight, b g by Knight.....(Miller)	2	2	2
J. J. M. Jr., b g.....(Davis)	3	3	4
Lord Gilbert, b g by Saraway.....(Cummings)	4	4	3

Time, 2:22, 2:19½, 2:21.

July 8th—Pacing, special, purse \$300.

Stranger O., b g unknown.....(Frost)	2	1	1
Joe Younger, bl g by Joe Young.....(Hayes)	1	2	3
Lady Elgin, br m by Baron Posey.....(Johnson)	3	3	2
Lady Brook, br m by Silent Brook.....(Cummings)	4	4	4

Time—2:21½, 2:19½, 2:21½, 2:24.

Trotting Driving Club race, \$100, half-mile heats.

Sallie B., b m.....(Fitzpatrick)	2	1	1
Jitsu, b g.....(Luqueer)	1	4	3
Bell B., bl m.....(Jackson)	3	2	2
Silver Maid, s m.....(Sproule)	5	8	4
Kling Cyrano, b h.....(Voorhees)	4	5	5

Time—1:17½, 1:17, 1:16, 1:15.

Santa Rosa Driving Club.

An enthusiastic meeting of horsemen was held at Santa Rosa last Tuesday evening and temporary organization of a new driving club was effected. Mr. P. H. Quinn was called to the chair, Mr. Walter C. Nolan was elected Secretary and Mr. W. E. Healey treasurer. Chairman Quinn was authorized to appoint a committee of fifteen on membership and organization, and Frank S. Turner, Henry Carlton and Fred J. Yandle were appointed a committee on by-laws. It is proposed to give matinee and regular racing on the famous Santa Rosa Farm track, which is one of the best appointed and fastest in California.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

Notes and News.

Now for Fresno.

The track is very fast.

And the program a good one.

Breeders meeting opens there on Wednesday next.

All the fast pacers and trotters will start during the meeting.

The fastest new trotter of the year is Pat Rose 2:12½ by Falrose.

The average time for the seventy-three heats trotted and paced at Los Angeles last week was 2:12½.

Sixteen heats were paced in from 2:10 to 2:06 at the Los Angeles meeting, which is "going some" for the first meeting of the year.

Woodland Daisy, a three-year-old filly by Nazote, took a record of 2:21½ in the second heat of a pacing race at Parsons, Kansas, June 22d.

An opportunity to get a good sulky, speed cart, road cart, harness, hoots, blankets, etc., is offered by the Peart sale at Colusa, August 9th.

The great question with the horsemen in California now is: "Can they beat Zolock at Fresno or Santa Rosa, or make him beat his mark of 2:06?"

William Leach, the well known auctioneer of Marysville, will ask for the bids at the sale of Mr. E. C. Peart's trotting bred horses at Colusa, August 9th.

The first of the get of Coronado to start in a race is the three-year-old filly Princess Louise that won her race and took a mark of 2:19 at Los Angeles last week.

In Japan a law has been passed which provides for the compulsory gelding of all two-year-old stallions not considered of sufficient quality for stud purposes.

Zolock 2:06, besides reducing his record at Los Angeles, had a new performer added to his list in Dixie a trotting filly, that took a time record of 2:26.

The meeting at Windsor, which is the "curtain raiser" of the Grand Circuit, will open on Monday next. There will be a meeting at Columbus the same week.

Zephyr 2:11 by Zomhro has worked to her record twice within the last two weeks, and has shown no signs of unsoundness so far. A lower record is doubtless within her reach.

The pacers Bolivar and Josie, both in the East View Farm stable, were worked out together in 2:14½ at Empire track one day last week, and paced the last quarter in 30 seconds.

The three-year-old gelding Buster Brown by McNeer, a son of McKinney and out of a mare by Dawn, that is to be sold at the Peart sale at Colusa August 9th is worth training for the races.

James Butler is now the sole owner of the Empire City track at Yonkers, N. Y., he having last week purchased the interest of Charles C. Lloyd, the last person to dispose of his interest in the property.

Bonnie Aisle, the brown pacing mare by Faustino, that Walter Mahen has been training at Los Angeles, started during the meeting there to beat her record of 2:13½. She knocked five seconds from it by a mile in 2:08½.

Searchlight is now at Lexington, Kentucky, where, it is said, he will be kept in the future. It is said that his owner, W. Bronston, an Eastern millionaire, intends putting him at the head of a breeding stud which he is to establish.

James Butler started Mamie R. 2:15½ in a matinee race at Empire track June 29th, but she did not win, making a break in each heat. The miles were in 2:17½ and 2:16. The little mare must be off, as these are the first breaks she has made this season.

Nocturno, the stallion by Alfonso that took a time record of 2:26 at Los Angeles, will now be shipped to Albany, Oregon, where he will make a season. He trotted his mile very nicely and can greatly reduce the time if placed in regular training.

Six 2:10 performers at one meeting, and that the first of the year, is a pretty good record for any country. Los Angeles holds this record, and while all are pacers the fact that they paced sixteen heats in 2:10 or better shows that they have class.

There is talk of a three days' meeting at Concord in September. If the managers of the track will advertise a program of harness races with programs ranging from \$200 to \$300, we have no doubt but it would fill and some excellent racing result. The new Concord track is in very good shape and the people of Contra Costa county are good patrons of the sport. After the State Fair is over there will be a large number of owners ready to race anywhere in central California.

Gil Curry and Myron McHenry, who left the trotters some time ago for the runners, are back with the harness brigade again, and it will probably not be long before Scott Hudson will be looking for a few "prospects" and pumping up the tires of his old bikes.

There are five colts by John A. McKerron 2:04½ in Doc Tanner's stable. They are the four-year-old trotter Harry McKerron 2:24½, two three-year-olds, two two-year-olds and one yearling. They are all good sized, handsome and are all promising speed prospects.

The first meeting between Tiverton and Sweet Marie will come off next week at Philadelphia. The gelding is in fine shape and trotted a mile in 2:13 last week, with the last quarter in 29½ seconds. Sweet Marie has been a mile in 2:08, half in 1:02 and a quarter in 30 seconds.

Dr. J. W. Hammond of Byron, who never drives anything but a good road horse, and has bred quite a few, sent his mare Blue Bells to Mr. J. D. Springer's highly bred stallion Suomi this year and believes her to be with foal. Suomils by the great Zomhro and out of the dam of Stam B.

James Thompson drove John Caldwell a mile in 2:08, with the last half in 1:03, at the Cleveland track one day last week. He looks and acts like a money winner. Albata is showing lots of speed, but Mr. Thompson does not like him as he does the Strathway gelding, as he is not so reliable.

Lafe Shafer has resigned as trainer at Terrace Farm, Titusville, to take a position as assistant to Ed Geers. Zephyr 2:11, Elegance by Dare Devil, and King Bardo by Sternberg, all owned at Terrace Farm, and that have been in Shafer's care at Memphis all winter, will go into Geers' stable.

The owner of the pacing stallion Daedallon 2:10 has so much business to attend to requiring his absence from the State more than half the time during the summer racing season, that he desires to sell this elegantly bred son of Diablo. He will be priced right. Address this office for particulars.

It is said that Sweet Marie can beat the fast pacer Nervolo 2:04½ any part of the mile in their workouts. Those who know how fast Nervolo can reel off an eighth or a quarter can appreciate the speed of the daughter of McKinney. She and Tiverton 2:04½ will meet on Wednesday next at Philadelphia.

The horses consigned by C. E. Needham to the auction to be held in this city July 24th at Fred H. Chase & Co.'s salesyard are sired by Steve Whipple 2:12, Directed, a son of Director, Guy McKinney, a son of McKinney, and Chas. Derby 2:20. They are out of mares that are full of Morgan blood.

Lisonjero 2:08½ by Dexter Prince is trotting like a 2:04 horse this year, and is better gaited than ever, although he had the reputation of being the easiest going, lightest shod trotter on the turf last season. He won his first start this year at Saugus two weeks ago but did not have to trot within five seconds of his record.

One of the new rules of the New York Driving Club is that horses tied for second or third position in the summary are awarded positions according to their standing in the faster heat of the race, and it looks like a pretty fair rule. For instance, if A.'s positions were 2-3 and B.'s 3-2 and the time was 2:15-2:13, then B. would be awarded second place and A. third.

Mr. Devereux, the Cleveland amateur reinsman, is a great judge of pace. Last week Mr. Billings asked him to drive Lou Dillon a mile, and requested that it be in about 2:10. The mile was exactly in that notch. Lou Dillon and Major Delmar will be started for a cup at the Detroit meeting. They will probably not be asked to go better than 2:05 this early in the year.

It looks as if this was to be another McKinney year. The harness racing season has not yet fairly opened, but he has Charlie T. 2:14½, Adam G. 2:14½, the three-year-old Kenneth C. 2:17 and Della McCarthy 2:20½, all new trotters to his credit, while his pacing son Zolock has reduced his record to 2:06, which is the fastest record of the year. Tidal Wave 2:09, one of the new 2:10 pacers, is out of a daughter of McKinney.

Fourteen heats were trotted in 2:15 or better by six horses at Los Angeles last week. The fastest was the one in 2:10½ by Ole in the first heat of the 2:11 trot, which reduced his mark just half a second. The horses that trotted these fast seconds were sired by Falrose, Silas Skinner, Gen. Beverley, Shadeland Onward, Zomhro and McKinney.

The State Fair harness races filled well and a high class meeting is sure to result. The track will be in order and the probabilities are that it will be fast as it has been built by Mr. Allen, the most expert track builder in America, and the soil is a mixture of clay and loam which he claims is just the thing for a fast and safe track for training and racing.

Adam G. 2:14½, the seven-year-old McKinney gelding that won the \$1000 2:24 class trot on the last day of the Los Angeles meeting, was bred by President E. P. Heald of the Pacific Coast Trotting Horse Breeders Association. His dam is Professor Heald's favorite mare Nona Y. by Admiral, that is also the dam of the trotter Lady Rowena 2:18½ and the pacers Nance O'Neil 2:09½ and Charles David 2:15. Adam G. is undoubtedly one of the greatest prospects that has been seen on any of the tracks this year and it is confidently believed by the most experienced horsemen that three heats in 2:10 are not beyond his reach.

Good looks, size and soundness are the qualities which the horses possess that are consigned to the sale at Chase's salesyard Monday evening July 24th, by the Occidental Land and Live Stock Association of Sharon, Cal. These horses are by Teheran, Ilderim and a Norman stallion. There are fine roadsters and good express horses in the consignment.

The free-for-all pace at the Fresno meeting next week has five entries as follows: Zolock 2:06, Edwin S. 2:08, Tom Carneal 2:08½, Kelly Briggs 2:09½ and Daedallon 2:10. This will be one of the greatest contests seen in California in years, and will be well worth a trip to Fresno to witness. As the Fresno track is in fine condition it is likely that the winner will reduce his record.

Ambush, the brown colt by Zolock that took a record of 2:16 in the third heat of the 2:20 trot at Los Angeles is only three years old, yet in this race he was pitted against aged horses and got second money. Ambush took a record of 2:20 as a two-year-old last year. He looks like one of the best prospects in California at the present time for a record of 2:10 as a four-year-old.

Most of the importers who have been active of late years and several who have not are at present in Europe, buying stallions for the American trade and the general opinion is that if the horses can be bought more will be imported this season than ever before in any one year. It is believed that many more Shires, Clydesdales and Suffolks will be brought over this year than since the late eighties.

Good horses are hard to get at the present time, but a number of good ones will be sold by auction at the Fred H. Chase & Co.'s salesyard, 1732 Market street, San Francisco, on Monday evening July 24th. They are consigned to the Occidental Land and Improvement Company, of Sharon, Cal., and the C. E. Needham farm at Bellota, Cal. Don't forget this sale if you want a good horse or several of them.

To make a bran mash first wash out a bucket with boiling water, then pour in the quantity required—say three pints—and stir in three pounds of bran. Cover up and leave it for a couple of hours or more if not required for immediate use, says *American Cultivator*. A mash takes hours to get cold and is often offered to a sick horse too hot and refused when it would have been taken if properly prepared and given warm instead of scalding.

Will Durfee was the largest winner at the Los Angeles meeting. He won two races, was second once, third once and fourth once, the total winnings being \$1440. Walter Mahen was next with \$1350 to his credit and Fred Ward was third with \$1250. The others winning \$500 and over were F. E. Wright \$1140, S. Lindsay \$1000, John Quinn \$1000, Fred Chadbourne \$800, M. Reams \$750, Al McDonald \$750, S. E. Kent \$750, J. R. Springer \$650, W. Zibbell \$650, Henry Delaney \$575, Leggett \$550, Stewart \$550, Freeman \$500.

Last year a very large number of draught stallions were brought to this State from the East and were distributed throughout the counties where horse breeding is carried on to any extent. Nearly all these stallions that have made seasons here this season have been liberally patronized and for that reason the supply of grade draught horses which is now very short on the Coast should begin to reach something nearer the demand at the end of the next five years. Until that time, however, the supply will be short, and horses of 1300 pounds and upwards will be held at high figures and find a very ready sale in California.

Zomhro 2:11 by McKinney is getting a lot of high class mares in Oregon this year. Among the record mares that have been bred to him since his arrival at Portland on June 1st, are Sarah S. 2:09½, Flora G. 2:21, Mary Scott 2:24, May Tilden 2:24½, Lady Mack 2:21½, Loveless 2:20, Alto Dell 2:16½ and Altelino 2:21½, Bessie Loveless, two year-old trial 2:24, Beulah, two-year-old record 2:47, own sister to Chehalis 2:04½, Lany Dell, dam of Bettie Gentry 2:16½, Pocahontas, dam of Little Maid 2:18, Bridesmaid, dam of Edmond S., trial 2:17½ and other highly bred and producing mares have also been sent to Zomhro's court during the past month.

Harry Bush, the capable young trainer who gave Confenza her mark of 2:12½ last month at Denver, is receiving many complimentary notices in the press. He is a natural horseman, and has that rare faculty of gaining not only the confidence but the control of highly nervous and erratic horses. He went to Colorado from Des Moines, Iowa, a few years ago in search of health, and although he is much more robust than he was, his voice cannot be raised above a whisper and his lungs are very weak. Confenza was declared a hopeless failure before he began training her, but he has made a valuable racing machine of the daughter of James Madison.

The brown trotting mare Italia by Zomhro, owned by Mr. W. P. Murray of Cleveland, is working better this spring than ever before. She is stronger, looks better, does not show any disposition to be unsteady, and in every way her rest last year has done her good. She will probably be raced later if she continues to improve. Mr. Murray's young trotter, Russell G. by Nutwood Wilkos 2:16½, dam by California Nutwood, second dam by Anteeo and third dam by Venture, is learning fast and bids fair to develop into a useful trotter. Russell G. has a full sister in California, who as a two-year-old last year worked a mile in 2:24½, with a quarter in 33 seconds. She is a very fast filly, and is heavily staked. The dam of Russell G., it is said, never failed to produce speed, as all her colts by Nutwood Wilkos are fast.—*American Sportsman*.

STATF FAIR ENTRIES.

The list of entries to the harness races advertised for the State Fair of this year, which is printed herewith, is a remarkably good one. All the fastest trotters and pacers in California have been named and excellent racing can be expected for the meeting which will open Saturday, September 2d.

2:09 Class Pacing, \$800-12 Entries.

A Ottlinger's h h Daedalion.
Joe Long's br m Nellie R.
J B Springer's ch m Miss Idaho.
F H Lichtenstein's h m Nance O'Neill.
T W Barstow's br m Alone.
B M Turner's b g Vision.
E Gravatt's b s Jonesa Basler.
Gus La Fontaine's b g Hassalo.
L B Lindsay's b g Le Roi.
W G Durfee's br m Rita H.
F E Wright's br g Kelly Briggs.
I C Mosher's ch s Tidal Wave.

2:15 Class Trotting, \$700-9 Entries.

A Ottlinger's h g Zambra.
J W Zibbell's b h Adam G.
A L McDonald's blk g Charlie T.
J A Jones' blk m Lady Jones.
S Siljan's br g Birdcatcher.
F J Ruhstaller's br g Wild Bell.
L B Lindsay's ch g Satin Royal.
W G Durfee's br g Cuata.
I. C. Mosher's b m Oma A.

2:13 Class Pacing, \$600-9 Entries.

Mrs Jane Mastin's br s John A.
E D Dudley's br m Friskarina.
M R Duffy's ch g Core Cread.
I L Borden's h h Cresco Wilkes.
J D Springer's b g Argyle.
F R Lichtenstein's b m Hattie Croner.
Fred Chadbourne's ch s John R Con-way.
Jas Stewart's b s Fearnot.
L B Lindsay's b m Queen B.

2:12 Class Trotting, \$700-11 Entries.

W W Mendenhall's gr g What Is It.
F E Ward's h m Lady Madison.
J Groom's b g Llege.
J B Iverson's b m Princess.
J H Bennett's ch g Dr Hammond.
L B Lindsay's h h The Commonwealth.
W G Durfee's b g Jupiter B.
A B Rodman's ch g Pat Rose.
I C Mosher's ch g Red Skin.
H A Bell's b g H D B.
L W Pfeiffer's br g Walter Wilkes.

2:20 Class Pacing, \$600-14 Entries.

M J Ream's ch m Miss Winn.
M R Duffey's dun s Eagle Pilot.
James Fox's b m Lady Shamrock.
Ray Dittus' b g Instructor.
J C Berry's b m Clara L.
C H Widemann's blk g Joe Robin.
Jas Edgington's gr m Flora G.
F Gomett's b h Little Jib.
J W Olfutt's rn m Mildred O.
M Argy's ch m Loganette.

Jas Stewart's b s Fearnot.
W G Durfee's blk m Bessie Barnes.
Harry Lichtenstein's b m Dot.
Humphrey & Briggs' b g Little Joe.

2:30 Class Trotting, \$600-6 Entries.

M J Ream's b g Oro Belmont.
L C Gates' b m Dew Drop.
Alex Brown's b g La Correcta.
O E Williams' b g Wilmar.
S Siljan's br g Birdcatcher.
L B Lindsay's ch g Sam Bowers.

Claiming Race for 2:25 Class Pacers, \$500.

Did not fill.

Occident-Stanford Pace.

T W Barstow's b f Just It.

2:18 Class Trotting, \$600-6 Entries.

J C Wallace's Old Hickory.
F J Ruhstaller's b g Wild Bell.
Jas A Smith's h g Hank.
J A Jones b m Lady Jones.
W G Durfee's b g Cuata.
Henry Peters' b m Little Babe.

Claiming Race for 2:27 Trotters, \$600.

Did not fill.

2:18 Class Pacing, \$600-5 Entries.

J C Berry's b m Clara L.
C H Widemann's blk g Joe Robin.
F H Lichtenstein's b g El Morino.
W. Mastin's b g Penrose.
Jas Smith's gr m Sweet Heart

Free-for-all Trotting, \$800-9 Entries.

A L McDonald's blk g Charley T.

W W Mendenhall's gr g What Is It.
J Groom's b g Llege.
J B Iverson's b m Princess.
J H Bennett's ch g Dr Hammond.
W G Durfee's b s Petigru.
A B Rodman's ch g Pat Rose.
H A Bell's b g H D B.
J W Zibbell's b h Adam G.

2:25 Class Pacing, \$1500-13 Entries.

M J Reams' ch m Miss Winn.
W R Duffey's dun s Eagle Pilot.
James Fox's b m Lady Shamrock.
Geo T Algeo's b h Mixer.
J D Springer's b g Argyle.
F Gomett's b h Little Jib.
F H Lichtenstein's b m Hattie Croner.
E A Servis' rn g Dr J.
M Argy's s m Loganette.
Jas. Stewart's b s Fearnot.
A L Jacobs' b g Arthur F.
Humphrey & Briggs' b g Little Joe
W G Durfee's b m Bessie Barnes.

Free-For-All Pacing, \$800.

Did not fill.

2:24 Trotting, \$1500-8 Entries.

M J Reams' b g Oro Belmont.
M C Delano's b m Ramona B.
J A Jones' blk m Lady Jones.
A E Williams' b g Wilmar.
S Siljan's br g Birdcatcher.
F J Ruhstaller's br g Billy Dooley.
L B Lindsay's ch g Sam Bowers.
Henry Peters' blk m Little Babe.

Additional Purses for Fresno Meeting.

The following additional purses for the Fresno meeting were advertised to close July 10th and declared filled by the Directors of the Breeders Association this week:

Three-Year-Old Trotting, Geo. L. Warlow Stakes, \$400.

Jas Ervin names Priscilla J, b m by Bonner N B-dam by Jerome Eddy.
Bonnell & Prescott name Ambush, br c by Zolock-May Kinney by Silkwood.
Martin Carter names Elma S, b f by Nutwood Wilkes-Bessie C by California Nutwood.
Geo L Warlow names Athasham, br c by Athadon-Flora Wickersham by Junio.
S K Trefry names Kenneth C, blk c by McKlney-Mountain Maid by Cresco.

Three-Year-Old Pacing, Sunny Side Stakes, \$400.

F E Wright names Deviletta, b f by Diahlo-Clara H by Hank.
M J Reams names Memonio, b m by Demonio-May Norris by Norris.
I L Borden names Roberta, blk m by Robert I-Allie Cresco by Cresco.
J W Marshall names Mona Wilkes, b f by Demonio-Trix by Director.
Ben Davies names Delilah, b m by Zolock-Gipsy by Gov Booth.

2:22 Class Trotting, Grand Central Hotel Stakes \$600.

L B Lindsey names Sam Bowers, ch g by Joseph Simpson-Lady Thorne by Hambletonian Mambrino.
J A Jones names Lady Jones, blk m by Capt Jones-dam by Director.
Jos Long names Wilmar, b h by Wildnut-Sweet Water by Stamboul.
F J Ruhstaller names Billy Dooley, b g by Bay Bird-Maggie O by Cornellus.
Ray Bennett names Oro Belmont, b g by Oro Wilkes-Muscovia by Belmont.
Henry Delaney names Miss Mabel, b m by Thompson-Miss Tiffany by Gibraltar.
Gentlemen's Roadsters-Free-for-All, Local Pacers, Purse \$200, Entrance Free.

E R Reed names Elmont, h g by Almont.
E T Stockdale names Selda, b m by Stormy John.
D L Bachant names George, b g by Loeber.
Joe Cory names Mabel C, blk m by Strathway.
Pat Sweeny names Lady R, b m by Col K R.

Common Sense in Colt Breeding.

With all the theories on breeding there is nothing that will assist in the raising of great colts so much as a fair amount of common sense. This holds good, especially in regard to the raising of colts both before and after being foaled, says *The Horseman*. It hardly seems possible that a man after investing thousands of dollars in stallions and broodmares would allow the young colts to starve, and yet, unfortunately, more than one instance can be cited where promising colts have been stunted and ruined because of stinginess in providing feed for the mare and for the colt after weaning. Possibly no breeder would admit that he ever pursued such a foolish policy, yet in such instances it must be admitted that the breeder has very little common sense in his make up. It is too often the case that a mare and her foal are turned out at this time of the year and allowed to run in the pasture until fall. Between now and that time, it is safe to say, the pasture will not furnish the nourishment needed, either for the mare or her foal. Special care should be taken to see that both are provided with plenty of succulent and nourishing feed. Possibly the pasture will appear sufficient, but if the mare commences to get thin and the colt does not thrive as he

should then pains should be taken to furnish the forage necessary.

Some breeders do not appear to realize that a mare and her colt, idle in the pastures as they are, demand a great deal of good food. A mature workhorse can get along comfortably with less than a mare in foal, yet many breeders seem to think that meager pasturage will furnish all the food necessary. This was called forcibly to mind recently when, in the course of a discussion on a somewhat prominent stallion, a remark was made to the effect that many of his foals in his new home were small, scrubby things, which would never serve to advertise their sire, great speed getter though he has been. In reply the statement was made that it was not to be wondered at that the new owner was prone to turn his colts and mares into a pasture that could not possibly supply all the sustenance necessary. Other breeders with sires of less speed making ability have been extensively patronized because their colts have invariably looked good and when raced have had the size and constitution so essential to a race horse. Colts which have been stunted by starvation cannot stand the strain of hard training and are sure to develop a weak spot when the work becomes too hard. If it is worth while to invest thousands in a breeding establishment it is very essential that the food supply should be sufficient and if the farm will not furnish it then a few hundred dollars should be expended in its purchase. It is the few hundreds so spent that will make the many thousands a successful investment.

Answers to Correspondents.

F. CADMAN, Elmira, Cal.—Square Dealer 3552 was a bay horse, foaled 1881. He was sired by Knickerbocker 200, dam Maggie by Magnolia 68, grandam by Seeley's Black Hawk, a son of Long Island Black Hawk 24, great grandam by Bertrand, thoroughbred. Knickerbocker 200 was a son of Hambletonian 10, dam Lady Patchen by Geo. M. Patchen 30. Square Dealer sired Dimple 2:29½ and Utell 2:24½. He has two producing sons and two producing daughters. We cannot find any reference to a horse by the name of Young Morgan Empire, either in the Year Book, Register, or in Battel's Morgan Horse Register. There was a horse called Young Morgan Emperor however. He was by Emperor, son of Bulrush Morgan.

Friskarina Not Distanced.

In the summary of the 2:13 pace at Los Angeles, printed in the BREEDER AND SPORTSMAN last week, Friskarina was accounted as distanced in the fourth heat. This was a mistake. Mr. E. D. Dudley of Dixon, owner of the mare, writes us that Friskarina was withdrawn after the third heat by permission of the judges as she was sick and in no condition to race.

See This.

Choice cattle and alfalfa ranch, 480 acres, 150 producing alfalfa; fine herd Jersey cows; dairy outfit; 150 hogs; two large electric pumping plants; nine million gallons water daily. Main line Santa Fe, close to Bakersfield. Easy terms. Will consider exchange. Address J. C. ARNOLD, Berkeley, Cal. *

Strikel—If they don't give you Jackson's Napa Soda when you ask for it.

Thinks Highly of George G.

[Hawley in Ky. Stock Farm.]

The present condition of the horses in Ed Geers' stable clearly refute the idea so frequently advanced by trainers that it is impossible to prepare for an extensive campaign the horses in their charge before the middle of the summer, for the cracks that he is now ready to do battle with have been on edge for some time and could easily have begun their campaign some weeks ago. Whatever may be the public performances of the several high class and greatly heralded trotters and pacers which this great reinsman will show to the public remains to be seen, for both Walter Direct and George G. are in a measure unknown quantities. It is true George G. has been seen in public, but it is not all safe to gauge his capacity by his past performances, for every one knows that he is today so vastly improved in manners as to be quite a different horse from formerly.

His speed has always been unquestioned, and no one familiar with him can doubt for a minute that he is a game trotter, and if his capacity can be judged by the manner in which he has taken his work this spring, he is destined to be one of the stars of the year. In view of the fact that he has not in the past performed creditably to himself, it would be folly to predict for him a campaign equal to that of Sweet Marie, for this mare is one among a thousand, but as it has always been conceded that all the gelding lacked was good behavior, and this he seems now to have in abundance, it is reasonable to suppose that the son of Homeward is now as near perfection as the skill of his trainer can make him.

Granted that George G. is a 2:05 trotter, and surely his past performances justify this belief, and conceding his absolute gameness, there is little speculation in pronouncing him a trotter of the very first class, and as such likely to more than hold his own in any company he may meet. Whether or not he can overcome the cracks of the faster division will have to be ascertained when he is put to that test, but that he is master of his own division there seems so little doubt. Everyone who has seen George G. and is familiar with his speed, his way of going and his general make-up has been led to believe that there was in him capacity of the highest order; in fact, there is so much about him to indicate that he was a champion that many of the shrewdest horsemen in America believe him capable of joining the ranks of the fastest division in the very near future.

I firmly believe that this gelding will sweep everything before him this year, unless, of course, it is decided to undertake the impossible with him, and I have such a high regard for the judgment of his trainer, whose opinion of him is of the highest, that nothing the gelding might do would surprise me. Geers has been forced to wait some time with a horse that is very nearly cherry ripe, yet so skillful is he in keeping a fast horse in perfect condition that there is no danger of this trotter having been overdone. His engagements should be at his mercy, unless, of course, he returns to his bad habits of the past, and after defeating the best of his own division, he can be expected to meet either Tiverton, Sweet Marie or both. I am firmly of the belief that if George G. is this year capable of a mile in 2:05, he will overcome Tiverton, if the two ever meet, for he is much more substantially put together, has infinitely more substance, and should be capable of an extended campaign, something that is likely to be the undoing of light, waspish son of Galileo Rex.

The Attraction of Harness Racing.

The harness racing season may be said to have been fairly begun, although thus far it has been confined mainly to the half-mile tracks, and the results of the different meetings, as reported in the columns of the turf press, in sharp contrast to those on the running tracks, are as eagerly scanned by men interested in breeding as by those interested from a racing viewpoint. In no respect is the difference between harness racing and running racing more clearly shown than by this eager interest shown in racing results by those who take no more active part in racing than is shown by going to the races as spectators merely. It is likely true that 90 per cent of those who go to the running races go to speculate, while at the average Grand Circuit meeting it is doubtful if more than 20 per cent of those present take a part in the speculative part of the game. The attendance at the average harness racing meeting is made up largely of persons coming under the following heads: Those who love a driving horse possessing some speed and who have become interested in professional racing through this love of speed so engendered; those who have made a study of trotting horse pedigrees and who are engaged in breeding to a greater or less extent; those who love horses naturally and who have been firm adherents of the harness branch of racing from childhood up. There are, of course, those who love to speculate and who, through preference, prefer to back their judgment of harness horses mainly because they have always fancied horses of this kind, and have made a study of them and the conditions under which they are raced, but, as before stated, it is seldom that this element amounts to more than 20 per cent of the entire attendance. Harness racing attracts more people for sport's sake than any other form of racing because, in a modified form, the amateur reinsman may participate in it, and thus he becomes interested in it in a professional way. The runner is a racing machine, nothing else, while the trotter or pacer is not only a race horse in a professional way, but is also a source of enjoyment to the amateur who may make use of his speed in amateur events. He thus learns to know the feelings and motives which inspire the professional driver, sees in his endeavors to win that which he can neither see nor understand in the mite of a jockey clinging to a runner's back. He appreciates the skill and judgment shown by the men who have who have worked up to the front rank of trainers and drivers, and an afternoon's racing gives him such actual pleasure as few devotees of the running turf ever realize. The two branches of racing are widely different and the gulf that separates them will never be narrowed. Running is the sport of those who delight in speculation, no matter what form it may take, while harness racing is the sport of those who have an undying love for horses and who delight in seeing them reach the highest state of perfection as illustrated by the modern type of the trotter or pacer—a horse of beauty, intelligence and speed, useful not only as a racing machine but as a pleasureable companion as well.—*Horse World*.

"Driftwood" Sees Mack Mack and Morosco.

[Buffalo Horse World.]

Well I have seen Mack Mack 2:12½, the son of the great McKinney 2:11½, dam Nancy by General McClellan, and the impression I had formed of him before seeing him was not overdrawn. He certainly is one of the grandest looking trotting geldings I have ever seen. Like all the McKinneys, he is a very dark bay, in fact he could be called brown, he is eight years old, stands full 16 hands high and will weigh from 1250 to 1300 pounds, when out of training and will weigh right at 1200 now. There is not a blemish of any kind visible on him. There are some things about him that would remind one of Sweet Marie 2:04½. One is the expression about the head and another is his way of going, but there the resemblance ceases. He is longer in the back, which drops to quite a noticeable extent and reminds one of a stallion, along in years, that had done much stud service. He is high over the withers and across the coupling, which is well back, showing the Mambrino Patchen characteristics in this particular. He wears a nine-ounce shoe forward, with two-ounce toe-weights and seven-ounce shoes behind. The boots he wears are more for safety's sake than for the need of them, consisting only of quarter boots forward and shin boots behind. It is only when one steps behind him that his wonderful driving power reveals itself to the critic. He has quarters like a cart horse and stifles to match and the secret of his ability as a racing machine is at once unfolded to the most unsophisticated of observers.

His trainer and half-owner, Mr. Helman, says that in all he has started twenty-eight times, twenty-six of these races he has won and in the other two he won second money. In speaking of him, his trainer says

that he has not the electric turn of speed of Sweet Marie, a quarter in 30½ seconds being the best he has driven him, and that he has never in his work or races been a mile faster than 2:10. He says that while he expects him to be a good horse, he by no means thinks him invincible in his class and will be content with a fair proportion of the money. His good manners will be worth two seconds to him in any race, his owner thinks, as one can place him just where he wants to and be sure of always finding him on the trot. There is no question as to what he will do and he will be certain to add another 2:10 performer to his sire's already long list. Mack Mack's best mile thus far this season was 2:14½ here at Denver. He has not been asked to do much. He will be shipped from here to Libertyville, Ill., where his preparation will begin in earnest and then the eastern public will be able to draw conclusions for themselves as to his ability. His first great race will be in the Empire State \$10,000 purse for 2:10 trotters at Buffalo the week of August 7th.

A horse that is second only in general interest to Mack Mack 2:12½, is Morosco 2:12, the fast son of Wayland W., and Lady Moor, by Grand Moor. I can safely say from the start, he can only be appreciated when in harness and in action. It is at such a time that one who knows something about trotters will begin to enthuse. At any other time he would never give one the impression that he is the really great trotter he is. He is a rakish looking horse and rough in his exterior appearance. A brown in color, full 16 hands high, wears a nine-ounce shoe forward and a seven-ounce behind; quarter and shin boots forward and ankle and shin boots behind. He is a line trotter with full, round action forward going rather low behind, which gives to him a perfectly smooth gait and easy way of going for so large a horse. He hits the ground very light and conveys to one the idea that he is one of the wear and tear kind. Before leaving California he worked a mile to his record, 2:12, but since his arrival at Denver he has not up to this date, June 26, beaten 2:15. He is a horse that wants a free head and if given it, will not pull an ounce and can be placed without trouble. In his races on the Coast it is said that he never made a start that he could not have won. How true this is I would not venture to say. Of one thing I feel sure, the money he will race for this season will be enough to bring out his best efforts. He will start in some minor events but his first great race will be when he starts in the Empire State \$10,000 purse for 2:10 trotters at Buffalo next August at which time his true worth as a race horse will be brought to the surface.

From West Australia.

Mr. A. D. Whitecross, a resident of South Brisbane, Queensland, Australia, who is one of the BREEDER AND SPORTSMAN'S regular readers, writes us that the harness horse is becoming more popular every day in that country and adds "We are getting a better class of trotters here by degrees thanks to importations of stallions from America. Our time however very seldom comes below 2:40, and a 2:30 horse would be a veritable whirlwind. All this is to saddle as we have no tracks fit to carry a sulky except our show tracks which are quarter mile circles. I have seen a mile in harness in 2:42, but the constant turning on a small circle is not conducive to fast driving. Fair sized horses of the trotting strain bring from \$150 to \$200 for buggy horses. The leading breeder of this class of horses is Mr. John Stanfield, and his success in handling, working and showing to advantage is largely due to the information contained in the BREEDER AND SPORTSMAN and in Marvin's book on the trotter which I obtained from him from your city."

Mr. Whitecross in his letter requested the proprietor of the B. & S. to send him a few pounds of Kentucky blue grass seed which he intends sowing on the black soil upland ridges in his section of the country. He states that they already have three or four species of blue grass growing there, and that it is splendid horse and cattle feed. The seed will be sent Mr. Whitecross as asked for by the next steamer and we hope it will thrive and do well there.

Computed Value by Measurements.

An Arab method of ascertaining the value of a horse by his proportions is to measure him with the hand from the extremity of the dock to the middle of the withers, and take note of the number of palms. They then begin again from the middle of the withers to the extremity of the upper lip, passing between the ears. If, in the two cases, the number of palms is equal, the horse will be good, but of ordinary speed. If the number of palms behind is greater than in front the horse will have no "go" in him; but if the number of palms between the withers and the extremity of the upper lip is more considerable than in measuring from the tail to the withers, rest assured the horse will have great qualities.

State Fair News.

The Directors of the State Agricultural Society have made a contract with Murcell & Smith for the construction of one hundred and four cattle stalls, fifty-two in a structure.

Professor W. C. Carlyle, who has judged the livestock at the Fair for several seasons, will not be able to serve this year, and President B. F. Rush has been instructed to engage a judge for that department.

The poultry show is to be made an important feature of the State Fair again, and Secretary Albert Lindley will communicate with Henry Berrar, of San Jose, with a view of engaging his services as judge. Berrar has judged the poultry several years and has given satisfaction to exhibitors.

It has been decided to offer valuable prizes to induce counties to make exhibits of their products. To this end the society will offer a premium of \$500 for the best county exhibit; second, \$250; third, \$150; fourth, \$100; fifth, \$50.

Resolutions of respect to the memory of Frank W. Covey, a former Director of the society, who died recently, were adopted at the meeting of the Directors last Saturday.

The Pavilion will be turned over to the Native Sons this year, and many Parlors will install exhibits of the products of their counties. The big prizes offered will make the competition keen for these prizes and the best county exhibits seen in years are expected. Admission will be free to the Pavilion during the entire week.

Ban Placed on Pool Rooms.

NEW YORK, July 12—The executive board of the Western Union Telegraph Company today adopted a resolution recommending to the full board of directors that racing news be not supplied by the company except to persons receiving it through a regular office. The resolution is as follows:

Whereas, This company, by an order issued by its president, has directed the cessation of the collection of horse race reports; and

Whereas, It is claimed that the distribution of horse race reports still continues notwithstanding the action of this company referred to.

Therefore, be it recommended to the board of directors that the offices of the Western Union Telegraph Company be directed to cease the transmission of any message containing horse race reports, except when such messages are delivered to a regular office of the company for transmission to and delivery through a regular office of the company or for delivery in such or other manner as the president of the company shall authorize over his signature.

The meeting of the committee was short, and among those who attended were President Clowry, Russell Sage, Jacob H. Schiff and James H. Hyde.

Horse Show Association Organized.

As the result of the very successful horse show given by the Tournament of Roses Association at Pasadena last April, a new association has been organized called the Southern California Horse Show Association of Pasadena. It has been duly incorporated and proposes to give a show annually in March. The horses shown last April came from all over the United States and the owners were particularly pleased with the *out door winter show*, something they were not accustomed to in the East. So many Eastern people who winter in Southern California bring their horses with them that an exceptionally fine show can be held.

The officers of the new organization are John S. Cravens, President; John B. Miller and Fred E. Wilcox of Pasadena, Walter S. Newhall of Los Angeles, Robert Lee Bettner of Riverside and W. J. Hogan of Louisville, Ky., Vice-Presidents; Edwin D. Neff of Riverside, Secretary and Treasurer.

Not to Be Bred to Ben Liebes.

An item in last week's BREEDER AND SPORTSMAN stated that Grace Kaiser, the dam of Coney 2:02, etc., would be bred to Ben Liebes 2:17½. This is an error. Grace Kaiser is now owned by Mr. James Coffin of this city. She has a beautiful filly at foot by Zolock 2:06 that Mr. Coffin has refused \$1000 for and has been bred back to Zolock. Grace Kaiser is one of the greatest broodmares in the whole country. In addition to Coney 2:02, she is the dam of Stipulator 2:11½, and the trotters McZeus 2:13 and Grace McK. 2:21½, and grandam of Tidal Wave 2:09.

Lou Dillon Trotted in 2:06 Last Week.

At the Cleveland track, last Saturday morning, Mr. Billings drove Lou Dillon a mile in 2:06, the fastest mile made this year by any trotter. After the workout Mr. Billings said:

"I did not extend the mare a bit. Had I done so she would have stepped the mile in two minutes at least. Lou made the first quarter in 33 seconds, the half in 1:04, the three-quarter in 1:35½ and the mile in 2:06."

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
July 8—Saturday Fly-Casting Contest No. 8. Stow lake, 2:30 p. m.
July 9—Sunday Fly Casting Contest No. 8. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Close season for English snipe.
June 27, 30—The Interstate Association's Grand American Handicap Target tournament, Indianapolis, Ind.; \$1000 added money. Elmer E. Shaner, Secretary-Manager, Pittsburg, Pa.
July—Washington Gun Club. Blue rocks. Kimball-Upson grounds, Sacramento, Cal.
July 1-Feb. 15—Dove season open.
July 13—California Wing Club. Live pigeons. Ingleside.
July 16—Mount View Gun Club. Blue rocks. Mount View, Cal.
July 16—Union Gun Club. Blue rocks. Ingleside.
July 23—Fish and Game Gun Club. Blue rocks. San Jose.
July 30—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug 1-Oct. 15—Deer season open.
Aug. 6—Golden Gate Gun Club. Blue rocks. Ingleside.
Aug. 6—Blue Rock Gun Club. High-street grounds, Alameda.
Aug. 29, 30—Interstate Association tournament. Blue rocks. Denver, Col.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks. Alameda Junction.
Sept. 12, 13, 14—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Sields, Secretary.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs, Butte county. H. Haselbusch, manager.
Sept. 30-Oct. 1—Biggs Gun Club. Two-day blue rock tournament. Biggs, Cal.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown, N. Y. D. A. Morrison, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City. A. A. Vanderbilt, Secretary.
Aug. 31-Sept. 2—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept.—Stockton Kennel Club. F. A. Golsa, Secretary, Stockton, Cal.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 23-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price, Secretary.
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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association, 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club, 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg, Man.
Sept. 21—British Columbia Field Trial Club, 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Hutsonville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov.—Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec.—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Malden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan—Pacific Coast Field Trials Club, 23d annual trials Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

DATE OF OPEN DEER SEASON.

The open season for the killing of bucks begins August 1st, and not on July 15th, as has been published frequently of late. The State Fish Commission desires that the exact date of the open season be given the widest publication, as the erroneous date of July 15th may be the means of getting into trouble some who are disposed to respect the law.

Pacific Coast Derby Entries.

A total of forty-five nominations for the Coast field trials next January is the gratifying list of young dogs that are entered for the January Pacific Coast Derby stake. This entry is seven in excess of the list closed July 1, 1904 (22 English Setters and 17 Pointers). The entries which closed on the 1st inst. comprise 28 English Setters, 1 Irish Setter and 17 Pointers. The class and quality of the Derby candidates is strongly demonstrated and comprises some of the best blood lines and crosses extant.

For the first time in many years an Irish Setter has been entered for the running in the Pacific Coast trials. The breed is well worthy the attention of our sportsmen. Irish Setters are not by any means overlooked on the Coast, where conditions climatic and geographical are most favorable to bringing the mabogany boys up in the front ranks of our field dogs. We extend our congratulations to Mr. Piepers of Los Angeles and hope to see his Derby dog up with the winners for the Los Angeles kennels contains some excellent and well bred Irish Setters. The entries, which closed July 1st, first forfeit \$5; second forfeit \$5 payable November 1st and \$10 additional for starters, are the following:

ENGLISH SETTERS.

B. J. Baum's (San Francisco) orange and white dog Victor B. (Cavalier-Rod's Sylvia), whelped Jan. 7, 1904. Owner, breeder.
J. W. Riplinger's (Seattle, Wash.) white and black bitch Cynthia (Ch. Stylis Sergeant—Ch. Pera), whelped July 22, 1904. Owner, breeder.
H. A. Jones' (Eureka, Cal.) white, black and tan dog Montauk J. (Bruce—Juna H.), whelped April 10, 1904. Owner, breeder.
Jos. E. Terry's (Sacramento) white and black bitch (Drake Windem—Mary Lou) whelped June 18, 1904. Owner, breeder.
Same owner's white and black bitch Same breeding.
Same owner's white, black and tan bitch Same breeding.
Same owner's white and orange bitch Bessie Mortimer (Kilgariff—Maggie F.), whelped April 3, 1904. P. D. Linville, breeder.
Same owner's white and orange bitch Merry Duchess (Fairland Dude—Merry Hart), whelped July 30, 1904. Chas. N. Post, Sacramento, breeder.
Same owner's white and black bitch (Kilgariff—Belle of the Ball), whelped—1904. H. S. Humphreys, Indianapolis, Ind., breeder.
Hugh Hopkins' (Minturn, Cal.) chestnut and white bitch Aunt Mame (Uncle B.—Sport's Belle), whelped Jan. 3, 1904. H. R. Edwards, breeder.
S. Christenson's (San Francisco) black, white and tan dog Goliath (Kilgariff—Maggie F.), whelped April 3, 1904. P. D. Linville, breeder.
Chas. N. Post's (Sacramento) blue and tan belton dog De Cbarney (Petrel's Count—Moxey Danstone), whelped Feb. 26, 1904. W. J. Baughn, Ridgeville, Ind., breeder.
Same owner's orange and white bitch Sunburst (Fairland Dude—Merry Heart), whelped July 30, 1904. Owner, breeder.
Same owner's white, black and tan bitch Light Heart. Same breeding.
Dr. E. E. Stone's (Napa, Cal.) black, white and tan dog Narcisse (Fairland Dude—Merry Heart), whelped July 30, 1904. C. N. Post, breeder.
Albert Betz (San Francisco) black, white and tan dog Merry Dude (Fairland Dude—Merry Heart), whelped July 30, 1904. C. N. Post, breeder.
Mrs. C. E. Wilson's (Ross, Cal.) white, black and tan dog Encinal (Clipper W.—Rod's Sylvia) whelped Sept. 8, 1904. Dr. C. E. Wilson, Ross, breeder.
Same owner's white, black and tan dog Sour Jack. Same breeding.
J. W. Considine's (Seattle, Wash.) blue belton bitch Miss Hap (Count Rowdy—Roxane), whelped Sept. 23, 1904. Owner, breeder.
J. W. Considine's white and black bitch Lady's Count Gladstone Jessie Rodfield Galore (Count Rowdy—Roxane), whelped Sept. 23, 1904. Owner, breeder.
J. A. Peebles' (Seattle, Wash.) orange and white dog Kipling Whitestone (Count Whitestone—Count's May Belle), whelped May 17, 1904. White and Peebles Seattle, breeders.
J. E. Lucas' (San Rafael) black, white and tan dog Uncle Dudley (Count Whitestone—Count's May Belle), whelped May 17, 1904. White and Peebles, breeders.
W. W. Van Arsdale's (San Francisco) white and orange dog Mendocino (Uncle B.—Count's Gift), whelped Aug. 24, 1904. Owner, breeder.
Same owner's white and orange bitch Madera. Same breeding.
Same owner's white, black and tan bitch Wawona (McCloud Boy—Countess Mark), whelped May 18, 1904. Owner, breeder.
Same owner's white and orange bitch Pima (McCloud Boy—Peach Mark II), whelped July 20, 1904. Owner, breeder.
Same owner's white, black and tan bitch Calpella (Count's Mark—Shasta), whelped May 26, 1904. Owner, breeder.
L. McDaniel's (Templeton, Cal.) white and lemon

dog Cloud Light (Bonner N.—White Wings), whelped Aug. 14, 1904. S. D. Merk, Paso Robles, breeder.

IRISH SETTERS.

Paul Piepers' (Los Angeles) red Irish Setter Lady Elcho II (Cb. Fred Elcho—Miss Lady Finglass II), whelped April 25, 1904. Geo. E. Walter, Rushville, Ill., breeder.

POINTERS.

W. B. Coutts' (Kenwood, Cal.) liver and white dog Tod Sloan (Bolin's Duke—Whisper), whelped July 19, 1904. Owner, breeder.

Same owner's liver and white dog James Wallace. Same breeding.

W. W. Van Arsdale's white and live bitch Sonoma (Dr. Daniels—Babe Jingo), whelped January 13, 1905. Owner, breeder.

F. H. Jermyn's (Scranton, Pa.) white and black dog Raffles (Ch. Senator P.—Miss Rap), whelped July 23, 1904. J. W. Flynn, San Francisco, breeder.

John Erikson's (Seattle) white and black dog Senator's Jack (Ch. Senator P.—Miss Rap), whelped July 23, 1904. J. W. Flynn, breeder.

J. W. Flynn's (San Francisco) black and white bitch May (Ch. Senator P.—Miss Rap), whelped July 23, 1904. Owner, breeder.

Same owner's white and orange dog, Senator's Don (Ch. Senator P.—Flynn's Dolly Jingo), whelped May 13, 1904. Owner, breeder.

Same owner's white and lemon bitch Dollie. Same breeding.

F. G. Schumacher's (Los Angeles) lemon and white bitch Lady Belle (Teddy Kent—Jack's Fashion), whelped May 20, 1904. W. J. Morris, Los Angeles, breeder.

W. J. Morris' (Los Angeles) white liver and ticked bitch Navajo (Teddy Kent—Jack's Fashion), whelped May 20, 1904. Owner, breeder.

Stockdale Kennels' (Bakersfield, M. R. Dodge, Manager) liver and white dog Combination Boy (Cuba Jr.—Bow's Daughter), whelped March 1, 1904. Owner, breeder.

Same owner's liver and white dog Redwood (Cb. Cuba of Kenwood—Petronella), whelped May 1, 1904. Owner, breeder.

Same owner's liver and tan dog Oakwood. Same breeding.

Same owner's white and liver dog Baywood. Same breeding.

Same owner's liver and white bitch Cypresswood. Same breeding.

C. E. Worden's (San Francisco) white and liver dog Hickorywood (Ch. Cuba of Kenwood—Petronella), whelped May 1, 1904. Stockdale Kennels, breeder.

Santa Cruz Show.

The three day show, at Santa Cruz, last week of the Pacific Sheep Dog Club (formerly the Pacific Collie and Old English Sheep Dog Club) is reported to have been well patronized by fanciers and summer visitors at the ocean side town. The show itself was a creditable one and deserving of success it being quite a novel undertaking to attempt a paying show at a resort so far from this city. The patronage and support of Santa Clara and Santa Cruz counties fanciers was good. San Francisco was well represented by well known fanciers and a number of entries. The quality of the show, on an average, was far better than anticipated by a number of the local fancy.

Chas. Lyndon, late of Montreal, Canada, made his initial appearance as judge at a Coast show, his decisions were generally acceptable, although in several instances the awards met with criticism. The presentation of prizes last Saturday evening took on the phase of an exclusive social function, a large attendance of handsomely gowned ladies with their escorts being much interested in the affair. Miss Ethyl Hagar, of this city, in a very gracious and pleasing style presented the cups and trophies to the winners, Hugh McCracken making proper announcement as each winner appeared.

The show was held in a large pavilion close by the beach. A feature of the show was the numerous entries made by the fair sex. During the show the 'Frisco fancy was well represented.

The officers of the club are P. W. Morse, President; Dr. H. C. Brown, Vice-President; Geo. W. Sill, Secretary-Treasurer; Irving Townsend, J. W. Baxter, Geo. Martin, Directors. Bench Show Committee, Chas. R. Harker, F. J. Torchiana 3rd, Geo. Martin, N. J. Stewart. Dr. D. E. Graves, Veterinary; J. C. Berrett, Superintendent.

The entries and number of dogs as shown in the catalogue are as follows: Great Danes, 5 entries, 4 dogs. St. Bernards, 8-4. Deerhounds, 1-1. Greyhounds, 3-3. Pointers, 8-9. English Setters, 11-9. Gordon Setters, 1-1. Irish Setters, 1-1. Field Spaniels, 4-4. Cocker Spaniels, 34-23. Collies, 30-24. Old English Sheep Dogs, 1-1. Bulldogs, 10-5. Bull Terriers, 4-4. French Bulldogs, 4-3. Boston Terriers, 11-7. Alredales, 5-2. Fox Terriers, smooths, 11-7. Fox Terriers, wires, 8-5. Irish Terriers, 7-5. Skyes, 2-2. Scotties, 1-1. Dalmatians, 1-1. English Toys, 6-4. Japs, 1-1. Dachshundes, 4-3. Poms, 1-1. A total of 173 entries and 125 dogs—enough for a two-point show.

The two upsets of the show were when Sir David, the Cocker that won at a wholesale rate at the May show, was beaten by Bobbie R. (Pittsburg Tommy-Mill Girl) owned and bred in San Jose, and also by Ch. Redlight for the Cocker Club special for best. The latter did not get a look in at 'Frisco. Redlight also beat Endcliffe Flash who took special for best at that show. Another jar to the fancy was the award for best to Mason's King over the Pointer

Boston. King was an exceedingly cowed actor in the ring, a habit we have frequently noticed in dogs that have been domiciled in the Woodlawn Kennels. No less an authority than Mr. James Mortimer told us at the 1904 show that Boston should go over King easily. We do not find King entered in the catalogue list. This dog is surely having a pottering time in reaching the championship mark, notwithstanding the cancellations of his wins last fall and the effort to annex the special at the May show this year—a pot house champion as it were. Collies and Cocker were the largest represented breeds and a good quality exhibit. Vern Tottie and Southport Philosopher were both absent. We are indebted to Mr. McCracken for the following list of wins:

AWARDS.

GREYHOUNDS—Puppy and winners dogs—1 Frank Schnitz Prince F., 2 J. M. Struve's Levi C. Local dogs—1 Levi C. Open and winners hitches—1 J. L. Cunningham's Isahellita.

ST. BERNARDS—Novice dogs—1 Mrs. D. Ken- naugh's Czar, 2 A. S. Olney's Teddy Roosevelt, 3 Miss A. McLaughlin's Bruno. Limit dogs—1 Mrs. L. T. Hankins' King B. Open dogs—1 Czar, 2 King B., 3 Bruno. Local dogs—1 Bruno. Winners dogs—1 Czar.

SETTERS—Puppy dogs—1 M. Perry's Dan. Novice dogs—1 C. L. Griffith's Buck, 1 Mrs. E. H. Webb's Duke Mahoning. Local dogs—1 Mrs. J. G. Piratsky's Dick Lee. Open dogs—1 C. D. Carman's Wad. Win- ners dogs—1 Wad, res Buck. Puppy hitches—1 A. J. Hogan's San Jose Belle. Novice and winners hitches—1 C. L. Griffith's Feathers. Local hitches—1 J. E. Willoughby's Dixie.

GORDON SETTERS—Puppy and winners dogs—1 Dr. J. J. Redmond's Jim.

IRISH WATER SPANIELS—Open dogs—1 Wm. Bay's Mike. Open hitches—1 Wm. Bay's Rowdy Girl. Winners—1 Mike, res Rowdy Girl.

FIELD SPANIELS—Local dogs and hitches—1 E. E. Kelly's Jolly, 2 Mrs. F. R. Walt's Teddy. Open and winners dogs and hitches—1 Mrs. C. B. Eunor's Reymo.

COCKER SPANIELS—Puppy dogs, any color—1 F. J. Ruh's Bobbie R, 2 W. N. Parrish's Mr. Lonjers, 3 D. J. Sutton's Shifty, res Mrs. Thos. Murphy's Roman Punch. Novice dogs—1 Bobbie R, 2 Mr. Lon- jers, 3 Caro Roma's Don Jose. Local dogs, any color—1 Mrs. M. Fredericksen's Taps, 2 Mrs. F. H. Carr's Prince, 3 G. P. Byrne's Darkie. Limit dogs, black—1 Bobbie R, 2 D. P. Creswell's Sir David. Open dogs—1 Sir David, 2 Mrs. C. M. Barker's Jeff. Win- ners dogs, black—1 Bobbie R, res Sir David. Open dogs, any solid color other than black—1 A. Wolfen's Ch. Redlight, 2 F. Budgett's Trixie. Open dogs, parti- colors—1 Geo. S. Thomas' Endcliffe Flash. Winners dogs, other than black—1 Ch. Redlight, res Endcliffe Flash. Puppy hitches, any color—1 G. A. Neibor- gen's Creole Belle, 2 D. J. Sutton's Agawan. Novice hitches, black—1 Creole Belle, 2 Mrs. D. W. Graves' Trotwood, 3 P. H. Dohle's Dolly Dainty, v h c W. H. Ames' Dixie, h c W. H. Hamby's Toto. Local hitches, any color—1 Trotwood, 2 Mrs. A. C. Rennie's Fraud, 3 Dixie, res Mrs. M. E. Fredericksen's Lady Nell. Limit hitches, black—1 A. L. Cresswell's Plu- meria Sally, 2 Creole Belle, 3 P. H. Dohle's Mill Girl. Open hitches, black—1 Plumeria Sally, 2 Trotwood. Winners hitches, black—1 Plumeria Sally, res Creole Belle. Open and winners hitches, any solid color other than black—1 G. A. Nieborgen's Patience.

COLLIES—Puppy dogs—1 Wm. Ellery's Val Verdi Perfecto, 2 O. J. Albee's Elwynn Chriss. Novice dogs—1 Hugh McCracken's Presidio Monarch, 2 Val Verdi Perfecto, 3 Elwynn Chriss. Local dogs—1 G. P. Martin's Cheviot Laddie, 2 Miss A. Huiskamp's Chips, 3 J. D. Waite's Heather King. Open dogs, American bred—1 Val Verdi Perfecto, 2 O. J. Albee's Ch. Ormskirk Emerald Jr. Open dogs, sable and white—1 Val Verdi Perfecto, absent Wm. Ellery's Southport Perfection. Winners dogs—1 Cheviot Laddie, res Presidio Monarch. Puppy hitches—1 O. J. Albee's Ormskirk Bonnie, 2 Mrs. G. H. Normand's Lassie, 3 C. H. Brigg's Kirkintuloch Lassie. Novice hitches—1 O. J. Albee's Conqueror's Lucy, 2 Wm. Ellery's Val Verdi Rose. Local hitches—1 Geo. J. Bancher's Lassie, 2 Mrs. G. H. Normand's Lassie. Open hitches—1 Hugh McCracken's Presidio Lassie, 2 Val Verdi Rose, absent Vern Tottie, Ravenswood Pearl, Astrologer Grace. Winners hitches—1 Orms- kirk Bonnie, res Presidio Lassie.

OLD ENGLISH SHEEP DOGS—Open—1 P. W. Morse's Shela.

DEERHOUNDS—Open—1 J. A. Lally's Daoul Roy. GREYHOUNDS—Open and winners dogs—1 T. Cooney's Sir Lipton.

POINTERS—Puppy hitches—1 E. Courtney Ford's Beauty.

BULLDOGS—Puppy dogs—1 F. Clark's Solano Mike. Novice dogs—1 Solano Mike, 2 Mrs. M. Mulli- gan's Dooley. Limit dogs—1 Solano Mike. Open and winners dogs—1 Phil C. Meyer's Endcliffe Baron, 2 Solano Mike. Novice hitches—1 F. F. Rodgers' Girtford Goody. Limit hitches—1 Girtford Goody, 2 Mrs. Charles R. Harker's Ivel Chaddie. Open hitches—1 Girtford Goody. Winners hitches—1 Girt- ford Goody, res Ivel Chaddie.

BULL TERRIERS—Puppy dogs—1 E. Attridge's Edgecote Baron. Novice dogs—1 W. Evans Dent's Milo. Open dogs—1 I. Sparrow's Croydon Czar. Winners dogs—1 Edgecote Baron, res Croydon Czar. Limit, open and winners hitches—1 Mrs. Chas. Reid Thorburn's Meg Merrilies II.

FRENCH BULLDOGS—Novice dogs—1 Mrs. H. R. Rand's Bully. Open dogs—1 Sterling Postley's Vivace. Limit and open hitches—1 C. G. Cook's Margot De Pantin.

BOSTON TERRIERS—1 Phil C. Meyer's Endcliffe Nohhy. Novice dogs—1 Phil C. Meyer's Glenwood Patten, 2 Miss Ethyl Hagar's Nifty. Open dogs—1 G. S. Halliwell's Bayside Chauncey, 2 Endcliffe Nohhy, 3 Nifty. Winners dogs—1 Bayside Chauncey, res Endcliffe Nohhy. Novice hitches—1 Phil C. Meyer's Glenwood Lady Bountiful, 2 A. M. Eaton's Tess. Limit hitches—1 Tess. Open hitches—1 Phil C.

Meyer's Endcliffe Tohy, 2 Tess. Winners hitches—1 Glenwood Lady Bountiful, res Endcliffe Tohy.

AIREDALE TERRIERS—Puppy, novice and local dogs and hitches—1 G. P. Martin's Briardale Rose. Open and winners dogs and hitches—1 Briardale Rose, 2 A. C. Kuhne's Colne Zaza.

FOX TERRIERS (smooth coated)—Novice dogs—1 H. G. Libbey's Pajaro Blizzard, 2 J. Leddy's Bob, 3 F. H. Chavarria's Don Jose. Local dogs—1 Mrs. Montroyd Sharpe's Joie. Open dogs—1 W. W. Stett- heimer's Tallac Chuck, 2 Pajaro Blizzard, 3 Boh. Winners dogs—1 Tallac Chuck, res Pajaro Blizzard. Novice, open and winners hitches—1, 2 J. Leddy's Debbie, Trixie.

FOX TERRIERS (wire haired)—Puppy dogs—1 W. W. Stettheimer's Tallac Marksman. Novice dogs—1 Mrs. J. C. Piratsky's Pajaronian Bristles, 2 Tallac Marksman, 3 N. H. Hickman's Mush. Local dogs—1 Pajaronian Bristles. Open dogs, American bred—1 W. W. Stettheimer's Tallac Private. Open dogs—1 I. C. Ackerman's Ch. Hummerstone Mearns, res Pajaronian Bristles.

IRISH TERRIERS—Open and winners dogs—1 H. M. Papst's Irish, 2 Phil C. Meyer's Glenwood Mixer. Novice hitches—1 J. C. Berret's Tyrone Lass. Local and limit hitches—1 F. J. Torchiana's 3rd Carlton Lonnie. Open and winners hitches—1 H. M. Papst's Sweet Nell, 2 Carleton Lonnie.

SKYE TERRIERS—Local entry—E. G. Haslaw's Travescoahsent. Open and winners dogs and hitches—1 Phil C. Meyer's Glenwood Waddles.

DALMATIANS—Local dogs and hitches—1 Miss Amy Morgan's Jessie.

ENGLISH TOY SPANIELS—Local dogs and hitches—1 Mrs. H. F. Anderson's Dorothy of Blen- heim, 2 Miss Alice Leland's Ethel Barrymore. Open dogs and hitches—1 I. C. Ackerman's Hummerstone Trilby, 2 Dorothy of Blenheim, 3 Ethel Barrymore, res Mrs. A. A. Roi's Pansy. Winners—1 Hummerstone Trilby, res Dorothy of Blenheim.

JAPANESE SPANIELS—Novice dogs and hitches—1 Mrs. M. L. Woodruff's Tokio.

DACHSHUNDE—Local dogs and hitches—2 H. A. Kempf's Walti. Novice dogs and hitches—1 Miss Ethyl Hager's Fritz. Open and winners dogs and hitches—1 Fritz, 2 Mrs. Phil Wand's Ch. Dougie E.

POMERANIANS—Open dogs and hitches—1 Mrs. N. J. Stewart's Atom of Chalecombe.

SPECIAL AWARDS.

Sweepstakes—Best in Show—Bulldog Girtford Goody. Best kennel, any breed, C. K. Harley cup, Phil C. Meyer's Glenwood Kennels. Best Terrier, any variety, W. W. Stettheimer cup. Best owned by a lady and best owned and shown by a lady, Bull Terrier Meg Merrilies II. Best from Santa Clara county, Airedale Briardale Rose. Best from Watson- ville, Collie Cheviot Laddie. Best Pointer or Setter from Santa Cruz county, Dick Lee.

Best Great Dane, Isabellita. Best St. Bernard, Czar, Best St. Bernard from Santa Cruz, Bruno. Best Setter, E. Courtney Ford trophy, Gordon Setter Jim. Best Irish Water Spaniel, Mike Bud. Best Field Spaniel, Reymo.

Best black Cocker Spaniel, Bobbie. Best, other than black, Ch. Redlight. Best hitch, any color, Plumeria Sally (black). California Cocker Club cup, members only, for best, Ch. Redlight.

Best Collie, Arthur Letts' cup, Cheviot Laddie. Golden West Collie Club trophy for best California bred, members only, Presidio Monarch. Wm. Ellery cup for best puppy, California bred, Ormskirk Bonnie. Best from Santa Cruz county, Cheviot Laddie. Best Pacific Coast bred dog, Cheviot Laddie. Best Coast bred hitch, O. J. Albee cup, Presidio Lassie. J. C. Berrett cup for best kennel O. J. Albee (Oakgrove Kennels). Cup for reserve dog in winners, Presidio Monarch.

Best Bulldog, Girtford Goody. Best of opposite sex, Endcliffe Baron. Best Bull Terrier, Meg Merrilies II. Best of opposite sex, Edgecote Baron. Best French Bulldog, Vivace. Best Boston, President's cup, Bay- side Chauncey. Best owned by a lady, Nifty. Best Airedale, Mrs. J. P. Norman cup, Briardale Rose.

Best smooth Fox Terrier, Tallac Marksman. Best wire haired Fox Terrier, Hummerstone Mearns. Best from Santa Cruz county, Pajaronian Bristles. Best Dalmatian, Jessie. Best Toy Spaniel, Phil C. Meyer cup, Tokio. Best Dachshunde, Fritz.

IN AND OUT OF CANADA.

Pleasant news to many field trials devotees is the recent ruling of the Canadian customs authorities at Manitoba to the effect that all dogs going to Manitoba for training, can be taken back across the line to take part in trials in the United States and then brought back to Manitoba to run in the Manitoba trials. This courteous action of the officials is due mainly to the efforts of Mr. Eric Hamher. It is believed that several handlers, by reason of this arrangement, who will train their strings in Manitoba will now take part in the North Dakota and Iowa trials at Grand Forks.

Wm. Bay's Irish Water Spaniel Ch. Rowdy Girl Assiniboine Tim-Assiniboine Bodego was served by W. F. Watson's Ch. Dennis C. (Ch. Mike C.-Biddy C.) This breeding should produce as fine a litter of Irish Water Spaniels as can be had anywhere in America.

Mr. Graham Bahcock had the misfortune to lose Glenwood Fiancee last week. Fiancee was a winner at the 1904 show and a very good Boston. She was, on Saturday, served by Roundsman and fifteen minutes after being placed in her kennel was found strangled, hanging suspended by her lead to a nail which the poor dog had accidentally caught her lead on.

Wm. F. Wattson sold to Ed Donohoe a good-look- ing three months' old Irish Water Spaniel dog puppy hy Ch. Dennis C. out of Kitty Kelly.

Stockton, Oakland and San Mateo are, it is reported, to hold shows this fall.

AT THE TRAPS.

At the California Win- Club shoot on the Ingle- side trap grounds Sunday some excellent shooting de- veloped during the regular club race and events following. In the main shoot over 50 per cent of the participants shot at a distance of from 30 to 34 yards from the line of five traps. Out of the five straight scores three of the shooters shot at 30 and 31 yards, a decidedly clever bit of work with a 12 bore ham- merless. The straights were: Clarence A. Haight (29 yards), A. M. Shields (40 yards), Dr. E. G. McConnell (31 yards), "Pete" Walsh (31 yards) and W. R. Mur- dock (31 yards). The club purse of \$75 was accordingly divided among the quintet of sportsmen who had the proper "shooting eye." C. C. Nauman, the Coast crack, who has been a bit off in form recently, shot from the 34 yard mark. Even at this distance Nauman dropped nine pigeons, out of the eleven, with a single harrel. Helost his fifth bird, an exceedingly difficult one at the distance. Otto Feudner (32 yards) allowed his sixth bird to fly hack unharmed to the pigeon loft. Ten men altogether were in the eleven hole each losing one bird out of the allotted dozen. W. J. Golcher (31 yards), while shooting in excellent form, got two baffling flyers that spoiled his score sheet. The pigeons supplied were strong ones and swift of wing, nothwithstanding, the shooting in the club race accounted for all but just an even dozen, which escaped out of the total hunch of 192 that were trapped.

Following the club match a five-man team race at six birds took place. The Blues won with a total of 28 out of 30 birds. Nine men were in a side pool amounting to \$22 50, eight of whom scored clean, and practically outshot themselves from the money. Feudner, Walsh, Dr. Bodkin and Frank Turner each scored straight in two following six-bird pools.

The shooters in the foregoing races shot under the same handicaps which prevailed during the club match.

The final race of the day was a miss and out pool in which five participants were engaged. The first round began at the 26 yard stat, each succeeding round, the shooters went back one yard until the 36 yard peg was reached. Shields was the first man out, his fifth bird escaping at 31 yards; Donohoe failed on his tenth, at 34 yards rise. Haight's eleventh pigeon, sent him to the bench, after he had gone back to 36 yards. Three men, Nauman, Feudner and Walsh were the con- tenders now from the extreme limit distance. Each, shooting in excellent form accounted for an even dozen of birds—of these 36 pigeons, 16 were grased with a single harrel. Pretty good work it was at the distance. Feudner and Walsh both lost their thir- teenth birds, dead out. Nauman stood on the score to close the round and got a lively "magpie" from No. 3 trap. Both harrels gave the bird a heavy freight to carry, but the pigeon was strong, circling about several times and once dangerously near the arbiting fence, the bird finally lit off No. 1 trap, upstanding and alert.

As clean a retrieve was made by Walsh as we ever saw, it was odds that the bird would fly, but Walsh has a crafty knack of his own in capturing a wounded bird, his skill did not fail this time, for he slowly and at times almost imperceptibly, got closer and closer until with a catlike grab the bird was in hand and Nauman thereby won the freeze out. Each man then shot out the fourteenth round, all killed. The scores in the different events were the following:

Club match, 12 pigeons, distance handicap, \$75 added, five moneys—

Walsh, P. J.	31 yds.—1111 1112 12—12
Murdock, W. R.	27 "—1222 1212 11—12
McConnell, Dr. E. G.	31 "—2212 2222 11—12
Haight, C. A.	29 "—2212 2222 12—12
Shields, A. M.	30 "—2212 1112 12—12
Barker, Dr. A. M.	32 "—1112 0121 12—11
"Slade"	28 "—1111 2302 21—11
Feudner, M. O.	32 "—1112 0222 12—11
Donohoe, E.	32 "—0222 2111 12—11
Nauman, C. C.	34 "—1120 1121 11—11
Klevesahl, E.	30 "—0211 1211 12—11
Bekeart, Phil B.	30 "—2202 2222 12—11
Turner, F.	26 "—1112 1011 21—11
Duzan, W. D.	26 "—2221 2021 21—11
Schultz, E.	29 "—1122 2202 12—11
Golcher, W. J.	31 "—1201 1210 12—10

Five man team shoot, 6 pigeons, distance handicap, side pool, \$2.50 entrance—

BLUES	GRAYS
Haight, P. J.	22221—6
Schultz, E.	21322—6
Murdock, W. R.	21212—6
Schultz, F.	11112—6
Feudner, M. O.	12010—4
Bodkin, Dr.	221012—6

* Birds only.

Six bird pool, distance handicap—

Feudner, M. O.	22222—6
Walsh, P. J.	12112—6
Bodkin, Dr.	11212—6
Murdock, W. R.	0w

Six bird pool, distance handicap—

Turner, F.	11111—6
Nauman, C. C.	11111—6
Schultz, E.	223012—5
Shields, A. M.	210w

Miss and out, pool—

Feudner, M. O.	2121 1221 2221 1101—23
Walsh, P. J.	1112 1212 1212 2122 1101—23
Haight, C. A.	1112 1212 0w
Nauman, C. C.	1111 1111 2121 2222 2121—24
Donohoe, E.	2121 1210 w
Shields, A. M.	21210 w

Sebastopol sportsmen have organized a gun club and have fitted up a trap shooting ground. The club started off with a list of fifteen members, shoots will take place every Sunday during the summer.

The Stockton Gun Club will smash blue rocks tomorrow, on the 16th inst. a live bird shoot will take place.

The Petaluma Blue Rock Club shoot on the Fourth was well attended. The main event was a "grab hag" shoot at 20 targets. The scores were: P. Murphy 17, Summerfield 15, E. E. Drees 14, Jos. Clark 12, Chas. Vallier 12, O'Rourke 12, Henry Hall 12, Robt. Steltz 11, J. C. McLaughlin 10, Wm. Chapman 10, B.

Pendleton 10, A. Saimina 10, F. Saimina 9, G. Bodwell 9, Guy Baggs 9, B. Doss 9, Jos. Steiger 8, F. Carter 7, Dr. Hall 7, B. Goodwin 7, M. Scott 7, George Brown 6, John Sullivan 4.

Bert Ayers, M. H. Fredericks and M. Flohr also shot. The extreme heat of the day was a decided handicap on the shooters.

The Martinez Gun Club held a shoot on the 2d inst. The scores were:

Twenty targets—C. C. Gill 12, "L. C. Smith" 15, H. Knauff 14, J. Mayo 10, F. A. Hodapp 12, F. Knauff 14. Ten targets—F. A. Hodapp 9, L. C. Smith 6, F. Knauff 5, H. Knauff 9, C. C. Gill 8.

Twenty targets—C. C. Gill 16, L. C. Smith 13, J. McNamara 13, F. Knauff 15, F. A. Hodapp 13.

Ten targets—F. A. Hodapp 7, L. C. Smith 9, F. Knauff 7, H. Knauff 7, J. McNamara 6, C. C. Gill 9.

A blue rock shoot took place at the Claremont Country Club, Oakland, on July 4th. Messrs. Cadman, Smith and Havens drew lots for first prize; Havens was the lucky one. Five other handsome presents were won in the following order: Cadman, Smith, Gould, Knowles, McNear, Jr.

The race was at 60 targets, handicap, the scores were:

	Handicap	Broke	Total
Cadman J. O.	0	46	46
Gould, Charles B.	10	32	42
Rickard, Thomas	10	18	28
Goodall, Edwin	15	20	35
Knowles, Harry	15	27	42
Worden, Clinton E.	15	20	35
Smith, Harry	18	28	46
McNear, Jr. G. W.	20	17	37
Havens, Harold	10	36	46
Prather, E. C.	10	21	31

Walla Walla has secured the 1906 shoot of the Sportsmen's Association of the Northwest. This was decided at the annual meeting held before the close of the recent blue rock tournament. A committee consisting of W. F. Sheard, of Tacoma; E. E. Ellis, of Seattle; Thomas B. Ware, of Spokane; P. J. Holohan, of Wallace, Idaho; and Maurice Abrams, of Portland, was appointed to draft a new constitution and by-laws to be presented for approval at the next annual meeting. One of the principal changes suggested is to permit outsiders to compete for money prizes.

Following is a list of officers elected: President, H. H. Kershaw, of Walla Walla; vice-president, P. J. Holohan, Wallace, Idaho; second vice-president, W. F. Sheard, Tacoma; third vice-president, T. B. Ware, Spokane; fourth vice-president, Sam McDonald, Harrington, Wash.; secretary, J. Smalls, Walla Walla; treasurer, J. C. Scott, Walla Walla; directors—H. O. Snell, Anaconda; Otto Feudner, San Francisco; Capt. Thompson, Vancouver, B. C.; A. P. Bigelow, Ogden, Utah; Dr. H. C. Watkins, Hoquiam, Wash.

The Sequoia Gun Club of Guerneville held its first shoot on the new club grounds on the 2d inst.

	3	3	6	6	1	5	5	4
McGill	6	4	7	3	5	4	8	8
Triplett	7	7	7	8	9	3	8	8
Abney	8	5	4	8	5	6	9	9
Peugh	4	6	9	8	8	8	9	9
Belser	4	4	3	3	7	9	9	9
Gorski	3	6	9	8	8	8	9	9
Lambert	2	9	8	8	8	8	9	9
Wilson	7	9	8	8	8	8	9	9
Klein	7	9	8	8	8	8	9	9

The Emple Gun Club held the final club shoot of the season at Alameda point on the 9th inst. There was a good attendance. The weather was perfect and good scores were the order of the day. One accident occurred to mar the pleasure of the day, but aside from that all had a very enjoyable time.

Just at the close of the last event, we regret to state, the popular secretary of the club, J. B. Hauer, fell from the roof of the club house and sustained a very severe fracture of the left arm. Willing hands assisted him to the train and across the bay to the French Emergency Hospital.

The following are the scores for the day in the different events:

Club championship race, 25 targets—Mastick 9, Mastick (back score) 8, Wm. Janssen 18, A. J. Webb 24, Webb (back score) 24, 23, W. A. Sears 22, W. O. Cullen 22, J. B. Hauer 18, Bert Patrick 16, L. H. Allen 19, Fred Feudner 24, J. Peltiere 13. The highest average in this event was won by A. J. Webb with Fred Feudner second, W. A. Sears third, J. B. Hauer fourth and Wm. Janssen fifth.

Money match at 25 targets: First class—W. A. Sears, 20 yards, broke 22; A. J. Webb 22-19; F. Feudner 20-18; J. P. Sweeney 16-18; W. O. Cullen 18-16. Second class—Wm. Janssen 18-20; J. B. Hauer 20-20; L. H. Allen 18-13. Third class—Bert Patrick 18-16. Fourth class—Mastick 14-7. W. A. Sears having highest averages for the season in this event won first prize, a pair of gold sleeve buttons, and Fred Feudner second won a pair of silver sleeve buttons.

Special handicap, cash prize race, 15 targets—W. O. Cullen, 18 yards, broke 12; W. A. Sears, 20-11; W. A. Sears (back score), 20-14; W. A. Sears (back score) 20-10; A. J. Webb, 22-13; A. J. Webb (back score), 22-13; A. J. Webb (back score), 22-15; J. B. Hauer, 20-10; Iverson, 20-13; Iverson (back score), 20-14; Iverson (back score), 20-14; Wm. Janssen, 18-13; Wm. Janssen (back score), 18-12; Fred Feudner, 20-13; Fred Feudner (back score), 20-13; Fred Feudner (back score), 20-14; L. H. Allen, 18-11. Iverson and Webb tied for high average for the season in this event with Fred Feudner next up.

In the Sweeney record medal race, A. J. Webb and Fred Feudner each scored 19 straight. In the shoot-off the medal was won by A. J. Webb.

The Union Gun Club regular monthly shoot will take place at Ingleside tomorrow as usual.

There will be a mustering of the Millwood Gun Club members at Mill Valley tomorrow forenoon when practice shooting will take place.

San Francisco Fly-Casting Club.

SATURDAY CONTEST NO. 7, Stow Lake, July 8, 1905. Wind, west. Weather, fine.

Events	1	2	3	4
	a	b	c	
Brooks Dr.	88	92 4-12	86	90
Wells, S. A.	101	85	88 4-12	89 7-12
Edwards, G. C.	94	83 4-12	93	88 4-12
Mansfield, W. D.	92 4-12	92 4-12	99 2-12	95 9-12
RE-ENTRY—				
Brooks, Dr. W. E.	92	4-12	88 4-12	88 4-12
Wells, S. A.	107			
Mansfield, W. D.	94	100	100	98 2-12

SUNDAY CONTEST NO. 8, Stow Lake, July 9, 1905. Wind, south. Weather, fine.

Events	1	2	3	4
	a	b	c	
Golcher, H. C.	95 4-12	94 8-12	90	92 4-12
Haught, F. M.	89 8-12	92	80 2-12	90 7-12
Everett, E.	89 8-12	94 8-12	94 2-12	94 5-12
Mansfield, W. D.	94 4-12	96	97 6-12	96 9-12
Young, C. G.	92 8-12	93 8-12	91 2-12	93 11-12
Huyck, Chas.	87	91 8-12	86 8-12	89 2-12
Kenniff, U. R.	94 8-12	97 8-12	95 10-12	96 0-12
Sperry, Austin	86 8-12	88	85 10-12	86 11-12
Reed, F. H.	85 8-12	94 4-12	92 6-12	93 5-12
Kewell, C. H.	93	87 8-12	90 10-12	89 3-12
Brooks Dr. W. E.	93 4-12	93 4-12	93 4-12	98 4-12
RE-ENTRY—				
Mansfield, W. D.	97	97	95 10-12	96 5-12
Sperry, Austin	81	81	87 6-12	84 3-12

Event No. 1, long distance, was not contested Sunday, a temporary fence back of the casting platforms making it impossible for the members to properly handle their tackle.

NOTE: Event 1—Distance Casting, feet. Event 2—Accuracy percentage. Event 3—Dexterity, (a) accuracy percentage (b) dexterity percentage; (c) not percentage. Event 4—Lure casting, percentage.

The fractions in lure casting are 15ths.

STRIPED BASS CLUB DINNER

A jolly gathering of anglers met at a downtown restaurant Wednesday evening, the company present being members of the San Francisco Striped Bass Club. "Jim" Lynch presided as toastmaster. "Doc" Watts gave an entertaining description of a trip to the Big Meadows, H. C. Copeland spoke of the angling sport at Klamath Hot Springs. Frank Smyth rendered several pleasing baritone solos. The club will hold an "outing" at Lake Merritt on the 30th inst. Among those present were: Jas. Lynch, Frank Smyth, Wm. Schad, H. Franzen, H. C. Copeland, W. C. Stevens, L. F. Davenport, Chas. H. Kewell, Bert Spring, N. E. Mead, Jas. Watt, W. Schmidt, W. H. McNaughton, Jr., O. D. Kelso.

SACRAMENTO RIVER FOULED WITH OIL.

Early this week, from Keswick to a point many miles south of Redding, the surface of the Sacramento river was covered with a thin scum of crude petroleum. This condition of the water was due to the heat prevailing at the Keswick smelter. A storage tank, containing 6000 gallons of fuel oil burst and emptied its contents into the river. Boating and bathing in the river was effectually stopped for the time being, the effect of the oil on trout and salmon, it is believed will seriously affect angling conditions.

SANTA CRUZ STREAMS STOCKED.

Game Warden Reed of Santa Cruz has stocked Corralitos creek, in the southern part of the county, with 25,000 steelhead and rainbow trout. The fish have been distributed in the tributaries in Brown valley and Hazel Dell. Twenty-five thousand were also turned loose today in Soquel creek.

The biggest catch of the season was made at Santa Cruz a few days ago when in about a half a day's sport a party of New Yorkers, composed of William W. Tompkins, Miss Elsie E. Goodwin and C. S. du Mont, landed forty salmon, of which number eighteen were hooked by Miss Goodwin. The estimated weight of the fish was about a thousand pounds.

Striped bass and also black bass are reported to be most abundant in French Camp, Walker, Ten Mile, Twelve Mile and Fourteen Mile sloughs—all being in the vicinity of Stockton. These tributary sloughs of the San Joaquin are at present apparently excellent feeding places for the fish. Many anglers have recently made good catches of large sized fish, of both varieties, in all of the sloughs where there were good stages of water.

DOVE SEASON.

The open season for doves begins August first in the following counties: San Mateo, Santa Clara, Placer, San Joaquin, Yuba and Stanislaus. In Sacramento county the open season begins today.

REMEDY FOR THE RATTLESNAKE'S BITE.

Superintendent B. F. Daniel of the territorial prison of Arizona, tells the following story descriptive of what is claimed to be a certain cure for the bite of the rattlesnake.

He first heard of it while he was engaged in mining in Mexico, and since he became superintendent of the prison he has seen two or three Mexican convicts who have been cured and who had the scars to show that they had been bitten. On the hand of one of them was the trace of a centipede's venomous contact, which poison also yields to the remedy. Its existence, however, is not widely known, even in Mexico, and is supposed to be almost entirely unknown out of the country.

"There is in every rattlesnake a small sac, about the size of a Mexican bean, attached to the intestines. This is filled with a brownish or black fluid, and that fluid is the cure for the bite. If it is applied immediately the patient will not even suffer any swelling and will entirely avoid pain.

Many Mexicans carry the fluid with them at all

times when they are in the mountain or desert. These Mexicans kill all the rattlers they can find, and most of them store the fluid in a receptacle made of a rifle cartridge shell, which is kept tightly corked."

In anatomical descriptions of the rattler no mention is made of this particular sac, though air sacs are numerous in the intestines of all members of the snake family.

Mr. Daniel claims he has seen Mexicans remove it frequently.

It may be that this fluid is the secret of the Moki Indians and accounts for the immunity that they enjoy from the poison of the rattler. Those who have attended their annual snake dances and have seen dancers bitten have wondered that the bites were not fatal.

At any rate, the secret of the immunity is one of the most carefully guarded secrets of the rites of the Moki and is kept within a secret order of the priesthood. Dr. D. J. Miller for years annually attended these dances and made a study of the ceremonies. The Indians formally adopted him not only into the tribes, but advanced him in the priesthood. The doctor wanted chiefly to learn the secret of the poison antidote, and he was told year after year that the next year he would be put in possession of the secret. But he died without it.

TRADE NOTES.

IT DOES NOT PIT.

The following letter was sent to Mr. J. S. Fanning: ST. THOMAS, ONT., May 20, 1905.

FRIEND JACK—It may interest you to know that I have recovered my Smith Ejector No. 200 250. You may say for me that "Infallible" will not pit a gun, for my Brother "Bob"—Bob Ensle and myself used the gun at the Dutchman's firing 120 shots from it on December 20th. The gun was not wiped out before it was stolen. I recovered it May 29th still uncleaned. It wiped out just as good as new, without a pit. Will have my shells loaded with "Infallible" for the coming season. JOE COFFEY. Box 482.

WHAT A GOOD GUN DOES.

The wizard of Spirit Lake and the Parker gun.—At Dubuque, Ia., June 13 and 14, Fred Gilbert, shooting the Parker gun, was high man with 392 out of 400, with 193 and 199 for the two days out of a possible 200. On the second day Fred came near equalling his two previous famous records of 200 straight. If he had, he would have said that "it was the gun."

PETERS' POINTS

At the Utica, N. Y., tournament, June 13-16, the New York City cup emblematic of the State Championship, was won by Mr. F. D. Kelsey, using Peters' factory loaded shells. Mr. Kelsey also won the Fulford Memorial Cup. Mr. Harvey McMurchy, the popular representative of the Hunter Arms Co., won second professional average, shooting Peters' Ideal shells.

At Indianapolis, Ind., June 16, C. A. Young won high average, losing only five targets out of 200. Dr. Britton was high amateur with 91½. Both these gentlemen, as well as the winner of the second general average, used Peters' factory loaded shells. The Grand Hotel cup was won by Joe Michaelis with the score of 46 out of 50. This cup carries with it the Inter-State Championship of Ohio, Kentucky, Illinois, Michigan and Indiana. Mr. Michaelis shot Peters' shells.

The tournament held on May 24th at Kane, Pa., was very well attended, and proved a success in every way. The high amateur average was won by Mr. J. T. Atkinson, and second amateur average by Mr. L. B. Fleming, both using Peters' factory loaded shells.

At the Ohio State Shoot, at Canton, Ohio, June 13th, 14th and 15th, the high average for the first day was won by Mr. Tryon, breaking 172 out of 180, and high amateur average on the second day by Mr. R. S. Rhoads, scoring 155 out of 160. Mr. C. A. Young averaged 96.2% during the entire tournament, and Mr. E. F. Haak of Canton, broke 102 straight, the longest run made by any amateur during the tournament. All these gentlemen used Peters' factory loaded shells.

ANOTHER WINCHESTER VICTORY.

The Dominion Day Tournament of the Vancouver, B. C., Gun Club, which was held at Fairview Park, Vancouver, July 1st, was well attended, and as usual shooters of the Winchester Repeating Arms Co.'s products carried off the honors of the day. The large number of contestants using Winchester goods went to show that these goods are held in as high esteem by the best shots of Canada as they are in the United States. The professional average of the tournament was made by W. H. Seaver, of San Francisco, Cal., with a Winchester "pump" gun and Winchester "Leader" shells. Score 105 out of the possible 110. The high amateur average was made by G. W. Miller, with a Winchester "pump" gun and the "Leader" shells, score 104 out of the possible 110. The second high amateur average was made by E. E. Ellis, with a Smith gun and the "Leader" shells, score 103 out of the possible 110. The third high amateur average was tied for by Dell Cooper and R. V. Rowe on the score of 100 out of the possible 110. Both Mr. Cooper and Mr. Rowe shot Winchester "pump" guns. The longest straight run of the tournament, which was 48, was made by W. H. Seaver, shooting a Winchester "pump" gun and the "Leader" shells. The second longest straight run, 42, was made by E. E. Ellis with "Leader" shells. The three man team trophy was captured by the Bellingham team, composed of Messrs. G. W. Miller, R. V. Rowe and Dell Cooper on the splendid score of 72 out of the possible 75, each man making 24 out of the allotted 25. All three of these men used the Winchester "pump" guns.



Improvement of Dairy Stock.

It has often been said, with much truth, that there can be found in the United States now much better specimens of the pure bred Jersey stock than can be found in England or in the channel islands, which are their native home. There are good reasons why this should be true. The first that were brought here were mostly of small size, and produced small amounts of milk very rich in butter fat. Naturally they fell into the hands of men who could afford to pay the high prices which they cost, and could also afford to feed them liberally, and did so. They were called the rich man's pets, and it required time to show that they were also good cows for the poor man who desired to make butter instead of selling milk.

In New England they were turned into the best pastures instead of being tethered out with a rope as their ancestors had been on the island. The exercise they gained in roaming the fields and climbing the hillsides gave them more muscles and larger frame. As our pastures occasionally failed in times of drought to furnish food enough, the farmers began to grow corn and other forage crops to feed them at such times. Many owners also supplemented the green feed in summer and the hay in winter with grain or food containing more of the milk-producing elements than hay alone. This kept up the good reputation of their pets and at the same time led their calves to grow larger and had a tendency to increase the milk production of each generation. As they became more numerous the process of selection began. Calves were raised from the best cows and those that were much inferior were not kept to grow many calves. More than all the rest, perhaps, the improvement was kept up by using only bulls from the best milk-producing cows, others being killed or sold to someone who wished to infuse a strain of Jersey blood into his native herds.

As a result of this practice it is as easy now to find Jersey cows weighing eight hundred to nine hundred pounds and giving sixteen to eighteen quarts, or thirty-four to forty pounds of milk a day, as it was forty years ago to find them weighing 750 pounds and producing ten to twelve quarts of milk a day. And they have also by good feeding and warm stables been made to give milk more months in the year, until now the difficulty with many of them is to get them to go dry even a few weeks before dropping their calves.

Something of the same improvement has been going on in the Holstein-Friesian stock during the last fifteen years, if not longer. Imported here as producers of milk to the amount of thirty to thirty-five quarts a day it was generally acknowledged that their milk was not rich in butter fat. They found in our pastures grasses more nutritious and better adapted to making butter than those growing on the diked meadows of Holland but they grew less luxuriantly, and their owners found it necessary to grow much green fodder to use in the summer and ensilage to feed during the winter to fill their capacious paunches, and keep up the large flow of milk. They also used the grain feeds with these, and if this did not show much effect upon the quality of the milk from these first cows, it has shown in later generations. The process of saving as breeding stock the progeny of those cows which showed by the Babcock method of testing the milk that their product contained the most butter fat aided in the good work, and now it is not unusual to find herds whose milk shows an average test of $3\frac{1}{2}$ to 4 per cent butter fat, while individual cows have shown $4\frac{1}{2}$ to 5 per cent at certain periods of lacta-

tion. There has also been a tendency to round out the forms of the animal better, thus given them a better appearance when fitted for beef.

But great as has been the progress made by these two pure breeds under American handling, it is but small when compared with that made by the use of the pure-bred bulls for crossing upon our native cattle, when the cross has been made with good judgment and good feeding and care has accompanied it.

To understand some of the causes of success or of failures in this grading up of the native herds or scrub stock, as some advocates of the pure breeds prefer to call them, it is necessary to look back a little for the history of those herds. They are not native in the sense of indigenous to America, but are descendants from the cattle brought here by the early settlers of New England, mostly between 1624 and 1670, or a little later. They came, as did the Puritan settlers themselves, from nearly every county in England, and probably were selected from the best those countries had.

Devonshire sent her little red cattle and Durham her larger cattle, well known then for beef qualities, though the Collins Brothers had not then begun to develop them into what we know at Short Horns. Hereford sent some white-faced cattle, and the Long Horns were doubtless from Yorkshire and Lancashire. There were probably a few polled cattle from Norfolk, and from the northern countries, or from Scotland itself, came the Ayrshires, famous for milk production even then.

Those early settlers certainly had but little knowledge of the principles of scientific breeding for improvement, but as the settlements were not near together and but few bulls were imported excepting in the dams, there was probably much inbreeding which served to fix the characteristics of the various breeds so firmly that some of the animals descended from them could have been shown as lately as a half century ago as high grades of the various breeds.

Advantage of Pure Bred Bulls.

1. When a farmer thinks of buying a dairy bull to improve the quality of his future cows, he should look to the quality of the bull, not to the cheapness of the price. The character and reliability of the breeder go a great way in such a transaction. He should try to buy a "future" of good quality that will run on for generations, and that will help increase the good effects of every future sire that may be used.

2. He should always breed in the line of his first effort. If his first bull was a Holstein, or Guernsey, or Jersey, or an Ayrshire, he should not break up the line of prepotencies and make a rope of sand of it. By a wise subsequent selection of sires of the same breed, selecting all the time for breeding power, he will enlarge and broaden the stream of dairy heredity. What we are after, in reality, is a better and stronger heredity.

3. About the most reliable basis of calculation as to the power of transmission, or, as it is called, the prepotency of the bull, is the dairy character of the grandmothers and great grandmothers on both sides of his pedigree. He is the stored up result of what lies back of him. The quality of his ancestors will have more effect on his offspring than the performance of his mother. She gives to him of what she inherited, more than of what she does. She may be rich in inherited qualities, and yet for some reason be herself only an ordinary performer. On the contrary she may be a large performer at the pail, simply as a sport, but not having a strong tide of inheritance in a dairy direction, she has nothing to convey to son or daughter. This will explain why so many Shorthorn cows that are large performers themselves, fail utterly to convey their own

dairy quality to their progeny. Their line of breeding is from a beef heredity for many generations, and they give to their progeny what they inherited. A cow breeds from her blood, not from her udder. So we must have dairy pedigree as well as dairy performance, if we get our money's worth when buying a bull.

4. There is one thing more quite necessary to consider in buying a dairy bull. Does he indicate from his appearance that he possesses a strong, individual character? Is he of clear, determined dairy type, full of nerve energy, so that he will take possession of the female current, with which he is brought into contact, and thus stamp his heirs with the quality of the mothers that lie back of him?—*Hoard's Dairyman*.

Good Prices for Jerseys.

The annual sale of imported Jerseys at Linden Grove, Coopersburg, Pa., property of T. S. Cooper & Sons, took place recently. In all 103 head were disposed of. An aggregate of \$61,060, an average price of \$642 per head, was received for 95 head.

The highest prices paid were \$10,000 for bull Eminent 61631, by Geo. E. Peer of Chili Station, N. Y.; \$2525 for cow Reminder's Duchess 187420, by Bowmont Farms, Salem, Va.; \$2500 for cow Fontaine's Oxford Pride, by Gedney Farm, White Plains, N. Y.; \$2000 for heifer Agatha's Dainty Lady 187478, by Gedney Farm; \$1600 for cow My Gray Buttercup 187416, by Gedney Farm and \$1500 for cow Eminent's Evasion 187443, by Bowmont Farms. The 95 head mentioned included 8 bulls, 42 cows, 28 heifers and 17 calves. The 8 bulls brought \$12,520, an average of \$1565 per head; the 42 cows brought \$31,465, or \$749 per head; the 28 heifers brought \$12,615, or over \$450 per head, and the 17 calves brought \$4460, or \$292 per head.

Adding Butter Color to Salt.

Butter color can often be mixed with the salt and made to color the butter satisfactorily. The evenness in which the color is added in this way depends a great deal on the size of the granules when you add the salt. First mix the color thoroughly with the salt, then add this colored salt to the granular butter in the usual way and by allowing it to stand between workings the butter may be evenly colored. Working a number of times, but a little at each time, is better than trying to do all the working at once. —*Hoard's Dairyman*.

The day of sudden riches and great fortunes in the cattle business is past—it has departed along with the buffalo and the Indian. A realization of this fact and an earnest endeavor to adjust himself to the new conditions is the only salvation for the cattlemen of today. The raising of cattle is no longer in the class of the faro game. It is a hard, cold business proposition. We must have no more of this buying of a bunch of Texas doxies, turning them loose and coming around after them in two or three years. Cattle must now be raised by hand, so to speak. The business has lost its fascinating point—the gambler's chance—and careful business methods must be used to insure success.

One acre of alfalfa will pasture ten hogs from the opening of spring until fall. A hog weighing 100 pounds when turned out will double its weight by fall without any other feed. This means 1000 pounds of pork against 600 made by an acre of corn. Some claim that it is better to give no other feed, furnishing them with plenty of water and salt, but our experience is that a little corn or other grain fed every day is of great advantage. One or two pounds fed the first thing in the morning will suffice for each animal.

Sober up on Jackson's Napa Soda.

In the Sheep Fold.

Sheep are always improving or they are deteriorating.

When you buy a sheep for breeding be sure it is better than what you have.

The secret of successful sheep husbandry is to keep good sheep and in small flocks.

Unless there is a continued effort to improve the flocks they will go backward instead of forward.

In purchasing a ram get one fully developed, strong in limb, straight-shaped and thoroughly typical in his breed.

If a radical change in the rations is made too suddenly, growth of both body and fleece is liable to suffer a check.

The lamb carcass can be produced for less than the aged sheep carcass and will sell for one-fourth more in market.

Uniformity in wool can only be accomplished by regular feeding and keeping the sheep in a healthy and thriving condition.

Feeds are higher than usual, necessitating greater care in the management of flocks, if the profits are to be maintained.

Wool must grow steadily and uniformly as it will have points, that is, weak places here and there that are very damaging.

Hand Separator Cream.

It has been well said that, considering the small volume of gathered cream compared with the whole milk system, there seems little reason in every farmer not having a perfect arrangement for keeping it. But it must be acknowledged that so far as we are able to learn by far the greater part of the cream from hand separators is still kept in cellars with vegetables and all kinds of things that have an odor that is not an addition to the flavor of the cream.—*Farmers' Advocate*.

Butter makers differ as to the relative advantages of the systems of salting butter commonly employed. Some prefer the brine salting process while others place most confidence in the old-fashioned system of dry salting. In theory the brine salting system is the better, as when this plan is followed and the brine is introduced while the butter is still in the form of minute granules the grains become evenly coated all over with a thin layer of salt and in this way it is uniformly incorporated. When the dry salting system is followed considerable difficulty is experienced in effecting uniform incorporation of the salt with the mass of butter, even when in perfectly granular condition. One of the objections to the brine salting system is that it does not admit of such heavy salting as the more common system of applying the salt dry.

The thick, stringy condition sometimes noticed in cream is usually due to the presence of what are known as slimy orropy bacteria, says *Hoard's Dairyman*. They produce a ropiness in milk that may be all the way from a slight viscosity to milk that is so thick it will not pour out of a dipper. When such conditions occur there is but one way of stopping the trouble, and that is by a liberal use of hot water and washing soda. The water must be scalding, and all utensils that are used in handling the milk must be thoroughly cleaned with brush, hot water and soda.

FOR SALE

A three-year-old filly by Zombro 2:11 and a four-year-old filly by Del Norte, both out of Manilla by Antrim (sire of Anzella 2:06 $\frac{1}{2}$). Erie, brown stallion, grandson Eleotoneer, perfect roadster and excellent stock horse.

Ladies' trap horse, two ladies' saddle horses, road cart, sulkeys, buggies, rockaway with pole and shafts, double and single harness, saddles, etc.

This property belongs to the estate of GRANT LAPHAM, deceased. The business and good will is also for sale. Stable with room for 55 horses for rent. Apply to

1309 Pearl St., Alameda, or

E. K. TAYLOR,

Attorney, Park Row, Alameda

The Scrub Must Go.

The *Stockman and Farmer* for nearly a quarter of a century has been trying to tell its readers the advantages to be gained by breeding up their live stock. There was a time when the margin between the price of good cattle and scrubs was not so great as now. There are yet some Texas ranchmen, we are ashamed to say, who argue against the use of improved blood. We are pleased to say, however, that these are a small minority, and their kind are becoming fewer and fewer each year. We doubt even now if one of these mos-backs, although he might so advise, would himself stock his range with a bunch of longhorned scrub cows and scrub bulls.

Stockmen are in the business to make money, and they must produce that which the market demands. Common stuff is not wanted now by anybody. At least the big packers, or little ones either, do not want scrub stuff, as the market shows the demand is for cattle of improved breeding and in good condition. While the market is bad enough still a fair class of stuff has brought fair prices, and always will. The other kind is hardly wanted at all. Texas has made great strides in the improvement of her cattle, but this work is hardly yet begun. Better and better, and still better cattle must be the slogan. Speaking along these lines the *Drovers Journal* in a late issue said:

Stockmen who have been on the Kansas City market the past few days have had an object lesson in the importance of growing high grade cattle that ought to give a stimulus to the grading up of the herds of the southwest country. While all kinds of cattle have been declining and thin stock was a drug on the market buyers from the corn belt states were scouring the yards for high grade stock steers, and many of them had to be satisfied with something less to their liking or go home empty handed. There were plenty of cattle in the pens and owners were anxious to sell them at prices practically of the buyer's own making, but the quality was not right. Cattle are very much like potatoes in one respect. When prices are high any kind will sell, but the cheaper they get the more particular purchasers are as to quality. Dogy steers are cheap because nobody wants them, and nobody wants them because they are cheap—cheap in quality as well as in price.

Dogy steers never make market topers, and still, as a rule, it costs more to put one hundred pounds of gain on them than it does on high grade steers. The high grade steer has a better frame on which to put flesh, has more stretch to him, has a better constitution, is a better feeder and yields more pounds gain to the bushel of grain than the dogy. Some times it pays to feed dogies, just as it pays sometimes to raise small potatoes—if you can't raise large ones. If potatoes are scarce and consequently high the frugal housewife will be content to prepare the little ones for the table notwithstanding the extra labor and patience required. When beef steers are high, packers will buy dogies and pay good prices for them. In the fall of 1903 several feeders took dogy steers to their feed lots from the Kansas City market, buying them at very low prices. In the early summer of 1904 all kinds of beef steers were high and these dogies, if fat, commanded good prices and showed good profits for the feeders.

Right now all kinds of beef steers are low and the best are preferred by the killers, because they are relatively cheaper than the doggies. If the packers want cheap beef now they buy high grade steers, because there is a high per cent of kill to them. This is the case nine times out of ten. Observing feeders see this, and that is why they want the high grade stockers and feeders and willing to pay the prices for them. The moral is plain as day. It is that it behooves stockmen to cull out their pennyroyal breeding

stock and use only the best females and pure bred males for breeding purposes. It pays to do so now, and each succeeding year it will pay bigger. The dogy has had his day.

The Swine Industry.

One of the great industries of our country and the one that a very large majority of the farmers are more interested in than any other, and the one that brings in more money frequently to pay taxes, store bills and doctor bills, is the swine. Truly the hog is the gentleman that roots the mortgage off the farm. Knowing the great importance of this line of farmers' work is the motive that induces me to present a few thoughts that may be beneficial to some brother farmer. If there is any one class of people that deserve the best of everything I believe that class is the toilers of the soil, the ones that feed the world.

This brings me to speak of one of the good things that every farmer should have; that is a herd of well bred hogs. The day of the bazle splitter is past, when it took twelve to twenty-four months to mature them, and fit them for market, and if one at that age weighed 250 or 300 pounds, his owner thought he had a whopper.

In starting in the business a man should be very careful in the selection of his foundation stock. The first thing for him to do is to decide what breed he would rather handle, and there are many good ones. The Berkshire, Duroc-Jersey, Chester Whites, Poland-Chinas, Tamworth and Thin Rine are all popular breeds and have their admirers. I believe this is as it should be, as it gets up a spirit of competition and the different breeders strive to excel in bringing their herds to the highest point of excellence. I believe this idea of difference of opinion being right was fully demonstrated when the preacher said: "If we were all of the same opinion, then every man would want my wife Sallie." Just then one of the men spoke up and said: "Yes, and before God, if they were all of my opinion nobody would want her,"—and so it goes.

I shall now speak of the general make-up of the future brood sow. She should have a short head, wide between the eyes and a good, plump eye, a motherly look, ears not too large. Discard a hog with saddle skirt ears. They are difficult to drive, their ears blind them. Head well set up to the shoulders, a good broad back slightly arched, good hams that come well down on hocks, deep sides and good length, must be roomy in order to raise large litters. Ought to have ten or twelve well developed teats and of course should be chosen from a dam that is known to be a good suckler and that raised large litters. She should have a large bone and stand well upon her feet. To the casual observer these would appear to be small matters, but I wish to say that the farmer who succeeds is the one who looks well after the small details of the farm.—E. W. Robinson in *Ec.*

The Mule.

Although the mule has no pride in his paternity nor hope of posterity, it nevertheless has an ancient if not honorable lineage, says a writer in an exchange. The first record of it, at least in bible times, is to be found in the thirty-sixth chapter of the book of Genesis, where the historian records the descendants of Esau. Dukes were plentiful in those days, but none of them seem to have done anything in particular to beget other dukes, until we read of one Anah, the son of Zibeon. Zibeon does not seem to be a duke at all, the nobility not running in that line, but he begat a son named Anah, of whom the historian pauses to record as follows: "This was that Anah that found the mules in the wilderness, as he fed the asses of Zibeon his father." This man did something, and is about the only one of the lot. He discovered apparently by accident, the method of

hybridizing. We can well imagine his surprise when he saw the long eared colt browsing among the cacti and sage brush in the wilderness and discovered that it was neither like its sire nor like the broncho which he owned as its dam.

Hybridizing fell under the ban of the Mosaic law, but so respectable had the mule become that it seems to have been the favorite animal of the princes of the blood, for Absalom on that fatal day when his army was defeated in the trans-Jordanic country attempted to flee away on a mule. Possibly the princes were trying to dodge the law that they should not multiply horses to themselves by doing what seemed the next best thing, using mules as their favorite chargers, an ancient example of keeping the letter of the law while violating its spirit—not uncommon even among very highly respectable people in later times. Therefore do not despise the mule, but consider him, and consider him wisely, and consider also whether it is not quite as profitable in certain sections of the country to grow mules as horses.

New Way to Make Butter.

By way of a Chicago paper we learn that a committee of the Franklin Institute of Philadelphia has made public a report on the Taylor process of making butter, and recommending that Mr. Taylor receive the John Scott medal and premium. In this process sweet cream is poured into shallow pans, the bottoms of which are covered with absorbent pads. These pads are composed of heavy white blotting paper and absorb from the cream nearly all of its constituents except the fat. The cream fat remains as a layer on the surface of the pads and after several hours standing it may be rolled off. In this condition the product contains rather too much water and milk proteins; on this account, and because of the absence of salt, it does not keep well. If, however, the separated butter fat be worked and salted in the same way as the ordinary churned product, the result is a fine grade of butter. The process has the advantage of cheapness, since the pads may be used over and over again lasting it is said for six months of daily use. The labor of churning is avoided, and, on account of the use of fresh cream instead of that which has stood to ripen for several days, the finished product keeps better than butter made in the ordinary way.

Dairy System Pays.

First select some good breed, the one best adapted to your locality, and most to your liking, and then establish a system in caring for the herd and be regular in carrying it out in every detail, writes E. M. Pike in *Massachusetts Ploughman*.

Feed at the same time each day, and the same amount. Do not think that you can feed three times one day and feed the same amount at two feeds the next and let the cows go with the third feed and get the same result. It does not matter so much how many times a day you feed as it does to feed the same number of times each day. Water as regularly as as you feed and do not forget to card and brush the cows as regularly as you feed and water.

Even the cleaning of the stable and all other work about the stable should be done at the same time each day, as the cows will soon learn to know what time they are to be fed and watered and worked around, and will expect it, and become uneasy and restless if the expected operation is delayed, but will lie down peacefully and quiet after it is performed.

Cows should have their place in the stable, and be tied in the same stanchion each time. This will avoid much confusion in tying them up, as each cow will soon learn her place and take it, and besides a tieup full of cows looks much better if the cows are arranged in order according to size, being graded from one end of the tieup to the other.

Again, it is much more convenient to feed a lot of cows if they are in the same place each time so that the feeder knows just which one he is feeding even if he cannot see her. As hardly any two could require the same amount, this will be found a great convenience. Feed regularly; water regularly; groom regularly; tie up regularly, but above all, milk regularly.

A cow allowed to go any length of time beyond her usual milking time becomes uneasy and restless to the detriment of both quantity and quality of milk.

A cow also becomes used to a milker and should have the same one right along.

The idea of a man, whom I recently met, although quite original and perhaps having some good features, was I believe, wrong in the main. He let his cows come into the stable and take their place anywhere it happened, and then at milking time he and his men began at one end and milked the cows as they came to them. This he said he did because it was difficult to get good milkers, and in this way he got a chance to milk each cow himself once in a while and find out if she was all right. He seemed to forget that the poor milker got the same chance to poorly milk all of the cows as well as himself and thus damage the whole herd.

Establish a system about your stable work and then abide by it to the nearest perfection possible and see if it does not pay.

Just so sure as the number of grazing animals is allowed to increase beyond the capacity of the range we must expect more or less loss. It is never safe to attempt to graze seventy-five or eighty head upon a section of land which will only safely carry fifty head the year round, although if natural conditions are exceptionally favorable during a particular year as they are this season a man may overstock his pastures and realize a profit during that year. On the contrary, should the natural conditions not prove to be as favorable as the stockman had hoped his losses at seventy-five or eighty head to the square mile will largely exceed the normal losses were the land stocked only to the extent of its minimum carrying capacity. Not only will the pecuniary loss, or the probability of such loss, be less and the actual profits on the cattle be more in the case of undergrazing, but the land itself will gradually increase in value and the grazing capacity be augmented from year to year. In one case the land is stocked beyond its carrying capacity, so that it rapidly and continuously deteriorates in value; in the other case constant increase in value may be confidently expected, both of the land and its products during the same series of years.

Sponges. S. Adderley, 307 Market St

Warranted to Give Satisfaction.

Gombault's Caustic Balsam



Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

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The Lawrence-Williams Co., Cleveland, O.

Judging Live Stock.

Stock judging is a skill naturally possessed by some and it is a science that the breeder and feeder should understand. The agricultural colleges are giving practical instruction in judging live stock that is one of the most fascinating studies of the college, as it includes the knowledge of improved stock breeding. The students visit many prominent breeders of the different breeds and at the state fairs and at the Chicago International they test their judgment and skill.

Prof. Ferguson, of the Michigan Agricultural College, gives the following rules to his students:

1. Have confidence in your own powers.
2. Concentrate your thoughts on the breed and breed type of the animals you are working upon.
3. Do not hurry. Take time to decide. Having done so, stick to it. "Be sure you are right, then go ahead."
4. If possible watch the class as it comes into the ring. There is often something about the style and carriage of the winner which marks him out as he walks.
5. Take a minute to look over the line from as near the center as possible in order to get a general idea on conformation.
6. Then pass slowly clear around the ring, inspecting each animal from front and rear.
7. Never be satisfied without using your hand in addition to your eyes. Appearances are often deceitful.
8. In handling always work from front to rear. With cattle work on the right side, approaching the animal from behind.
9. First pick out the winner of the class; then use it as your standard in placing second and third.
10. When first is placed, briefly sum up its strong points.
11. Look for characteristics and most common breed defects.
12. Pay no attention to either the men with you or the crowd around you. Your business is with the animals.

The Dairyman's Four C's.

Washing the churn is something we cannot be too particular about. First, rinse out in clean, cold water, then wash in hot water and scald thoroughly. If you have a dash in your churn, take it all apart and see that it is well scalded, and then dry. Keep your churn in a clean, dry place. Don't let it stand dirty any longer than possible after it is used. All milk utensils should be rinsed in cold water then washed in hot water and scalded. Don't use soap, a little soda is better and will help to sweeten them and remove all odors. Have cloths and towels on purpose for that and see that they are kept clean and pure. We notice where there is complaint about butter not gathering in cold weather is mostly because the cream is too cold when churned. An engineer without water or a steam gauge on his engine is no worse off than a dairyman without a thermometer. Keep your cream well stirred. No unnecessary delay should be allowed between the process of handling the cream and making the butter.

The women of the farm should assert their rights and have the improved methods of caring for milk and butter and thus have a desirable article to sell which has not cost so much hard labor to produce. It is said butter costs from eleven to thirty cents per pound. We should manage our ways so our butter will not cost so much, and that is by introducing better cows, feeding better and employing better methods throughout the work. A noted writer says there are four C's to look after sharply in successful dairying. They are cows, care, comfort and cleanliness.—*Exchange*.

About Pigs.

Grow the pigs from the start. Don't fatten them, but grow them, put on the

muscle, form and bone. Build the frame, the fat can go on later. A fat little pig is in poor condition to grow. You want them smooth, mellow, stretchy, and you will then build a good form.

It is better to raise eight good pigs than twelve inferior ones. There will be more money in the former than in the latter, though they outnumber them. Quality is more important than quantity.

The pig is a clean animal, if you will allow him to be so, although some people compel them to wade through mud leg deep to eat their feed. This is not their fault.

All troughs and feeding pens should be kept scrupulously clean. Don't let any feed remain after they get through with the food in the trough. It sours, moulds and is unhealthy.

If you permit the beds of your little pigs to become wet, damp and unchanged, your pigs will soon be troubled with sore tails and scours.

The healthy pig is the profitable pig. Do all things towards improving and maintaining the health if you would make a profit in the hog business.

Be sure the pigs have a trough for themselves that cannot be reached by the mother or other hogs. It teaches them to eat and prevents any shrinkage during weaning. It is a self-weaner.

The wolf problem has become a live issue around Pinedale, Wyo. Cattlemen are growing desperate because of the raids by wolves. Hundreds of cattle have been lost on the upper ranges, the wolves even attacking grown animals and hamstringing them. A big bounty is being offered to hunters for old scalps.

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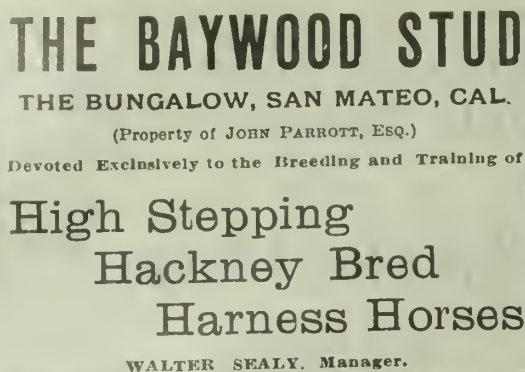
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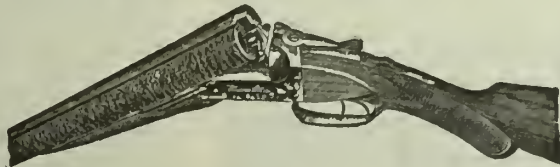
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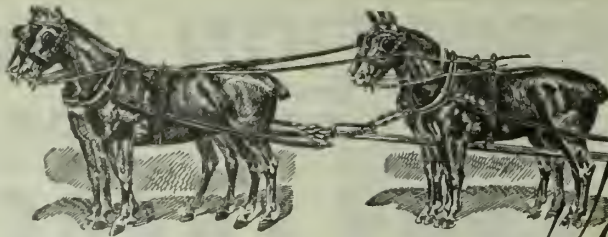
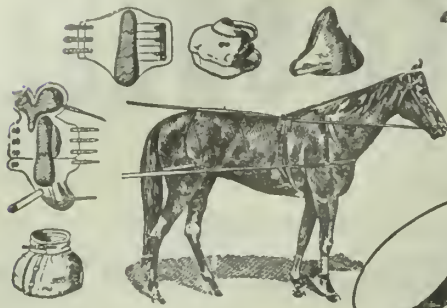
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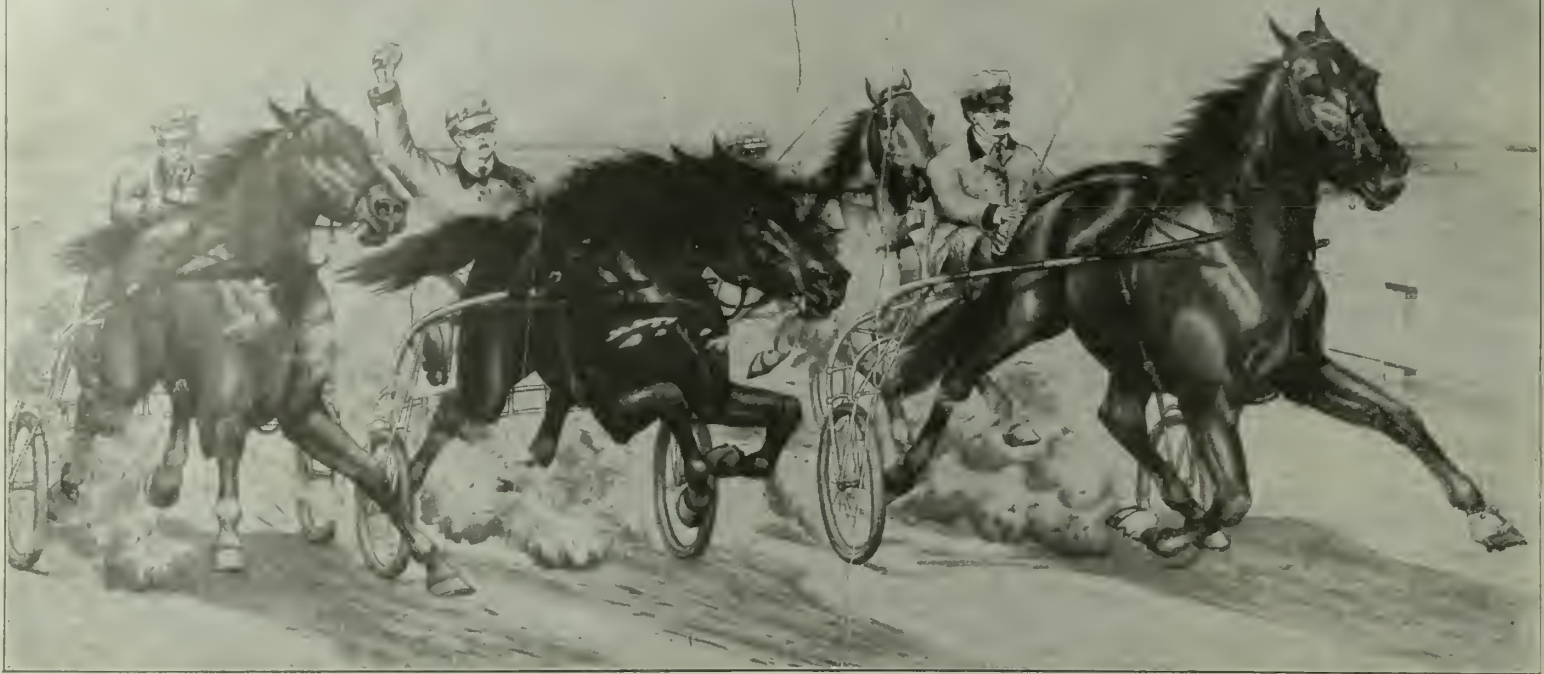


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PAT ROSE, Driven by F. E. WRIGHT, Winning Final Heat of 2:45 Trot in 2:12½ from CHARLIE T., Driven by A. L. McDONALD

From a Photograph Made for the BREEDER AND SPORTSMAN by the Late B. S. McMAHAN.

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PHOTOGRAPH OF DAN PATCH 1:56 IN ONE OF HIS WONDERFUL MILES

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San Francisco, Saturday, July 22, 1905.

SWEET MARIE WAS BEATEN by Tiverton in their match race at Belmont Park, Philadelphia last Wednesday, and according to the telegraphic account of the event which appears on another page, the Galileo Rex gelding had a rather easy race. The track which is controlled by the Belmont Driving Club has not been raced over by the fastest trotters and pacers as its record was 2:11½ for trotters prior to this race. Tiverton reduced it to 2:10½ the first heat and again to 2:07¾ in the second and final heat, a very fast mile at this time of year, although both he and Sweet Marie worked in 2:08 only last week. The race was a very disappointing one as the mare broke in both heats when put to her speed, and was evidently out of shape or condition. It is a peculiar fact that match races seldom result in close fighting contests, and they are generally unsatisfactory. There is no particular reason why this should be true, but it is nevertheless. That Sweet Marie should be beaten easily in 2:10½ and 2:07¾ is absurd unless the daughter of McKinney is decidedly off, which we believe must be the case. At any rate we are not going to accuse Alta McDonald of pulling her, or suggest that the mare be taken away from him as was done last year when Robert Smith lost a heat or two with her, as we believe that like Mr. Smith he would have won if he could. No horse, no matter how rugged and powerful can trot his or her best every day. There are times when they are not right, and we presume Sweet Marie was not in condition last Wednesday. These great trotters meet again at Readville, August 2d, and the chances are a much better contest will be witnessed. It may be that Tiverton is a better horse than the California trotter this season, but we will have to be convinced of this fact by a race where he finishes in front of her when the time is faster than the mare's present record. We hope they may meet on equal terms at Readville next month. Should both be in perfect shape there will be a horse race and the winner will have a record of 2:04 or better even though the season is rather early for such fast time.

THE NEXT MEETING on the brief California Circuit this year will be the annual meeting of the Pacific Coast Trotting Horse Breeders Association at Santa Rosa. It will open on Wednesday, August 16th, and there is every prospect of its success beyond any meeting held this year. The list of entries in all the class races are large, and in addition there will be four colt races decided which are already causing a great deal of talk among horsemen generally, and which will result in some very low records being made. In the three-year-old divisions especially is fast time expected. Several three-year-old pacers are beating 2:15 in their work, and the three-year-old trotters are doing so well that there is a chance that Zombro's record of 2:13 made in 1895 may be equalled. The two-year-olds, both pacers and trotters, are also a high-class lot and will furnish some of the best contests of the meeting. Santa Rosa track was never in better shape than it is at the present time. Lessee Frank Turner says it will be just as safe and fast as he can make it, and as he is an expert at putting tracks in order, there is every probability that the track record of 2:06 will be broken during the meeting. We advise every horseman in California to be in Santa Rosa during the Breeders meeting, and as a friendly warning would suggest that they engage rooms immediately, as while there will be accommodations for all, the best rooms will be taken by the time the meeting opens.

SIX \$1000 STAKES are offered by the Arizona Territorial Fair Association for trotting and pacing events at the first territorial fair which opens at Phoenix, December 4th and continues during the

week. A large number of \$400 purses will be offered later. The Arizona Fair Association has a now \$50,000 plant, and will give one of the most unique expositions ever given in the United States. Special rates will be made by both the Southern Pacific and the Santa Fe railroads, and as the weather of Arizona is ideal in December, the fair will draw thousands of people and be a great success. The new track at the fair grounds is one of the best in America, so that fast time may be expected. California horsemen, especially those living in the southern end of the State, will find the trip to Phoenix a very pleasant and not expensive one. Six \$1000 purses, three for trotters and three for pacers, with ten or a dozen additional purses of \$400 each makes up a program that is very attractive. A new and novel condition governing these stakes is that while they do not close finally until Nov. 1st, entries can be made at any time previous to that date, and any records made after the day on which entry is made, will not be a bar. This should attract a large list of early entries, and as payments are but \$15 at the time of entry, \$15 November 1st, and \$20 the night before the race, the loss will be very light if one's horse goes wrong before November 1st, which is after all racing is over in other parts of the United States. We advise all our readers who own or are racing trotters or pacers this year, to read the advertisement of the Arizona Territorial Fair carefully, and send to this office or to W. N. Tiffany, Secretary, Phoenix, Arizona, for entry blanks.

A FREE FOR ALL PACE has been opened by the California State Agricultural Society in place of the one that was advertised to close July 10th but failed to fill. The amount of the purse is \$600, and as this amount secured the best race of the Los Angeles meeting for this class of horses it should attract sufficient entries at the State Fair to make a good contest. There are more than a dozen pacers in training at the present time in California all of which have a chance to win this contest. They are Zolock 2:05½, Edwin S. 2:08, Dr. W. 2:08½, Tidal Wave 2:09, Vision 2:09½, Jonesa Basler 2:11½, Bonnie Ailse 2:08½, Virginia 2:09½, Miss Idaho 2:10½, Ira 2:10½, Daedalion 2:10, Tom Carneal 2:08½, Alone 2:09½, and several others. While Zolock is looked upon by some as almost invincible, there is no certainty that he can beat the others every time he starts, and then he may be shipped East after the Santa Rosa meeting. With five or six of the best of the others entered the State Fair free for all pace will be one of the best contests ever placed on the program. Entries close August 1st.

THE PERSON who has been reporting the harness race meeting at Windsor this week for the Associated Press is "a bird." He tells about the races, but fails to say what horses started and what time was made. He gives the information that Danube won the 2:17 trot in straight heats, but don't say how fast any of them were, or what horses he beat. In the account of another race he stated that Bonnie Wilkes was distanced in the second heat and High Seven had a hard time beating the flag, but no mention is made of any other horses or the time. Such a thing as a summary is doubtless an unknown quantity to the individual who is doing the Windsor races for the Associated Press. He probably views the races from the three-quarter pole and sees nothing but the last horses at the finish. He is a bird.

Answers to Correspondents.

DR. WM. B. CLOWE, Walla Walla—Ilo Ilo 2:15 was bred by Mr. W. E. Meek of Haywards, and is by his horse Welcome 2:10½ out of Rosemary by Nutwood Wilkes 2:16½, second dam Hybla by Director. He is a bay gelding with both hind ankles white. He was foaled in 1898, and a picture of him appeared in the BREEDER AND SPORTSMAN when he was a three-year-old in 1901, and again in November 1903, after he took his present record. There are many instances of the same name being given two or more horses. Under the rules of registration now in force, the name of a stallion once registered cannot be duplicated. Ilo Ilo 2:15 is a gelding and not registered, and there was nothing to prevent his owner claiming the name when starting him in a race, even though you did register a colt by Alexis, foaled in 1897, by that cognomen. Perhaps, if you could give us the name of the man to whom you sold Ilo Ilo 31434 we might be able to trace the present whereabouts of the horse, if alive.

One of the features for State Fair week at Sacramento will be a driving parade one evening. The Sacramento Driving Club has the matter in charge and it is believed that with the eighty members and many outsiders who have volunteered to take part, a very interesting parade will be arranged.

Harness Game Suffering in the East.

On the other side of the Rocky Mountains harness racing is being injured by the anti-betting laws that have been passed to stop the continuous running meetings that have become obnoxious to the general public. J. L. Hervey writes as follows in the Chicago Record-Herald about the situation:

Horse racing is an extremely expensive sport; the cost of production of a high-class harness horse is great; the cost of assembling hundreds of them to race for purses of four or five figures is immenso. As a business proposition it seldom breaks even, and without the betting angle impossible except in conjunction with fairs and expositions.

The public has always realized this and has tolerated limited betting in many localities where prohibitory legislation existed because of it. This applies, however, only to meetings where the betting has been a minor detail, as it has always been of harness racing. When it comes to be the "whole thing," as it has become in the "running game," the complexion changes; what the public tolerated it then demands the suppression of.

That the volume of betting at harness race meetings was ever sufficient to constitute any menace to public morality is not to be believed, and, had no other form of racing been pursued, that there would now be any anti-betting or pool-selling law in any states can scarcely be considered possible. It has been the outrageous abuse of the betting privileges at the running tracks and their not infrequent open and insolent defiance of law or order and decency that have precipitated the legislation which is paralyzing racing of all kinds, under which the innocent as well as the guilty are being put out of business.

The condition is a vexatious and a disquieting one. Just what the outcome will be no prophet can foresee. A reasonable betting law would resolve the difficulty. But there are these obstacles in the way of such laws. In the first place, while, eventually, most, if not all, of the United States will enact them, they are not yet ready to—the "time is not ripe." In the second place, a betting law that would be regarded as reasonable by reasonable horsemen would never satisfy the running faction—and as long as they cannot get what they want it is plain that they can and will prevent anything else. And there you have it.

Palmer Clark, of the *Inter-Ocean*, also notes the conditions existing and attributes them to the same cause. He says:

That the gambling feature associated with racing has been conducive to this undesirable condition there can be no mistake, and while I have never boosted the wild speculative features connected with the game, yet all sane people must sooner or later come to the conclusion that the spirit that gambled on the existence of a northwest passage or a continent beyond the seas, as when America was discovered, cannot be restrained by legislation or hampered by the restrictions of the long-haired hypocrites who never discovered anything and never will.

Do not let me be misunderstood; there is nothing in this that would infer that I am in favor of the mushroom cigar store poolroom, where the youth of the city, and even women, can be bunked out of their hard-earned pittance and driven to the many crimes that attend the desperation that follows, or the continual farce of racing horses the year round in cities where the racing and horses are made simply the mode and paraphernalia of the gamblers, and subservient to them.

My contention is that the legislators of the country should pass limited pool laws restricted to racing inclosures for a limited period, where the owner who risks \$50 entrance fee to win a purse of \$500, which is the same element of speculation that adheres to the buying of a corner lot, or any other speculation, can have the privilege of backing his horse for a bigger purse in the pools if he is so inclined, or where the man who can afford to raise horses can have the privilege of backing his judgment of the other man's horse's ability. Such speculation rarely has any more demoralizing effect than will attend any other line of human effort.

The breeding of the American light harness horse is a business of far too great importance to be allowed to die out through the machinations of race track managers who consider nothing save their avaricious natures, and the American people, as reflected in the wisdom of its great agricultural population, the best and most progressive element, cannot afford to sit idly by and see any such disaster.

By all means every man who owns, breeds or loves the light harness horses should spend a little time and energy this fall to get to his individual legislator and see that the matter is presented in its true light.

Do not ridicule the well meaning efforts of those who are honestly trying for the moral uplifting of the people—such action speaks well for those so engaged, but see to it that they are properly informed of the true conditions.

George A. Bain, the well known blue-grass auctioneer, has been elected secretary of the Kentucky State Fair with offices in Lexington. Mr. Bain has a very wide acquaintance, especially in this state, and has set out resolutely to make the state fair a permanent Lexington event.

Many men are still looking for handsome buggy horses, well broken, high-headed, well finished and in good flesh. If a little bit of speed can be shown the price will be higher than if it cannot.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

His Last "Copy."

The following news items written for the BREEDER AND SPORTSMAN by Blaine S. McMahan, who was killed at Fresno, July 12th, by a train running over him, were found in his box at the Grand Central Hotel and are probably the last he ever wrote before meeting his untimely death:

Al McDonald has had the misfortune to have one of his best horses go lame for him. This one is the bay pacing gelding Little Jib owned by Fleury Gomet of San Francisco. When he was shipped from Pleasanton Little Jib was in great shape and was thought to be a 2:08 horse, so it seems unfortunate that he should go wrong before he had a chance at the money.

The big bay gelding Argyle by Charles Derby raced very disappointingly at Los Angeles for J. D. Springer. This horse trained well at Pleasanton and Mr. Springer thought he was about the best thing in his stable but he failed to show his accustomed speed last week and was behind the money in both of his races.

While warming up for his race at Los Angeles the pacer Doctor J. by Doctor Hicks, owned by E. A. Servis and in the string of Fred Chadbourne, wrenched himself severely in one of his shoulders and since has been unfit to race. He is rounding to in good shape and will be ready to start for the money in a week or so.

The pacing gelding Tom Carneal 2:08½ by Diablo 2:09½ out of Mountain Maid (also dam of Kenneth C. 2:17) has been sold by S. K. Trefry to Mr. Bransford of Salt Lake City, Utah. Mr. Bransford drove Tom Carneal an easy mile in 2:11 at Los Angeles and the big pacer will probably be seen at the matinees in his new home.

The great broodmare Grace Kaiser, dam of Coney 2:02 and several others, has been sold to James Coffin of San Francisco. Grace Kaiser has a strikingly handsome black filly at her side by Zolock 2:06 and is thought to be in foal to him again.

Edwin S. 2:08½ paced a first class race against Zolock and Kelly Briggs at Los Angeles and will be a hard horse to beat at Fresno. Previous to his race last week he had not shown a mile better than 2:10 and was hardly ready for a hard race, yet he was right there three times in 2:08½ or better and paced the last halves of two miles in 1:01½.

The boys are already saying that the McKinney gelding Adam G. 2:14½ is surely another George G. 2:06½ and it does look as if he is about the highest class new trotter of the season. He is a perfectly gaited, level-headed trotter, that races like an old-timer and he showed in his race last week that 2:10 would be easy for him. This fellow was bred by Prof. E. P. Heald of San Francisco and is now owned by J. T. and Willard Zibbell.

After his two smashing races at Los Angeles last week there was quite a little talk of sending Zolock 2:06 East this fall and it may be that the fast son of McKinney will be seen at Cincinnati, Lexington and Memphis. There will be a class for him at these meetings and if he races there as well as he did at Los Angeles he will give the Grand Circuiters a good run for the money.

Death of Douglas Cone.

Douglas S. Cone, only son of Mrs. Anna R. Cone and the late J. S. Cone, died July 16th, at the Palace Hotel, San Francisco, after a brief illness, of typhoid pneumonia. He was 38 years old and had been a prominent citizen of Butte county ever since attaining his majority.

He was born at the family home near Red Bluff and resided nearly all his life on the home place, known as the Cone Ranch, where he and his wife formerly Miss Lewis of San Francisco have dispensed a delightful hospitality. He was very prominent in the social and business life of the community, having been active in many new enterprises and a leader in all movements for the improvement of livestock of all kinds, particularly horses. He purchased the stallion Kinney Lou 2:07½ as a colt and sold him to Budd Doble, his present owner. His herd of Hereford cattle was one of the largest and best on the Coast.

In 1900 he was a delegate to the Republican National Convention which met at Philadelphia and nominated McKinley and Roosevelt. For many years he was a Director of the District Agricultural Society for Tehama county and took a leading part in all county and district fairs.

Mr. Cone's illness dates from last winter, when he was thrown from a buggy while returning from a trip to the Navajo mine and suffered a compound fracture of his right leg. For some unexplained reason the bones refused to knit and he was compelled to undergo many painful operations. He had been undergoing treatment in Lane Hospital, San Francisco, shortly before his fatal illness, and was still under the surgeon's care when he contracted the disease which caused his death.

The Butler String.

The horses in James Butler's East View Farm string left New York for Windsor last week. Before they left De Ryder stepped most of the members of the string some moderately fast miles, and after they have raced at Windsor this week they should be ready and able to hold their own with the other horses entered down the "big line." Direct View 2:08½, who will in all probability be the farm's starter in the 2:08 classes during the early part of the season, was given two miles last Friday in 2:10½ and 2:10½. Consuella S. 2:07½ has not beaten 2:15, as she is not to be started at the earlier meetings. Fred Direct, the M. and M. candidate, was given two miles Saturday in 2:14½ and 2:15, easily, while Danube, the brown stallion by Direcho, son of Direct 2:05½, also eligible to the slow classes, trotted in 2:13 and 2:14, with the middle halves each in 1:05½. Mamie R. 2:15½ trotted in 2:13½ on Tuesday and has 2:00 speed. She is the best gaited trotter in the stable, and if she proves to be game when the test comes, should win a number of races. Minter 2:28½, the Expedition mare, worked two miles on Friday in 2:13½ and 2:14. Aristo 2:08 and Princess Athel 2:14, two trotters that were not taken to California last winter, have not been asked to step much faster than 2:20 as yet, as they will not be raced till later in the season. There are three pacers in the stable, and while they all wear the hobbles, they have shown that they have enough speed to warrant starting them against the best sidewheelers eligible to their classes. Bolivar 2:21 was given two miles on Friday in 2:10 and 2:07½, while Josie 2:16 stepped heats in the same time. Madam Direct, a black three-year-old entered to start first at Buffalo, worked two miles in 2:18 easily.

Breeding of McNeer.

EDITOR BREEDER AND SPORTSMAN—Dear Sir: In your issue of July 1st, in a notice of the approaching auction sale of Mr. E. C. Peart, of Colusa, (see page 5) the breeding of McNeer's dam is given as by Silver King which is incorrect. McNeer was bred and raised by the veteran horseman, Suel Harris, of Yuba City, Sutter county, Cal., who sold him in his six-year-old form to the Knaggs Bros., of Meridian, same county, whose great misfortune it was to lose him by death less than a year ago at seven years of age. He was by the great McKinney, first dam Viola by Antevolo 2:19½, second dam Esmeralda (dam of Don Lowell 2:14½, Director H. 2:27 and others) by Brigadier, third dam Lady Slattery by Cal. Dexter (son of Whipple's Hambletonian 725 and Kate Leslie by Gray Messenger 155) fourth dam Empress by Langford (sire of dam of Lillian Wilkes 2:17½) by Williamson's Belmont.

It is thus plain that McNeer was one of the stoutest bred sons of his illustrious sire, and his individuality was fully up to his royal breeding. He stood 16 hands in height and weighed fully 1200 pounds and was a horse of great strength, substance and symmetry. He was also a very impressive and promising sire and his death will prove a decided loss to the breeding interests of the section where he was owned, for when the size, style, speed and tractability of his sons and daughters become known, they will be eagerly sought after. This note is not prompted by any personal interest in Mr. Peart's sale or stock, but by an intimate acquaintance with and great admiration for this grand young sire. I have not the pleasure of even an acquaintance with Mr. Peart. I am yours truly, C. W. T.



JUPITER B. 2:13½ BY GEN. BEVERLY
Trained and Driven by W. G. Durfee

Last Two Days at Pueblo.

July 10—Trotting, 2:50 class, purse \$400.

Rosalind, bl m by Stam R.	(Hayes)	1	2	1
Ura Bell, b m by Happy Heir.	(Sproule)	2	1	3
Billy S., br g by Thos. York.	(Smith)	3	3	2

Time—2:25½, 2:22¾, 2:21¼, 2:20¾.

Pacing, special, purse \$300.

Jess C., s g by Electwood.	(Franks)	1	1	1
Joe Younger, bl g by Joe Young.	(Hayes)	3	2	3
Young Hal, b h by Hal Dillard.	(Frost)	2	3	4
Lady Elgin, r m by Baron Tosty.	(Johnson)	4	4	2

Time—2:14, 2:19¼, 2:19.

July 11—Pacing, 2:35 class, purse \$500.

Hallina Morgan, b m by Duplex Hal.	(Frost)	1	1	1
Grandma Jefferson, b m by Jefferson.	(Stellar)	2	2	4
George Forker, b g by Phalmont.	(Sproule)	3	3	2
Pueblo Girl, bl m by Harris.	(Loomis)	4	4	3

Time—2:16½, 2:17¾, 2:22.

Trotting, 2:23 class, purse \$500.

Phyllis, oh m by Superior.	(Davis)	1	1	1
Nordica, b m by Agamemnon.	(Loomis)	2	2	2
Iosa, b m by Philomides.	(Stellar)	3	3	3

Time—2:23¼, 2:22¼, 2:22¼.

The Detroit correspondent of the Chicago Horseman in writing about the horses working at Grosse Point track has the following to say about a California trotter: Lady Zombro, the M. and M. candidate for which the rail birds were all waiting, did not show her alleged two-minute speed, working easily in 2:16, however. A lot of others, including stake candidates, went easy miles around 2:20. There is a lot of gossip going the rounds about this Lady Zombro, by the way. That she is for sale is no secret, and Trainer Hodges has talked to several well-known Detroiters, offering to show them a mile that would make their hair stand on end. They provided him with their addresses and promised to be within call, yet the call has not yet arrived. The mare is going sound, too, so the Detroiters are guessing without having yet hit on any satisfactory answer.

Tiverton Beats Sweet Marie.

PHILADELPHIA, July 19.—The speedy New York trotting gelding, Tiverton 2:04½, easily defeated Sweet Marie 2:04½ in a \$5000 match race today on the track of the Belmont Driving Club. Tiverton won in two straight heats.

About 5000 persons saw the two Grand Circuit stars race. Sweet Marie drew the pole. They were sent away on even terms in the first heat.

Tiverton set the pace and before the quarter pole was reached had a slight lead. As Sweet Marie passed the quarter pole she broke and Tiverton took the pole. At the half mile post Tiverton led by several lengths. Sweet Marie again broke at the three-quarter pole and Tiverton passed under the wire well in hand and two lengths in the lead. His time for the mile was 2:10½, lowering the track record for trotters in a race one second.

Tiverton led at the quarter in the second heat and increased it to three lengths at the half-mile post. Going to the three-quarter pole Sweet Marie picked up some of the lost ground and both trotters came into the stretch almost on even terms. The spectators looked for a close finish, but at the eighty-yard pole the mare broke and lost her chance to win. Tiverton came under the wire in a fine stride several lengths in the lead. His time was 2:07½, which places the track record at a figure hard to beat.

Scott Hudson Says.

DETROIT, MICH., July 22, 1904.

F. A. Wilcoxson, Tiffin, Ohio.
Dear Sir:—I send you herein my check for one dozen bottles of your liniment. The liniment arrived all right and we are using it with good results. Yours very truly, SCOTT HUDSON.

Notes and News.

Rosalind by Stam B. now carries a record of 2:21½, made in a winning race at Pueblo, Colorado.

It is said that Stanley Dillon 2:07½ will not be a member of Ed Geers' string after the close of the Detroit meeting next week.

B. S. Dillon started twice at the New Haven, Connecticut, meeting the last week in June, and won one race and was second in the other.

The two-year-old division of the American Horse Breeder Futurity, for foals of 1903, will be trotted on Tuesday, Aug. 22d, at the Grand Circuit meeting at Readville, Mass.

A four-year old pacing filly by Star Pointer 1:59½ from Javelin 2:08½ worked a mile in 2:16½ at Cleveland the other day. As she looks very promising she will be saved over until next year.

Strathway 2:19, after a fair season at Pleasanton, was shipped Thursday of this week to his owner, Graham E. Bahcock at Coronado, where there are nearly twenty mares waiting to be bred to him.

August 9th is the date set for the dispersal sale of the standard bred horses, colts and fillies owned by Mr. E. C. Peart of Colusa. Many fine young animals are to be sold. Send to Mr. Peart for a catalogue.

There is considerable talk of a race track being built at Porterville, Tulare county. There are many horses bred and owned in that section that would be trained at home if there were a track in that locality.

At Libertyville, Illinois, July 4th four races were given. The first event was the 2:15 pace. It was won by Billy A. a bay gelding by Fast Nation owned by Mr. J. C. Adams of Phoenix, Arizona. The best time was 2:18.

Don't forget the auction sale of standard bred horses at Fred H. Chase & Co.'s salesyard, Monday evening next, July 24th. This sale will begin at 8 o'clock. Several well staked and promising colts are to be sold.

Murray Howe, Secretary of the Memphis Association, is out with two \$6000 purses for the meeting opening October 16th. These purses are for 2:09 class pacers and 2:14 class trotters, and entries close Monday, the 24th inst.

The colt stakes of 1908, opened by the Agricultural Association of San Benito county, have closed with six entries, made respectively by Robert Orr, R. P. Lathrop, George E. Shaw, Raymond Mead, Irvine Hall and Frank Blessing.

The Rose Hotel at Pleasanton has again changed hands. The new proprietor is F. L. Skaggs a well and favorably known hotel man who has been connected with the St. James at San Jose and the St. Nicholas and Manhattan hotels of San Francisco.

There is a rumor to the effect that the first two minute horse, Star Pointer 1:59½, will be brought to California this fall for the purpose of making a season with him here next spring. He made the season at Two Minute Farm this year at a fee of \$100.

During the Detroit meeting next week Lou Dillon and Major Delmar will trot an exhibition race for a gold cup. Mr. Billings, who owns both horses, will drive the mare and his friend Mr. Devereux will pilot the gelding. It will be an interesting exhibition.

Hallock M., a bay pacer by Hal B. 2:04½, won the 2:15 pace at Johnstown, Pa., July 7th, and took a record of 2:15½. Hal B. is the stallion that made an early season at Los Angeles this year, and was afterwards sold to August Erickson of Portland, Oregon.

Inferna, the chestnut pacer by Diablo, dam Biscari by Director, that took a record of 2:17 at Billings, Montana, last year, has paced in 2:12 in his work this season over the Great Falls track and will be started in all the big stakes for the fast pacing classes on the Montana circuit.

The report which has been circulated saying that Nora McKinney has been lame is not true. Mr. Frank B. Simpson, manager of the Empire City Farm, writes *The Horse World* that Nora McKinney is not lame nor has she ever been lame since she was purchased by the Empire City Farm.

An early report indicates that there will be some thirteen horses left in the M. & M. when all the checks are in for the July payment. For the Chamber of Commerce there will be, it is thought, twelve starters. This will make the usual fields for both of these big events. The indications now are that the quality of the horses are better than last year.

A dapple gray gelding by Strathway, sire of Toggles 2:08½, John Caldwell 2:11½, etc., is offered for sale in our advertising columns. The owner has had to go East, and has left horse, huggy and harness for sale with Thos. Kinney at the Fashion Stables. Read the description of this horse in the advertisement. He is a good one and can be had at a very reasonable figure.

The horses bred by the Occidental Land and Improvement Company of Sharon, Cal., are large, handsome, sound and serviceable. A consignment of thirty of them will be sold by Fred H. Chase & Co. at 1732 Market street next Monday evening.

The Morgan stock is having a regular boom over East, and is bringing good prices. Several of the horses and mares to be sold by Fred H. Chase & Co., Monday evening next, are rich in Morgan blood. They were bred by C. E. Needham of Bellota, Cal.

The old established firm, the O. F. Willey Company, has the best line of fine carriages, huggies, speed vehicles, etc., ever seen in San Francisco. This firm is agent for Brewster & Co. of New York, C. S. Caffrey of Camden, New Jersey, and other makers of high-class goods. Their place of business is 1622 Market street and 23 Hayes street, under the St. Nicholas Hotel.

What is supposed to be the highest horse in this country is Royal Prince, now on exhibition at Dreamland, Coney Island. He arrived from Jamestown, N. Y., on Monday. Royal Prince is a dapple gray, over nineteen and a half hands high. He is five years old and weighs 3700 pounds. His sire was a Percheron weighing 1500 pounds, and his dam was of Arabian stock, weight 1700 pounds.

W. T. Harris of Oakland is the owner of a bay gelding by Bay Bird that stands 17 hands high and can trot a quarter in 34 seconds. The gelding has been very ill with pinkeye, but is recovering and may be started at the Hollister meeting if one is given this fall. Mr. Harris owns a farm in San Benito county, and spends considerable of his time there. He says there is considerable interest in harness horse matters among the people of that section and the Hollister meeting is sure to be well attended. He owns the well bred stallion Sidney Howard and has bred him to quite a number of good mares this year.



ADAM G. 2:14 1-4

Samuel B. Whitehead, well known to every horseman on this coast, will leave San Francisco today on the steamer Korea for a trip around the world, expecting to be away from home about a year. Mr. Whitehead in the old days, when auction and mutual pools were the only systems used to handle the bettings at the fairs and race meetings on this coast, sold pools at all the principal meetings here, and was one of the best auctioneers ever seen on the block. He has not been in the best of health lately and takes this trip doubly for the purpose of regaining it and seeing the sights of the world. His many friends will wish him a joyful trip and a happy return.

A stock farm owner advertised for a trainer. "Wanted," so ran the advertisement he put in a turf paper, "A first class trainer for stock farm. Must be sober and industrious, be able to shoe horses, mend harness, look after the broodmares and keep the farm's books. None but a competent race driver need apply. Best of references must accompany application. Wages, \$40 per month and house rent." The advertisement brought but one applicant, and he wrote as follows: "I am certain I have the ability to fill every requirement demanded in your advertisement, and I would like the job. After thinking it over, however, I don't see any advantage in free house rent. If I did all the things the advertisement asks for I wouldn't have any time to live in the house."

The hundreds of horsemen who know Secretary Murray Howe of Memphis, Tenn., will learn with sorrow that Richard Howe, his five-year-old son, met death in Chicago, June 29th. Mr. and Mrs. Howe and their three children arrived in Chicago from Memphis, Mrs. Howe reaching the home of friends on Lincoln avenue about noon. Richard, in running across the street, was confronted by two wagons going in opposite directions. He hesitated until one wagon had passed and then rushed forward. Owing to the fact that the driver had no chance to see the child and pull up his horse, the wagon passed over the child's body after hurling him violently to the ground. Death was instantaneous. Murray Howe accompanied the body to Memphis the following evening, the funeral services having been held in Chicago. The driver of the wagon, a colored man, was in no way to blame for the frightful accident, and the coronor's inquest so decided. Unlike the automobilists who run over people and then sprit away, he went into the house on his own accord and remained there until the police arrived.—*Horse World*.

J. B. Stetson, the well known trainer, who is now at Portland and will race a string of horses over the North Pacific Circuit, writes that he will winter in California this year. He states that he was near to freezing in Denver last winter, where there was zero weather for six weeks at one stretch, with the mercury as low as 17 below at times.

Tom Carneal 2:08½ was sold during the Los Angeles meeting to Mr. J. S. Bransford of Salt Lake City, who will use him in matinees there. Tom Carneal is by Diablo 2:09½, and his dam is the great broodmare Mountain Maid by Cresco that is the dam of that good three-year-old colt Kenneth C. 2:17 by McKinney. Mountain Maid has two foals by Stam B. 2:11½ that are very promising.

C. A. Durfee, of Oakland, and Claude Jones, of Modesto, returned from Los Angeles this week where they had been in attendance on the meeting of the Harness Horse Association. Although both gentlemen picked more losers than winners they say the meeting was one of the best they ever attended. When the losers find no cause for complaint the racing must have been first class, and the meeting conducted just about right.

The citizens of Eureka, Humboldt county, propose to hold a fair this year in spite of the fact that the directors of the local fair association had about concluded not to hold one. The Eureka fairs have always been largely attended and the enterprising business men of the city concluded they would not permit it to be side tracked this year, so they called a meeting and decided upon a fair that should be second to none ever held in the county. Now that the fair directors have the assurance that the citizens want a fair they will proceed with all the energy they can muster to make it a big success.

The accompanying picture of the gelding Adam G. 2:14½, now owned by J. W. and Willard Zibbell, was taken two years ago at Vallejo. At that time William McGraw of Silas Skinner fame, who has for years past been employed at the navy yard there, was using Adam G. as a road horse. Prof. E. P. Heald, President of the Pacific Coast Trotting Horse Breeders Association, owned the horse at the time and was permitting Mr. McGraw to use him. The editor of the BREEDER AND SPORTSMAN was in attendance at the Vallejo meeting, and while engaged in photographing some of the horses met Prof. Heald, who remarked that he had a gelding there that was worth photographing, as some day he would be racing in fast time. Prof. Heald did not have the horse regularly trained until he sent him to Willard Zibbell (the unfortunate young trainer so frightfully injured at Fresno last week), who soon saw he had a prize and with his father purchased the gelding from Professor Heald. As the horse is the talk of the tracks now, and is considered a sure 2:10 trotter, the prediction made by his breeder two years ago when this picture was taken is of more than ordinary interest at this time. Prof. Heald informs us that he owns several other foals from Adam G.'s dam, Nona Y., and that he believes each and every one of them will take a standard record, as every colt she has ever had has shown speed as soon as it is put to work. She is already the dam of four with records better than 2:19. Her dam, Black Flora was also a great producer, being the dam of four standard trotters, viz.: Huntress 2:28, Perihellon 2:25, Nona Y. 2:25 and Sister 2:19½, all full brothers and sisters, and the only standard trotters to the credit of Admiral. Sister was campaigned by the late John Goldsmith in 1886 and 1887 and won many races, being almost invincible. Black Flora was sired by Black Prince, a horse bred by the late Gen. John Bidwell of Chico, who imported his sire and dam from Kentucky, but who did not keep any record of their breeding.

A three-year-old that gives every promise of being a 2:12 trotter before the season is over is the brown colt Ambush that took a two-year-old record of 2:20 last season and reduced this to 2:17 at the Los Angeles meeting this year in a race against aged horses. Ambush is a son of Zoelock out of a mare by Silknot son of Silkwood 2:07. He started three times last year. His first start was at San Jose in the two-year-old trotting division of the Breeders Futurity. There were eight starters in this event, and Ambush earned third money, being 2-5-5 in the final summary. Two weeks later he started in a purse for two-year-olds at Santa Rosa, and was again third, Athasham being the winner in straight heats in 2:20½ and 2:20. At Sacramento the following week he started in the same field and after winning the first heat in 2:20, Bellemont beat him for first money in 2:20½ and 2:25. At the Los Angeles meeting he was started on Saturday in the 2:20 class trot, against such horses as Charlie T., Pat Rose that took a record of 2:12½ the first day of the meeting, and several other aged trotters. Charlie T. won the first heat in 2:14½ with Ambush close to him, and captured the second in slower time as the colt made a break. In the third heat Charlie T. finished in front on a break, but was set back and the heat given to Ambush whose time as second horse was 2:17. The race was then postponed until the next day, when Charlie T. won with the mile in 2:15 and Ambush a close second again. It was a great race for a three-year-old during the first week in July, and the son of Zoelock is looked upon to get a very low record before the year ends.

GREAT RACING AT FRESNO.

Breeders Meeting Opened Wednesday With Large Attendance and Ideal Weather.

Instead of the hot wave which many expected, there was ideal weather on Wednesday of this week when the Pacific Coast Trotting Horse Breeders Association opened its meeting at Fresno. The new palm grandstand seating 2000 people was comfortably filled and as every race was well contested the crowd enjoyed the afternoon to the utmost. The new judges stand which is undoubtedly the finest and best appointed in the State was occupied by President E. P. Heald, and Directors J. C. Kirkpatrick and T. J. Crowley as Judges, while Ed R. Smith of Los Angeles started the horses and got them off in good shape.

The first race was the 2:27 trot, which was won in straight heats by John Treadwell's Zombro gelding Charlie T. ably driven by Al McDonald. While Charlie T. won very handily there was a contest in each mile, Ray Bennett's bay gelding Oro Belmont driving him out in the first and third heats and Lute Lindsay's Oregon horse Sam Bowers making a hot race with him through the stretch in the second heat. In the first heat Charlie was forced to lower his Los Angeles record of 2:14½ to 2:13½, but he did it in a manner that makes him look like a 2:10 horse before the season is ended. There was a horse race in every heat of this event.

The Rulsin City Stake, \$1500 for 2:20 pacers, had six starters and was won by Virginia, the Bob Mason mare owned by Ben Davies of San Bernardino. Virginia reduced her Los Angeles record half a second and her mark is now 2:09½. Nellie R. took the first heat in 2:11 and was second in the next two heats, when having second money won and not being able to beat Virginia she finished fourth. In the last heat John R. Conway was the contending horse and was only beaten a short head in 2:10½. This was a great contest.

The road race for pacers driven by members of the Fresno Driving Club was one of the best races of the day, and went to the Hanford mare Lady R. by Col. K. R., driven by Pat Sweeney. She won in straight heats in 2:16½ and 2:12½, very fast time for a road horse. The summaries:

Visalla stakes, 2:27 class trotting, \$800.

Charlie T., blk g by Zombro-Sarah Benton... (McDonald)	1	1	1
Oro Belmont, ch g by Oro Wilkes... (Reams)	2	3	2
Sam Bowers, ch g by Joe Simpson... (Lance)	3	2	3
Wild Bell, br g by Wildnut... (Freeman)	4	4	4
Dew Drop, b m by Richard's Elector... (Gates)	5	5	5
Lady Jones, blk m by Capt. Jones... (Green)	dis		
Pat Rose, ch g by Falrose... (Wright)	dis		

Time by quarters—

First heat....	33	1:06	1:40	2:13½
Second heat....	33½	1:07	1:42	2:15
Third heat....	33½	1:08	1:43	2:16½

Rulsin City Stake, 2:20 class pacing, \$1500.

Virginia, ch m by Bob Mason-Coral by Grande... (Delaney)	2	1	1
Nellie R., b m by Wayland W... (Quinn)	1	2	4
John R. Conway, ch s by Diablo... (Chadbourne)	4	3	2
Bessie Barnes, blk m by Zombro... (Durfee)	5	4	3
Little Joe, b g by Diablo... (Freeman)	6	4	dis
Fearnot, b s by Lynmont... (Stewart)	3	dis	
Miss Winn, ch m by Demonio... (Reams)	dis		

Time by quarters—

First heat....	33½	1:05	1:39	2:11
Second heat....	33½	1:05	1:38½	2:11
Third heat....	31½	1:04	1:38	2:09½
Fourth heat....	34	1:06	1:39	2:10½

Pacing race, Fresno Driving Club, purse \$200.

Lady R., b m by Col. K. R... (P. Sweeney)	1	1
Elmont, b g by Almont... (E. R. Reed)	4	2
Selila, b m by Stormy John... (Stockdale)	2	4
Mabel C., blk m by Strathway... (S. Walton)	3	3
George, b g by Loeber... (D. L. Bachant)	ds	

Time by quarters—

First heat....	34	1:09	1:44	2:16½
Second heat....	33½	1:05½	1:39	2:12½

SECOND DAY.

Thursday was a Zolock day at the Fresno track, and the handsome pacing son of McKinney covered himself with glory as a race horse and added to his youthful but brilliant reputation as a sire of early and extreme speed. He won both heats of the free-for-all pace in 2:05½, the fastest time made in the United States this year, lowering his own record of 2:06 made at Los Angeles a few days ago, and lowering the Fresno track record nearly two seconds. For this last performance he earned for his driver Henry Delaney, a \$50 bill generously offered by Mr. Fulton G. Berry for the horse that would break the track record of 2:07. After Zolock had paced the first heat in 2:05½ and won the \$50, Mr. Berry offered another bill of the same value if the 2:05½ was beaten, by any horse in the race. The time was the same. Director T. J. Crowley presented the \$50 check to Mr. Delaney in a neat speech. Starter Ed Smith who is one of the closest observers, sends us the following account of Thursday's races:

The great stallion from San Bernardino—Zolock—won the free-for-all pace in one of the hottest contests ever witnessed in this State. The first heat was a horse race from wire. They were off on the third score with Zolock on the pole, Daedalion second, in which positions they paced to the half-mile pole in 1:02, both lapped, with Edwin S. third by about four

lengths. At the head of the stretch Zolock was first in 1:35 with Edwin S. second by two lengths. Coming through the stretch Edwin S. was gaining a little at every stride and was beaten out but a short head in the greatest finish of the year in the fast time of 2:05½.

The second heat was won by Zolock in the same time 2:05½, being only about four lengths ahead of the other three, and every horse in the race paced better than 2:07, all fighting to better their positions.

In the three-year-old race that grand young stallion Ambush won in three straight heats after having a horse race every heat with Mr. Warlow's young stallion Athasham, who was the contender in every mile, forcing Ambush to trot the first heat in 2:14½, the second in 2:16½ and the third in 2:19. The four colts in this race are all very high class and any one of them will heat 2:15 easily at the meetings later on. The attendance was great and much larger than on the first day. The track is in first class condition and every thing is moving smoothly and great things are in store for the Light Harness Horse Brigade during the rest of this meeting and also at Santa Rosa and the State Fair. The summaries:

Geo. L. Warlow Stake, for three-year-old trotters, \$600.			
Ambush, br c by Zolock-dam by Silkwood... (Bonnell)	1	1	1
Athasham, br c by Athadon... (Walton)	2	2	2
Kenneth C., blk c by McKinney... (Trefry)	4	3	3
Elma S., b f by Nutwood Wilkes... (Chadbourne)	3	4	4

Time by quarters—

First heat....	34	1:07½	1:41	2:14½
Second heat....	34	1:07½	1:43	2:15½
Third heat....	35	1:09½	1:45	2:19

Pacing, free-for-all, two in three, \$600.

Zolock, br c by McKinney... (Delaney)	1	1
Edwin S., ch g by Dr. Hicks... (Chadbourne)	2	3
Kelly Briggs, br s by Bayswater Wilkes... (Wright)	4	2
Daedalion, br s by Diablo... (Ward)	3	4

Time by quarters—

First heat....	31	1:02	1:35	2:05½
Second heat....	32	1:03	1:35	2:05½

NOTES OF THE MEETING.

W. G. Durfee worked Petigru a half over the Fresno track last Wednesday in 1:03½ and sent him to the half in the next heat in 1:02½ and to the three-quarter pole in 1:34 and the next eighth in 15½ seconds. This is better than a 2:06 gait. He looks good enough to take to Memphis. Durfee has been saving Bellemont for the three-year-old trotting division at the Breeders \$6000 Futurity at Santa Rosa and the Occident Stake at the State Fair. She worked four heats the day of Petigru's sensational halves, doing the third and fourth heats in 2:18 and 2:17½ respectively, last quarters in 32 seconds—a 2:08 gait. There are a lot of good three-year-old trotters this year and the big colts stakes will be won in fast time.

The temporary grand stand erected for the Breeders meeting is all right. It is not particularly ornate architecturally, but commodious, cool and a credit to those who devised and built it. It was erected in less than a week and will seat 2000 people. Big fan palm leaves were used largely for the roof and back affording plenty of shade and a chance for the breeze.

Fulton G. Berry sails the "Nixie" on the high seas and when he isn't winning races on the briny deep he is running things in Fresno, and he keeps them going with free sheet and all sails set. It was his genius that invented the big bell made of electric lights with the pleasing legend, "Welcome Horsemen," that illuminates the principal corner in Fresno. It is about 20 feet high, 14 feet in diameter, of most graceful form and several hundred electric lights were used in its construction. In his home town he pervades everything and is largely due to his untiring efforts that the Breeders were enabled to go to Fresno. A. J. Hudson makes less fuss than Commodore Berry but he "gets there just the same." He knows what is wanted and goes ahead and does it. He is an enthusiastic horseman and to him and Geo. L. Warlow is the credit due that the track and buildings were ready in time for the meeting.

State Board of Agriculture.

The directors of the State Agricultural Society, at a meeting held last week canvassed the entries for the harness racing part of the program for the State Fair. The report of the Speed Committee, which was adopted as presented, provided sixteen harness races, and recommended the cancellation of three events wherein the required number of entries had not been received. A special resolution was carried, however, retaining as part of the program a free-for-all pace event for which a purse of \$600 will be offered. It was decided that there should be three running races each day, with a minimum purse of \$250, this being an increase over the size of last year's purses.

The annual election of officers was held. Benjamin F. Rush of Susan was re-elected president; James Whitaker of Galt received the vice-presidency; Thomas Fox was selected for superintendent of the fair grounds, and William Land as superintendent of the new pavilion. The new committees will be announced by the president at the next meeting, to be held on July 29th.

A general admission charge of 50 cents for adults

and 25 cents for children between the ages of 12 and 16 years will prevail at the next fair. Season tickets admitting all the members of one family will be sold for \$5. A charge of \$7.50 has usually been made for such tickets.

It was decided that the stock parade should be held on Wednesday, and the premium parade on the following day. The meeting was held late in the afternoon, an adjournment having been taken at 1:30 o'clock out of respect to the memory of the late Charles M. Ceglan.

An Opportunity to Get a Good One.

When the horses owned by the late J. Malcolm Forbes of Boston were sold in New York in 1903, Robert A. Smith purchased a colt that is now five years old and very handsome, that is about as well bred as any horse ever brought to this Coast. He is by that great trotter, Peter the Great 2:07½ (sire of Sadie Mac (3) 2:11½, etc.) by Pilot Medium, greatest son of Happy Medium. His dam is the producing mare Juanita 2:29 (dam of Sinaloa 2:25½) by Sultan, the sire of Stamboul 2:07½; his grandam is the great mare Beulah, dam of six in the list, including Beuzetta 2:06½ and Early Bird 2:10, and his great grandam is the mare Sally B. (dam of Maurine 2:13½ and two more in the list) by the thoroughbred horse Lever, a son of the great Lexington. This colt is fit to head any stock farm, and he is fast at either gait. He was worked a few weeks as a three-year-old and trotted a mile in 2:21, with the last half in 1:07. He was then sold and brought to California. This year Will Durfee worked him at the pace as he seemed rather inclined to that gait, and after a very little training reeled off a mile in 2:11½, with the last quarter in 30 seconds. A mild attack of distemper threw him out of training, but he is sound and all right now, and can show an intending purchaser a mile in 2:12 or very close to it. His owner, Robert A. Smith of Los Angeles, has no use for him and would like to sell. He will consider a trade for a first-class trotter. See his advertisement in this issue.

News From the North.

[Rural Spirit, Portland.]

Altacora 2:13 pacing, full sister to Chehalis 2:04½, will not be bred this year, but will be put in training as soon as her Joe Patchen filly is weaned, for a lower record next season.

John Sawyer and Doc Ward have moved their stables of harness horses to the state fair grounds from Irvington track, to make room for the hang-tails that are coming over from Seattle.

J. N. McKay, of Woodburn, has purchased the German Coach stallion, Pfiel, formerly owned by Duncan Scott, of Eugene. Pfiel has won prizes at the Oregon state fair the past two years in a class for German Coach stallions.

T. N. Davidson, Jr., of Salem, has leased the Ha stallion Hal D. from Homer Davenport and taken him to Salem for the balance of the season. Hal D. is one of the speediest green pacers in the state, and most likely he will be trained and raced during his stay in Oregon.

E. B. Tongue has brought his pacers, Byron Lace 2:14½ and Lord Lovelace home from California and placed them in the hand of J. B. Stetson to campaign. Mr. Stetson moved to the state fair ground track this week where will begin getting together a stable for the fall meetings. Byron Lace attracted quite a lot of attention in California by his easy, smooth way of going and he is looked by many as a sure two ten-er.

The Albany Driving Club presented an interesting and successful program at its meeting, July 7th. Track was fast, weather ideal and about a thousand people entered the gates or climbed over the fences. It is to be noted that Albany is showing an increased interest in the harness horse, and several campaigners, successful in their day, and still good for a brush or a matinee, have been added to the list of Linn county roadsters.

The races were called promptly at two, with W. W. Percival, president of the Independence Driving Club, Worth Huston and G. A. Westgate in the judge's stand. Sheriff White was a most satisfactory marshal and W. H. Sloan of Salem with A. L. Munkers regulated the chronometers and handed out the official time. Purses offered amounted to a few hundred dollars.

The program followed the advertised order as follows:

Free-for-all trot or pace,			
Ben Bolt, b g by Alexis... ..	1	1	
May Tilden, br m by Altamont... ..	2	2	
Pathmark, b h by Pathmont... ..	3	3	

Time—2:21, 2:25.

Road race, owners to drive,			
Dick K., blk h by Coeur d'Alene... ..	4	1	1
Teddy, br g by Holmdel... ..	1	3	2
Rosemond, b g by Rosemont... ..	3	2	3
Major, ch g by Multnomah... ..	3	4	4

Time—2:44½, 2:45½, 2:47.

The Horse's Pulse.

The veterinary editor of the London *Farm and Home* gives a valuable article that horsemen and stockmen should know about the pulsations of the horse, which is here reproduced:

What is the number of pulsations of the horse? suggests the holding of the popular notion that acceleration is taken into serious consideration when the indications of the pulse are considered as an aid to diagnosis in disease. The knowledge that in the horse, or, for the matter of that, any other domesticated animal, the pulsations in health average so many per minute is not likely to be very useful to the farmer or horse-owner—indeed it may lead the amateur veterinary surgeon astray, unless at the same time he appreciates the importance of character in the pulse. He may see the doctor lightly grasping the wrist of his patient with the finger of one hand, while holding his watch in his other, in his best bedside manner; or the veterinary surgeon standing on the near side of his patient with his left hand on the horse's nose, and pressing the sub-maxillary artery against the lower jawbone with the fingers of his right—looking very serious and very wise—and assume that they are counting all the time; but they are not. Each takes some note of number, but, at the same time, the manner in which the blood is propelled through the artery is receiving the more serious consideration.

There are several things that influence the number of pulsations, even in the healthy animal, including breed, age, pregnancy, warmth, plethora, etc., and thus there is a good deal of room for discrimination, even if there were anything in the popular notion that acceleration in speed is inseparably connected with disease. For example, if we take two horses, say a very common-bred carting animal and a well-bred hunter, it will be found that so far as the number of pulsations per minute is concerned, there may be a difference of eight or ten beats. At the same time the animal with the faster pulse may be in better health than the other. The same difference is to be observed in bovines as regards age, and between an early cow and a yearling heifer there may be a difference of ten to twenty pulsations—in fact, the pulse, as well as the respiration, is always faster in all young animals, while the internal temperature, as indicated by the clinical thermometer, is always higher. Nervous animals roughly handled show increased frequency, the excitement producing such an impression on the nervous system as to cause the action of the heart to be greatly quickened. The number of pulsations at any point of an artery simply represent the number of contractions of the left ventricle of the heart in a given time, and if mere number is all we want to know we need not trouble about taking the pulse at an artery at all. If the ear, or even the palm of the hand is placed against the chest on the near side, the number of heart beats can be correctly counted, and it will tell just as much as if pulsations are counted at a distant artery.

It is, of course, desirable to know that the pulse of the horse is normally 32 to 36, or 34 to 40 in well bred animals, that in the ox the average is 46, that it is faster during rumination (70 to 80) and faster in the young animal (55 to 65) than in the adult; that in the sheep it is from 60 to 90; in the pig 55 to 75 and in the dog 70 to 90; but when this has been learned we are only on the threshold of the subject, for it is on character that reliance has to be placed for the indications of disease. The different kinds of pulsations, or character of pulse, have received different names to distinguish them, and in technical pathological descriptions we meet with such terms as full, small, soft, hard, oppressed, unequal, confused, thready, imperceptible, intermittent, diastolic, cordy, wiry and several others, as applied to the state of the pulse. It is hardly to be expected that the amateur will be able to understand all the finer distinctions, but an appreciation of at least the more important of the characteristics is not difficult to acquire—indeed, is absolutely necessary to the proper understanding of the value of pulse indications in their relationship to departures from health. A slow pulse is when the number of beats is below the normal per minute, and it indicates defective nervous energy, such as would arise in certain brain troubles. A weak pulse denotes feeble heart action, and is expressive of debility. An irregular or intermittent pulse indicates heart disease, and is due to arrest of the heart's action at either regular or irregular intervals. A hard pulse is indicative of inflammation or fever, the hard, jerky pulse of inflammation of the bowels is an example. It is necessary also to be able to distinguish between frequency and quickness, since they are not by any means the same thing. A pulse may be described, say, as frequent, small and quick. This means a frequent beat of the heart, a quick contraction, and a small quantity of blood sent out at each beat. When the blood vessels are much distended we have the

oppressed pulse, in which the beat is prolonged and not very marked. This indicates congestion, say, of the lungs, and, owing to obstruction, the blood is with difficulty forced along.

Where to take the pulse is another common question, and one on which "Northern" requests information. From what has already been said, it will be understood that for indications other than that of number, which can be obtained by listening to the heart, it is necessary to take the pulse at an artery, the size and degree of contraction of which shows the hardness, softness, fulness, smallness, etc. With every beat of the heart the blood is propelled through the vessels called arteries, which have a degree of elasticity that enables them to adapt themselves to the volume of the stream. The force with which the blood is propelled from the heart diminishes as the distance from the center of circulation is increased, but is palpable to the remotest extremity. Owing to this diminution of the force it is desirable to select a vessel of considerable size, and as near to the heart as possible. It must be superficial, and so situated that it can be pressed against some hard body, such as a bone. There are several arteries that permit of this being done, and different vessels are utilized for taking the pulse in different animals by different practitioners. In the horse the sub maxillary artery is invariably employed. The vessel is situated at the lower jaw, and the method usually adopted is to take up a position quietly on the near side of the animal, and to soothe and pat it to allay any fear or excitement. Then place the left hand lightly on the nose, and find the artery with the fingers of the right, pressing the vessel gently against the jaw bone, so as to ascertain the manner in which the blood is flowing through it. The number of pulsations per minute are counted while their character is noted. There is no point at which the equine pulse can be taken so conveniently as at the jaw, although there are, of course, other vessels which can be employed. It is safest, as well as most convenient.

The Three-Quarter Shoe for Interfering Horses.

It matters not how perfect some horses may be, or how well they are shod, the very best of them will be found to interfere, writes a shoer in the *Horseshoer's Journal*. Of the causes we know much and yet when a case of interfering is brought to us we often become puzzled as to what the cause really is. Perhaps it is a renewed case, one that the same man has shod before many times and has effected a cure of the interfering, and going about the job full of confidence he uses the same shoe and dresses the foot in the same manner as he did before successfully, and yet the animal may return worse off than ever, and this is what sets the horseshoer thinking.

There are all kinds of shoes for the different kinds of interferers, and we all know that the same rule can not be applied in any two cases, so we must revert to some particular design of shoe, and some particular method of preparing the foot of a certain horse which is suitable to his particular case. It does not pay for a man in business to advise his patron to do something which will give him no return; a medical doctor or a lawyer are paid mostly for their advice; horseshoers should also be allowed something for theirs, and indeed if they set themselves up as entitled to it they would receive pay for the advice they give, because it must be understood that our patient, the horse, is out of our sight the better portion of the month and still we are held more or less responsible for his well being in travel. But, as I was going to say, to advise the removal of the hind shoes when a horse is found interfering in that part and to have him driven for two or three days, then brought back and shod with light shoes, the face of which should be rounded to compare with the wear of the hoof while the feet have been stripped, this is one of the surest and best methods to effect a cure of interfering that is possible to find.

I before said that it would not pay the horseshoer to recommend this to the horse owner, but it does pay far better to hold the patron's confidence than to discourage him by compelling the return of the horse two or three times during perhaps one week and still no cure. Now this method of producing a cure can be tried in a case of any horse used for light driving, especially if he is used on the roads or where the pavements are very level, or on the dry roads. Next to this method of producing a quick cure I want to recommend the three-quarter shoe; the three-quarter shoe is to be commended for more than one reason, but it cannot, unfortunately, be used on all cases for the reason that the leg structures are different and therefore it cannot be used in all cases. Take for instance, the foot which sets on a leg so as to bring its center far to the outside of the bones above; a three-quarter shoe on this kind of case would likely do more harm than good, but when the foot and leg are

on a true line one with the other then the three-quarter shoe should be applied whenever possible because it possesses more real virtue if rightly adjusted than any interfering shoe ever designed.

In preparing the foot for the three-quarter shoe, care should be taken to reduce all of that portion of the wall on which the shoe sets; the inside web of shoe should at its extreme end set into the hoof about half the thickness of the shoe and thus we get almost a perfectly level foot. The frog has its full play on the ground and the foot is brought as near to nature as any horseshoe can provide. There is a combination of virtues in the three-quarter shoe not the least of which is the additional weight given to the outside quarter, which assists in carrying the foot on a more straight line with the body and away from the opposite ankle. Again, in picking the foot up there is no metal to cut or bruise the opposite ankle as in the case of the full shoe. The three-quarter shoe allows more complete play on the inside quarter of hoof, and here again we have an advantage because the expanding process is consequently going on all to the relief of the foot. The animal that is built with feet pointing from his hips to the center of the body as they rest on the ground is most generally to be found interfering at some time in his life and on such a case the three-quarter shoe can be used with almost certain success.

Improvements at Lexington.

Box seats will be built in the grandstand at the Kentucky Trotting Horse Breeders' Association this summer. There will be about two hundred of them—one hundred seats in the grandstand proper and one hundred in the balcony. They will be completed before the great fall trots begin.

The trots have become one of the great social functions of the fall season. Lovers of the light harness horses come here from the evergreen shores of the Pacific, the busy cities of the Atlantic coast, the hustling towns of the North, and the sunny South. They meet here in the fall and attend the greatest meeting for harness horses given in the world.

It has been the object of the Kentucky Trotting Breeders' Association since the sport became popular here to give the visitors and the home people the best accommodations that money could supply. The directors of the association have personally investigated the conditions of the hotels, and urged the proprietors to make the rooms and quarters comfortable for the guests of the city at that time. Last year the management of the Phoenix Hotel added an extra story to the building in order to give the guests better accommodations.

There was but one thing left to be done, and that was to give the guests more privacy after the grounds had been reached. The only solution to this problem was the construction of box seats, and the Board of Directors decided to have them put in.

Secretary Horace Wilson has been receiving bids for the work for a week, and the contract will be closed in a short time. The seats will be sold to the highest bidders, and any person allowed in the grounds will be permitted to use them if the price is paid.

A new fence is replacing the old one around the track. Other improvements are contemplated, so that by the time of the fall trots the grounds and buildings will be in excellent condition.—*Kentucky Farmer and Breeder*.

What J. Crouch & Son Say.

Messrs. J. Crouch & Son of the Lafayette Stock Farm, the largest importers of German Coach, Belgian and Percheron stallions in the world, have this to say: "We have used your Craft's Distemper & Cough Cure almost continuously for the past twelve years, and consider it indispensable in the treatment of the various forms of distemper, coughs, colds, catarrhal and shipping fevers. It is the only remedy that can be relied upon at all times and under all circumstances. No horseman should ever be without the protection afforded by this great remedy. When shipping horses we invariably use Craft's as a preventive against shipping fever and other infectious diseases to which our horses are more or less exposed. We recommend it to all owners or handlers of horses."

See This.

Choice cattle and alfalfa ranch, 480 acres, 150 producing alfalfa; fine herd Jersey cows; dairy outfit; 150 hogs; two large electric pumping plants; nine million gallons water daily. Main line Santa Fe, close to Bakersfield. Easy terms. Will consider exchange. Address J. C. ARNOLD, Berkeley, Cal. *

The New York Driving Club has been holding some good matinees lately. The new rule pertaining to the classification of horses is a decided improvement; last year a horse winning a race was required to move up into a faster class, regardless as to whether he won by a length after a hard fought battle or by ten lengths after an easy race. This year the question of moving a winner up has been left to the discretion of the classification committee, and better and closer races will be the result.

Strike!—if they don't give you Jackson's Napa Soda when you ask for it.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
July 8—Saturday Fly-Casting Contest No. 8. Stow lake, 2:30 p. m.
July 9—Sunday Fly Casting Contest No. 8. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Close season for English snipe.
June 27, 30—The Interstate Association's Grand American Handicap Target tournament, Indianapolis, Ind.; \$1000 added money. Elmer E. Shaner, Secretary-Manager, Pittsburg, Pa.
July 1-Feb. 15—Dove season open.
July 23—Fish and Game Gun Club. Blue rocks. San Jose.
July 30—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug. 1-Oct. 15—Deer season open.
Aug. 20—Union Gun Club. Blue rocks. Ingleside.
Aug. 6—Blue Rock Gun Club. High-street grounds, Alameda.
Aug. 6, 20—Mount View Gun Club. Blue rocks. Mount View, Cal.
Aug. 13—California Wing Club. Live pigeons. Ingleside.
Aug. 20—Union Gun Club. Blue rocks. Ingleside.
Aug. 29, 30—Interstate Association tournament. Blue rocks. Denver, Col.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks. Alameda Junction.
Sept. 12, 13, 14—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapsooting Ass'n., A. M. Shields, Secretary.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs, Butte county. H. Haselbusch, manager.
Sept. 30-Oct. 1—Biggs Gun Club. Two-day blue rock tournament. Biggs, Cal.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown, N. Y. D. A. Morrison, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City. A. A. Vanderbilt, Secretary.
Aug. 31-Sept. 2—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept.—Stockton Kennel Club. F. A. Goisea, Secretary, Stockton, Cal.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price, Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association. 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club, 19th annual trials. La Salle, Man. Eric Hamner, Secretary, Winnipeg, Man.
Sept. 21—British Columbia Field Trial Club, 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Hutsonville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov.—Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Rutbven, Ont. W. B. Wells, Honorary Secretary, Oatbarn, Ont.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec.—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 128 Maiden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan.—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

FIELD DOGS NOW IN DEMAND.

Now that the fall hunting season is near at hand many sportsmen are looking around for a desirable dog to work to the gun. In this respect we know of nothing better on the Coast than a broken Pointer from the Stockdale Kennels at Bakersfield. Manager "Mace" Dodge is one of the best known and reputable trainers in the United States and a young dog turned out by him is a dog that a sportsman can rely on to be a valuable working field dog and thoroughly broken in every requisite.

Open and Close Season.

A practical and neat synopsis of the State game and fish laws, and also showing numerous changes in the State law—shortening the open season, by various county boards of supervisors, has been issued by Clahrough, Golcher & Company, 538 Market St., San Francisco.

In view of the near approach of the deer season and the fall shooting we take occasion to give the information in full, the county changes being of much interest to many sportsmen at this time, particularly so in respect to the open season on doves.

State Law, open season—

Deer, from Aug. 1st to Oct. 15th.

Doves, from July 1st to Feb. 15th.

Mountain quail, grouse, sage hen, Sept. 1st to Feb. 15th.

Valley quail, ducks, ibis, curlew, plover, rail, Oct. 15th to Feb. 15th.

Snipe, from Oct. 15th to March 31st.

Trout, from April 1st to Oct. 31st.

Steelhead trout, Oct. 16th to Jan. 31st. April 1st to Sept. 10th. Above tide water closed Nov. 1st to April 1st.

Salmon, Oct. 16th to Sept. 10th. Above tide-water close season extends to Nov. 15th.

Lobster or crawfish (not less than 9½ inches long) Sept. 15th to March 31st.

Black bass, June 1st to Dec. 31st.

Crah (not less than 6 inches across the back) Nov. 1st to Aug. 31st.

Bag Limit—Quail, doves, grouse, snipe, curlew, ibis, plover, rail, 25 in one day. Ducks, 50 in one day. Deer, male, 2 in one season. Trout, 25 lbs. weight or 50 fish in one day.

Open Season, county changes—

Contra Costa—Deer, Aug. 15th to Aug. 20th.

El Dorado—Deer, Sept. 1st to Oct. 15th.

Fresno—Doves, Aug. 15th to Feb. 1st; valley quail, Nov. 1st to Feb. 1st.

Glenn—Doves, Aug. 1st to Feb. 15th.

Los Angeles—Trout, May 1st to Aug. 1st; doves, Aug. 15th, one day only; deer, Aug. 15th to Oct. 1st; valley quail, Oct. 15th to Feb. 1st; mountain quail, Sept. 1st to Oct. 15th.

Madera—Deer, Sept. 1st to Oct. 15; valley quail, Nov. 1st to Feb. 1st; trout, six inches long, doves, Aug. 1st to Feb. 1st.

Merced—Doves, Aug. 15th to Feb. 15th.

Mono—Trout, July 1st to Nov. 1st.

Marin—Deer, Aug. 1st to Sept. 15th.

Placer—Doves, Aug. 15th to Feb. 15th; trout in Lake Tahoe and streams tributary thereto, June 1st to Nov. 1st.

Riverside—Deer season closed; trout, May 1st to July 1st.

Sacramento—Doves, July 15th to Feb. 15th.

San Luis Obispo—Deer, Aug. 1st to Sept. 15th.

Santa Barbara—Deer, Aug. 1st to Aug. 31st.

Santa Clara—Doves, Aug. 1st to Feb. 15th.

Santa Cruz—Rabbits, Oct. 15th to Feb. 15th; doves, prohibited; unlawful to trail deer with dogs at any time.

San Bernardino—Deer, Aug. 15th to Oct. 1st; doves, Aug. 15th, one day only; mountain quail, Sept. 1st to Oct. 15th; valley quail, Oct. 15th to Feb. 1st; trout, May 15th to Nov. 1st.

San Benito—Deer, Aug. 1st to Oct. 1st.

San Mateo—Cottontail or brush rabbits, July 1st to Feb. 1st; rail, Oct. 15th to Nov. 16th; deer, Aug. 1st to Oct. 1st.

Sutter—Doves, Aug. 1st to Feb. 15th.

San Joaquin—Doves, Aug. 1st to Feb. 15th.

Stanislaus—Doves, Aug. 1st to Feb. 15th.

Ventura—Deer, Aug. 1st to Sept. 1st; doves, Sept. 1st to Oct. 1st.

Yuba—Doves, Aug. 1st to Feb. 15th.

The State game and fish laws prevail unchanged in the following counties:

Amador, Alpine, Alameda, Colusa, Calaveras, Del Norte, Humboldt, Inyo, Kern, King, Lassen, Lake, Mendocino, Monterey, Modoc, Napa, Nevada, Plumas, Sonoma, Shasta, Siskiyou, Sierra, San Diego, Solano, Trinity, Tulare, Tehama, Tuolumne.

Advices have not yet been received from Butte, Mariposa, Orange or Yolo counties.

San Francisco, no changes have been made, an old county ordinance, however, makes it a misdemeanor to hunt game within the county limits.

What is always unlawful—To buy, sell, offer for sale, barter or trade, at any time, any quail, dove, pheasant, grouse, sage hen, snipe, ibis, plover, rail, or any deer meat or deer skins.

To have in possession doe or fawn skins.

To take or kill, at any time, does, fawns, elk, antelope, mountain sheep, or tree squirrels.

To take or kill pheasants, or any imported quail.

To run deer with dogs during the close season.

To shoot half hour before sunrise or half hour after sunset.

To trap protected game or birds of any kind without having first procured written authority from the Board of Fish Commissioners.

To take, possess, or destroy nests or eggs of any birds.

To ship game or fish in concealed packages, or without your name and address.

To buy or sell trout less than one pound in weight.

To take, at any time, sturgeon or female crabs.

To take red or green abalones less than 15 inches in circumference.

To take black abalones less than 12 inches in circumference.

To take trout, black bass, or steelhead, except with hook and line.

To take salmon, shad, or striped bass with a net less than 7½-inch mesh, or to use a set net.

To fish with boat and net without a license.

To fish for salmon, shad, or striped bass with nets Saturday and Sunday.

To take fish, in any manner, within 50 feet of a fishway.

To take, buy or sell stripped bass less than three pounds in weight.

To take or kill meadow larks, or any other wild birds, except bluejays, English sparrows, sharp-shinned hawk, Cooper's hawk, duck hawk, great horned owl, or California linnet.

To shoot on enclosed land without permission.

To export dried shrimp or shrimp shells.

Killing an elk, a felony—1 to two years imprisonment.

Fine for violation game laws, \$25 to \$500 and imprisonment.

Fine for violation of fish laws, \$20 to \$500 and imprisonment.

Smallest fine for using explosives to take any fish, \$250 and imprisonment.

Smallest fine for killing does, fawns, antelopes or mountain sheep, \$50.

DOINGS IN DOGDOM.

SANTA CRUZ KENNEL CLUB.

A practical outcome of the recent show at Santa Cruz has resulted in the organization of an enthusiastic kennel club. The new club starts off with a splendid list of membership, including some of the most prominent citizens of the county. It is proposed to hold a bench show in the Casino some time in September.

The membership roll and officers of the new club are the following:

President, Joseph O. Horne; first vice-president, Montroyd Sharpe; second vice-president, Warren R. Porter; secretary, F. J. Torchiana; treasurer, H. D. Fagen; directors, Joseph O. Horne, Montroyd Sharpe, T. W. Kelly, H. S. Wanzer, Fred W. Swanton; bench show committee, Joseph O. Horne, J. M. Walsh, J. J. C. Leonard, T. W. Kelly, F. J. Torchiana; members, J. O. Horne, G. H. Normand, Montroyd Sharpe, James Normand, Major F. McLaughlin, H. Willey, Warren R. Porter, Leo A. Dieter, F. J. Torchiana, J. M. Walsh, James G. Piratsky, J. J. C. Leonard, H. F. Anderson, H. D. Fagen, Fred R. Howe, W. C. Hoffman, Thomas K. Kelly, George Martin, Fred W. Swanton, Percy Morse, J. W. Forgeus, D. W. Johnston, Irving Townsend, G. W. Sill, Geo. C. Staffler, J. W. Baxter, F. O. Hahn, Fred R. Walti, H. S. Fletcher, W. E. Miller, Jr., H. S. Wanzer, N. J. Stewart, E. Kelly, J. G. Tanner, C. F. Fagen.

A SEATTLE DOG POISONING CASE.

The prosecution, that it is claimed would have resulted in a conviction, of a dog poisoner one Adam Hoenicke, was dropped by the Seattle Kennel Club for the reason that the defendant, a well to do farmer, was found dead in a field the night previous to his preliminary hearing on a charge of maliciously poisoning dogs with strychnine.

Hoenicke had been dead apparently a week or more when the body was discovered. He had not been seen since June 23d, and it was evident to callers, from appearances about his place, that he had been absent, a search of several days resulted in finding the remains. He was 73 years old, his death is supposed to have been due to heart ailments.

The crime for which the aged farmer was arrested by Humane Officer Clark, of Seattle, at the request of the Seattle Kennel Club, was the death by poisoning of three valuable dogs. J. W. Riplinger's English Setter Bracken O'Leck had a close call also. Capt. E. A. Swift's Pointer bitch, Kitsap Juno, winner at the recent Seattle show, and an English Setter owned by John W. Considine were two of the victims. Autopsies showed strychnine to have been the cause of death.

A number of witnesses were ready to prove that Hoenicke had openly expressed threats to kill all of the dogs in the kennels of S. Hanson at South Park, about five miles from Seattle. Hanson is a well known and popular trainer and had in charge a number of dogs for the coming Northwest field trials.

Dogs in Washington State are personal property and owners are protected by statute. Charles L. Lundy, a Seattle fancier, had been retained for the prosecution and would have, subsequent to the criminal trial, brought civil action for damages.

WORKING COLLIES.

Glen Tana Collie Kennels make a specialty of breeding the best working strains of Collies for sheepmen and sell them at reasonable prices. The G. T. Collies have made a clean sweep of the Pacific Coast shows, winning 168 first prizes, 18 seconds, 3 thirds and special cups for best Collie bitch and best Collie dog in 7 shows. The Spokane kennels also have the largest and best kennel of stud dogs on the Coast. A select lot of puppies are offered fanciers who are desirous of getting good stock. Orders for young or old dogs can be filled and purchasers can rely on the integrity of the kennel management.

It behooves the fancy to send for the recently issued circular listing a number of desirable dogs that are for sale. A request mailed to Thos. S. Griffith, P. O. Box No. 1907, Spokane, Wash., will receive prompt attention. In the list of dogs and bitches offered at stud and for sale will be found much information of value to Collie breeders.

We note in the classified "ads" on page 15, that Mr. D. E. Martin of Livermore has some desirable young Pointers for sale.

PUPPIES WITH OSTRICH APPETITES.

Joseph Graham, the well known authority on kennel matters, was recently asked for advice as to treating a young dog which has a habit of eating hard and indigestible substances. In reply he said: "The best advice is—get another dog. Once I thought this habit came from lack of bones or bone material in the food. My present notion is that it is a symptom of serious nervous disorder, and has no relation to the elements of food. Every young dog that has manifested this craving under my observation has had a derangement of the nervous system. One beautiful son of Cincinnatus' Pride in my kennel would make a meal on soft coal. He would chew bits of brick, pieces of wood—almost anything hard that was chewable at all. I put bone dust in his food and broke up soup bones. But it was soon apparent that he was suffering from a deep-seated nervous derangement. Any excitement or rapid exercise, after he was a year old, produced a convulsion. He died in a fit. What sort of nervous disorder is the cause of this particular habit I cannot say. Nerve symptoms are queer things, even for the specialists. A man may have terrific pains in his arm when the trouble lies somewhere in the base of his brain. He may have an irritable stomach from fatigue of the eyes. A horse may take to cribbing, because there is an itch in a nerve centre or an instinct artificially repressed. In a human being we try patiently to cure these nerve troubles."

With a dog, the case is just so much more baffling, we believe Mr. Graham gives the proper diagnosis and remedy.

AMERICAN FIELD FUTURITY.

The Coast is represented in the first American Field Futurity by three entries.

J. W. Flynn (San Francisco) nominates Senator and Senator's Don, two lemon and white Pointer dogs by Ch. Senator P. out of Flynn's Dolly Jingo, whelped May 13, 1904.

J. E. Lucas (San Rafael) nominates Uncle Dudley, black, white and tan English Setter dog by Count Whitestone out of Sport's May Belle, whelped May 17, 1904, bred by Peebles and White, Seattle, Wash. Both Senator's Don and Uncle Dudley are also entered in the Pacific Coast Derby.

British Columbia is represented by W. T. Hunter's (Greenwood) blue belton English Setter dog Tonaugh by Tony Boy-Sport's Estelle, whelped April 20, 1904.

The entries in the American Field Futurity number fifty-eight.

ISLAND BENCH SHOW.

There is strong probability of a bench show coming off at Honolulu in the near future. The proposed show will be held in conjunction with the annual poultry show. If the affair can be arranged, we are informed a large string of dogs will be sent there from this city and other points.

Among the recent happenings in local Collie circles we are informed of a whelping of 13 puppies (8 dogs) by J. Martin's Ormskirk Duchess to Presidio Conqueror on July 18th.

Presidio Lassie, a bitch owned by Hugh McCracken was served July 17th by Dr. W. P. Burnham's Brandane Wishaw Squire.

R. C. Hartman's Ellwyn Gay was served by Moreton Eclipse on the 16th inst.

The judges announced for the Independent Field Trials Club trials are: J. A. Graham, St. Louis; Dr. M. F. Rogers, New Albany, Miss., and Marsh Byers, Grand Rapids.

AT THE TRAPS.

Following the Interstate shoot—the Pacific Coast Handicap at Ingleside in September—it is planned by Medford, Or., sportsmen to give a big tournament with from \$500 to \$1000 in added money, enough at all events to induce a large attendance of shooters from all over the Coast and Northwest, including a majority of the Eastern cracks who will be here in September.

Although rather late in the day, we publish the following list of averages shot at the recent Northwest Tournament (June 22-3-4) and sent us by a Northern correspondent. It is record matter and many of our trap shooting readers will no doubt avail themselves of this opportunity to place the data of the 21st annual Sportsmen's Association tournament in their scrapbooks.

Average events counted up 580 targets—All of these races were unknown angles save—Multnomah medal, known angles, reversed pull, 25 targets; Brownlee trophy, unknown angles, reversed pull, 25 targets, both barrels; Walla Walla Brownlee medal, 20 targets, expert rules, indicator pull, known angles, four unknown and one known trap, one man up; Globe trophy, 50 targets, 10 known traps, unknown angles—10 known traps, unknown angles, reversed pull, use of both barrels—10 known traps, known angles—10 known traps, known angles, reversed pull—5 pairs, one man up; Individual Championship, 25 targets, known traps, known angles.

W. F. Sheard, of Tacoma, was high average with 90.6%, A. J. Webb, of San Francisco, was a close second with 89.8%, only .8 behind the winner, a very close margin. The following is the further list of general average prize winners:

Third, J. W. Bradrick, of San Francisco, 88.7; fourth, A. P. Bigelow, of Ogden, 88.03; fifth, G. W. Miller, Tacoma; E. G. Livingston, Montana; J. P. Holohan, Walla, Ida.; Dell Cooper, Bellingham, all 87.58 per cent; sixth, E. Schultz, San Francisco, 87.4; seventh, M. O. Feudner, San Francisco, 87.2; eighth, Harry Ellis, Portland, 87.05; ninth, J. Smalls, Walla Walla; E. J. Chingreen, Spokane, both 86.89; tenth, Wagner, Portland, 86.55; eleventh, J. W. Huse, Billings, Mont., 86.37; twelfth, W. A. Hills, Portland, 86.2; thirteenth, W. E. Carlon, Portland, 85.35; four-

teenth, J. E. Cullison, Portland, 85; fifteenth, Maurice Abrahams, Portland, 84.82; sixteenth, A. J. Winters, Portland, 84.4; seventeenth, L. A. Walker, Woodland, Cal., 83.7.

Following is a complete list of the 149 participants in the shoot, together with number of targets shot at and total percentage:

Name—	Shot at	Percent
H Eaton	175	74
W J Sewell	580	81
A D Stillman	580	77
A C Cowling	400	71
H Glichrist	270	71
W A Hills	580	86.21
MacLaughlin	580	78
E E Ellis	580	84.82
Lougee	555	80
A C Clewey	425	75
J T Hills	580	72
Capt. Thompson	485	72
Dietzderer	485	68
Moss	450	54
Del Cooper	580	87.58
Frank Howe	525	73
W F Sheard	580	90.6
G W Miller	580	87.58
T F Smith	490	80
E G Coofarr	580	87.58
Al Gust	580	81
M Abrahams	580	84.82
H Ellis	580	87.05
J Cullison	580	85
W E Carlon	580	85.35
J P Holohan	580	87.58
Hugh France	580	70
W H Seaver	580	88.79
Dennis	425	69
L A Smith	580	83
J W Hughes	580	86.37
W A Selvidge	580	85
A P Bigelow	580	88.13
Dickerson	580	85
W R Thomas	580	82
T B Ware	580	78
J Moelne	580	65
E J Chingreen	580	86.89
Dorr	205	74
W Miller	580	82.5
A J Winters	580	84.4
Mrs Sheard	580	81
Helman	350	81
Enyart	350	77
Hafer	350	79
J T Downs	580	87.2
L A Walker	580	83.7
J W Humble	350	82
H P Jacobsen	290	67
Collier	580	72
C D Plank	580	89.3
L G Smith	390	69
H Kneel	530	79
B D Mahan	385	78
R H Berg	470	79
F M Byhee	225	81
N McMillan	465	83
F Mosely	175	81
H McElroy	140	58
I Johnson	315	76
M O Feudner	580	87.2
E Schultz	580	87.4
A J Webb	580	89.8
E Holling	580	86.2
C A Haight	580	80
J W Bradrick	580	88.7
W S Wattles	200	73.5
R Reed	580	88.4
D W King, Jr.	580	86.7
White	580	85.3
R Wade	150	85.1
H C Watkins	175	74
J Lewis	190	85
S Wray	200	85
W R Campbell	125	71
R V Rowe	540	82
J Cooper	420	69
E B Lanning	580	78
T W Cooper	445	76
Dr Dahl	580	82.4
J S Jent	540	84
H Cole	115	80
O E Butler	280	68
S Collison	280	74
C Green	330	76
J Stevenson	235	65
W W Slides	105	57
E H Miller	105	54
D Burgess	125	77
L Reed	255	87
H B Kershaw	580	72.9
J Smalls	580	86
H O Peck	350	81
W A Robertson	85	82
B W Brady	490	77
F Longdon	445	86
E Shields	255	74
W F Brown	445	81
L E McDonald	445	77
J Hinkle	445	81
J Van Eaton	300	64
H Palmer	435	79
J Cunningham	210	71
H A Cook	305	80
T A Logsdon	220	70
Wagner	580	86.55
F L Carter	495	85
Shelton	400	81
Caldwell	115	80
A L Hall	160	70
F E Reed	85	48
Griffin	230	77
Halse	105	82
J Byerly	165	66
Stacy	445	77
Seavers	375	80
Hacker	580	81
G Palmer	270	84
F McIntyre	175	61
G L Buland	150	67
H N Peabody	150	68
R L Starkey	180	55
L L Black	95	55
D O Holmes	45	70
J Palmer	45	73
J H McElwain	150	77
L G Mapes	280	85
B Hoffman	90	80
Ryan	150	75
H L Casey	150	81
Brockbank	240	58
Mrs Young	380	46
P J Baltimore	200	46
Mrs Holmes	90	62
Burnett	355	75
D W Fleet	245	84
C D Snyder	245	86
E Pease	180	69
W T Sherry	50	60
W A Sturdevant	40	55
G W Kay	40	83
S C Culvert	30	43
"Oregon"	25	28
Hudson	25	64
R D Inman	105	68
J S Hunt	30	66
H L Keep	30	76
E E Young	50	76
Mrs Snyder	85	51

A blue rock club was recently organized at Gardnerville, Nev.

The trap shooting function tomorrow that is of much interest to local sportsmen is the meeting under the auspices of the Vallejo Gun Club at the Flosden Station grounds near Vallejo. The feature of the day will be the five man team shoot by squads representing the Golden Gate, Union and Empire Gun Clubs of San Francisco, Santa Rosa Gun Club, Hercules Gun Club of Pineale, St. Helena and Vallejo Gun Clubs. The shoot will be for a trophy and is the initial meet of a series of shoots until the trophy has been won twice by a contending team—the schedule states "best two out of three wins." As there is no assurance that the same club will win twice out of three shoots, the chance for an extremely interesting series of shoots is a good one. There will be optional side pools, high guns, one money for each three entries. M. A. Clark of the Vallejo Gun Club will be Captain of the day and popular Thos. L. Lewis, Secretary of the Union Gun Club, will act as manager of the shoot. A large attendance is anticipated for the Vallejo sportsmen are good fellows and painstaking entertainers.

The Union Gun Club monthly shoot on the 16th inst. was well attended for a July shoot and good scores were the average. "Slade" being one of the participants to make excellent scores. Among the visitors were J. Ed Vaughan of Santa Ana who broke 23 and 20 targets from the 16 yard peg, W. A. Robertson 21, B. Baird 17 and Ed Schultz 23.

The unusual number of ties shot off is an indication of how keenly the different events were contested. The final race for the Phil B. Bekeart trophy was won by Otto Feudner. The summaries of scores follows:

Club match, members only, 25 targets, \$40 added (10 for each class, Rose system, 5-3-2), 16 yards:

Champion class—M. O. Feudner 24, E. L. Forster 23, L. Hawxhurst 23, C. A. Haight 20, F. Feudner 20, A. J. Webb 20, M. J. Iverson 16. Every shooter was in the money but Iverson.

First class—H. D. Swales 24, "Slade" 22, W. R. Murdock 21, W. A. Searles 21, Dr. Pittres 21, C. S. Fish 20, T. L. Lewis 20. Money won by all but the two 20 men.

Second class—W. Janssen 21, C. T. Mitchell 20, J. Pisani 19, A. M. Shields 19, C. Frankel 18, H. P. Jacobsen 18, F. Knick 18, E. Taylor 14, Janssen, Mitchell, Pisani and Shields won the class purse.

Third class—C. T. Harvey 22, W. Schneider 19, J. W. Biller 17, Dr. Finnie 17, F. W. Woods, Jr. 16, F. Turner 15, Dr. Bodkin 11, J. L. Dutton 11, B. Patrick 11. Harvey, Schneider, Biller and Finnie annexed the money.

Medal match, members only, 25 targets, 16 yards (previous winners 18 and 20 yards):

Champion class—Webb 22, Hawxhurst 22, E. L. Forster (20 yards) 22, M. O. Feudner 21, Haight 21, Iverson (18 yards) 19. Shoot-off, Webb 23, Forster 22, Hawxhurst 22, Webb won the class medal for the month.

First class—H. D. Swales 23, "Slade" 23, Searles (18 yards) 21, Pittres (18 yards) 19, Murdock 17. Swales was awarded the monthly medal, "Slade" did not shoot off with him.

Second class—Shields 19, Mitchell 19, Jacobsen 19, Janssen (20 yards) 18, Taylor 17, Frankel 14, Knick (18 yards) 14, Pisani 14. Shields won the shoot off for the medal, Shields 21, Mitchell 21, Jacobsen 17; Shields 19, Mitchell 17.

Third class—Woods, Jr., 19, Biller 16, Harvey 16, Turner 15, Dutton (20 yards) 13, Finnie 13, Patrick (18 yards) 12, Schneider 11, Bodkin 9. Woods was the medal winner.

Added money event, 15 singles 16 yards, 5 pairs 14 yards, class shooting, 3 moneys. \$5 added, open to all.

	Doubles	Singles	Total
Swales	6	13	19
Searles	6	10	16
Feudner, C.	9	11	20
Iverson	7	14	21
Knick	3	11	14
Schneider	5	4	9
Webb	8	13	21
Pittres	5	11	16
Jacobsen	3	12	15
Pisani	4	11	15
Haight	5	11	16
Mitchell	7	9	16
Hawxhurst	7	14	21
Harvey	5	12	17
Lewis	6	7	13
Schultz	9	13	22
Feudner, F.	5	12	17
Janssen	8	10	18

Secret handicap, serial race for Tuckey and Klein trophy, 25 targets limit, members only, 16 yards:

Schneider 23, Patrick 18, Taylor 23, Pittres 24, Woods 20, Dutton 21, Harvey 18, Janssen 23, Hawxhurst 21, "Slade" 25, O. Feudner 24, Turner 19, Shields 23, Haight 22, Baird 17, Robertson 21, Biller 19, Jacobsen 23, Frankel 18, Iverson 18, Haight 24, Schultz 23, Lewis 20.

Phil B. Bekeart perpetual challenge trophy race, 100 targets, 16 yards, entrance \$5:

	23	24	24	23-93
Feudner, M. O.	23	24	24	23-93
Webb	23	24	24	23-93
Schultz, E.	23	23	23	24-93
Hawxhurst	25	23	22	21-91
Haight	19	21	19	20-79

Shoot off at 50 targets—Feudner 22, 24-46; Schultz 23, 22-45; Webb 23, 19-42.

The Vallejo Gun Club shoot on the 9th inst. was well attended, a number of Napa shooters were present. Captain Chappell's team outshot Captain Drake's team twice. The scores in the club race at 25 targets were: Chappell 22, Beveridge 22, Comfort 21, O'Hara 21, Brown 20, Rohrer 19, Hirschle 18, Clarke 18, Morgan 18, Carter 18, S. Magistrali 18, Burnett 18, Drake 17, Mayfield 17, P. Magistrali 16, White 16, Elias 15, Fitzpatrick 14, Shouse 13.

The Napa Gun Club was organized July 7th at a meeting held in the office of Dr. Frank Rohrer. S. L. Mayfield was elected president of the club and team captain, Dr. Rohrer was elected secretary and Chas. Reams was made treasurer of the organization. The club intends to secure a shooting range in East Napa, and will hold blue rock and live pigeon shoots regularly. A number of Napa sportsmen are taking enthusiastic interest in the organization.

The Bakersfield Blue Rock Club shoot on the 9th inst. was slimly attended, warm weather and vacation time kept many members away. Gatchell came to the front with 87%, Stoner was second and Jewett third, all good averages as the following scores show:

	Shot at	Broke	Percent
Gatchell	110	96	87
Stoner	110	94	85
Jewett	110	86	78
Scotfield	110	82	74
Higgins	110	66	60
Ferguson	110	62	56
Oswald	70	38	54

There was a larger attendance than usual, July 2d, at the weekly shoot of the Blue Rock Club at their grounds near Recreation Park. The honors of the day were carried off by Mr. Scotfield, with Captain Shafter a close second and Tupman third.

Much improvement is noted in the shooting of a number of the members since the club was organized, as will be seen by the following score:

	Shot at	Broke	Percent
Scotfield	135	127	87
Shafter	95	82	86
Tupman	125	106	84
Gatchell	150	125	83
Oswald	160	126	78
Stoner	125	97	77
Jewett	125	96	75
Day	75	54	72
Nelson	135	97	71
Higgins	95	67	70
Courtwright	115	98	88
Packard	100	61	61
Hochheimer, M.	100	59	59
Hochheimer, L.	100	59	59

The Grants Pass Gun Club held a blue rock tournament July 4th and 5th. Every shooter in attendance spoke loud in praise of the hospitable entertainment received from the club members and management. Mr. Thos. Armstrong, late of Peoria, Ill., managed the tournament in a very satisfactory manner, every detail which tends to make a shoot run properly was looked after. Mr. Armstrong is an old live-bird shot and proved his skill by "going some" at the clay birds. "Dick" Reed made high average 93.5%. D. W. King, Jr., representative for Ballistite powder, made the longest run, 69 straight. First high amateur average was made by R. L. Bartlett 84.5%, second high amateur average, T. Armstrong 83.6%.

July Tribulation.

I jes' set here a-dreamin—
A-dreamin' every day,
Uv the sunshine that's a-gleamin'
On the rivers far away.
An' I kinder fall to wishin'
I wuz wher' the waters swish.
Fer if the Lord made fishin'
Why a feller oughter fish.
If I'm standin' or a-bikin'
'Bout the dusty, rusty town,
I allus feel the trout a-strikin'
I kin see the spoon spin round.
An' the sunshine seem's a-tanglin',
Uv the shadders cool and sweet
An' the mornin' glories are a-danglin'
Wher' the willers an' alders meet.
So I kick and git a-wishin'
I wuz wher' the waters swish,
Fer if the Lord made fishin'—
Why a feller oughter fish.

MARYSVILLE CAMP STEW.

At the recent annual camp stew of the Grass Valley Sportsmen's Club about 250 congenial spirits were present and drank, ate, made merry and had a jolly time all day such as only can be enjoyed at this time-honored and wholesouled yearly gathering of sportsmen.

With the faint streaks of morning showing in the eastern sky the faithful ones crawled out, started the fires and began preparations for breakfast. There was little time to wait. From Nevada City, Grass Valley, Auburn, Colfax, Spenceville, Smartsville and other places rigs began to arrive bearing hungry mortals whose appetites had been sharpened by the long ride in the crisp morning air. Then the cooks did a business which would shame any quick order house in the country. T. W. B. Golding, W. H. Smith and Elmer Roberts presided over the region of steaks and chops, bacon and liver and glorious rich, aromatic coffee that would have made any housewife jealous. Henry Campbell prepared the salad. Then with milk, bread and butter, the meal was complete. And eat! Every new arrival seemed hungrier than the one before. All were apparently hol'ow clear to their feet. It was a genuine pleasure to watch them devour the rich, juicy steaks and stow away vast quantities of other things. Joke and hearty laughter rang around the long tables, making the most confirmed dyspeptic forget his infirmity and do justice to a meal under the pines which would have astonished a section hand. Until 10 o'clock breakfast was served and the waiters were kept on the jump to the finish.

Up to noon the hunters came in from afield, but all had the same hard luck story—no doves. This had been expected, however, and ample provision made to substitute chickens. Instead of 1200 doves, the number brought in a year ago, 100 would cover the bag. Ward Mitchell bagged twenty two, the record of the day. The Marysville contingent brought two dozen tame ducks, and others provided rabbits and other game.

Then the arrangements began for the great and only stew. Captain George R. Tuttle, Gennett Opie, William Provis, W. J. Grenfell, J. C. Conaway, A. F. Brady, J. C. Tyrrell, James Lucas and others peeled spuds, while Dr. Grown, Wm Connors, A. J. Brockington, Con Sullivan, John Hammill, Lee Garthe, Superintendent of Schools O'Neill and Henry Posner removed the feathers from defunct birds. The cleaning department was conducted by Elmer Roberts and Ed. Paynter.

Maurice O'Connell, that king of camp stew chefs, took charge of the big affair, as in years past, and with James Phillips and the rest of his able assistants, soon had the kettles bubbling forth savory odors which told appetizingly of the feast to come.

During the preparatory stew period the time was spent in whole-souled fun. All dignity was cast aside and like big boys the men, young and old, many staid men of affairs, the big gathering laughed, frolicked, sang and made merry. Running, jumping and other sports, followed by songs, addresses and stories, whiled waiting appetites into patience and good humor. A quartette composed of Messrs. James and Archie Crase, Harry Morgan and Louis Hooper, rendered numerous selections. The young men have rare good voices and sang with great feeling old war songs, negro melodies and popular pieces.

If any set of men know how to have a good time, and at the same time induce everybody else to do the same, the Marysville visitors are that set. They came to the picnic in a carry-all and several carriages, with a choice stock of liquid refreshments, and kept open house all day.

The club, at its stand, dispensed cold refreshments from morn till night with lavish hand, free to all. A competent force of "mahogany artists" ladled out the wet goods.

At 4 o'clock the summons to the feast met with immediate response, and in a few minutes the three long tables were surrounded by as hungry a lot of mortals as had helped to demolish breakfast. O'Connell had the stew done to the second. Plenty of liquids and other good things accompanied the steaming, savory mess, adding zest to the feast.

Hon. J. R. Tywell presided as toastmaster with his usual genialty and graceful tact. Among the speakers who added their quota to the good things of the day were Superior Judge Nilon, who responded in a humorous and apt style to the toast "A True Sportsman." Dr. Taggart of Stockton related in a happy vein his "First Impression of a Camp Stew." Dr. Julian Dobbins rendered vocal selections, pleasing as ever. "Jack" Collins of Marysville said a few words about "The Tule Hunting Club." District Attorney Jones' theme was the "Vacant Chair," Uncle George Bromley was present and his remarks were listened to with rapt attention. Hon. J. V. Snyder responded to the toast, "Our Sister City, Nevada."

In the many years' history of the club never has it given its friends a more delightful day in the woods, nor one which will be recalled years hence with more pleasure. And yet to many a tinge of sadness crept into the day, as absent faces were pictured in memory—faces of men whose presence in past years has done much to enliven the day. Death has summoned genial "Tom" Sherwood and others, who, year after year attended with religious punctuality. H. T. Payne could not be present, nor could Captain J. K. Orr and Dr. Crawford of Berkeley, each of whom sent regrets.

A CAMP GRILL THAT COOKS.

A handy, convenient and properly working camp cook stove or cooking apparatus of any kind has been an object of long and persistent search by sportsmen and campers out for many a day. Many contraptions have been put on the market, most of them are cast aside with disgust after a short period of unsatisfactory usage.

The best thing in this line we have seen yet is a grill, designed somewhat after the U. S. Army company cooking stove or grill. A strong oblong iron frame is arranged for two-thirds of its length with transverse iron rods, the other third is crossed with heavy short iron slats, bent in the middle, transversely, at almost a right angle. Four flat iron uprights are made to hold the grill over the coals.

The whole apparatus is simple, handy and easy to pack. The arrangement of the cross rods and slats is such that one can do any kind of broiling, toasting, baking, cooking or stewing with a number of utensils all on at the same time and with less bother and better than any other contrivance offered for outdoor cooking. The range was designed by Mr. Chas. Rollo Peters, it is patented, and can be seen or bought at the store of Clabrough, Golcher & Co., 538 Market St., S. F.

TRADE NOTES.

AVERAGES REPORTED.

Chatham, Ont., June 1st and 2d, H. D. Bates of Ridgetown, Ont., first general average, 306 out of 335, shooting "Du Pont." H. Scane of Ridgetown, Ont., second general average, 305 out of 335, shooting "Du Pont." J. Oldershaw of Chatham, Ont., third general average, 296 out of 335, shooting "Du Pont."

Cedar Springs, Ohio, June 5th and 6th, R. L. Trimble, shooting "Infallible," and C. A. Young, shooting "Du Pont," tied for first general average, 298 out of 330. D. A. Upson of Cleveland, O., first amateur and second general average, 296 out of 330, shooting "Du Pont." R. O. Heikes, third general average, 293 out of 330, shooting "Du Pont." Frank Snow of Brooklyn, O., second amateur average, 292 out of 330, shooting "Du Pont." W. R. Randall of Mason, Ohio, third amateur average, 289 out of 330, shooting "Du Pont."

Lowell, Ind., June 7th and 8th, W. D. Stannard, first general average, 374 out of 400, shooting "Du Pont." J. B. Barto of Chicago, Ill., tied for first amateur and second general average, 369 out of 400, shooting "Du Pont." Hugh M. Clark of Wabash, Ind., second amateur and third general average, 367 out of 400, shooting "Du Pont."

Camden, Ark., June 7th and 8th, T. E. Hubby, first general average, 406 out of 420, shooting "Infallible." Joe Chatfield of Texarkana, Tex., first amateur and second general average, 393 out of 420, shooting "Infallible." Ed Brady of Memphis, Tenn., second amateur and third general average, 390 out of 420, shooting "Du Pont."

Waterbury, Conn., June 13th, Harold Money, first

general average, 180 out of 190, shooting "New E. C." (Improved). C. H. Finch of Thompkinsville, Conn., first amateur and second general average, 169 out of 190, shooting "Du Pont." H. Metcalf of Rockville, Conn., shooting "Infallible," and Dr. McElligott of Waterbury, Conn., shooting "New Schultze," tied for second amateur and third general average, 168 out of 190. Mr. Oxford, of New London, Conn., third amateur average, 167 out of 190, shooting "Infallible."

PETERS' POINTS.

The good work being done with Peters' factory loaded shells goes on without interruption. At the Grand American Handicap, June 27 to 30, there was much comment upon the very handsome appearance of these goods, and their perfect shooting qualities. They were used by fully 25% of the contestants, and in some of the matches by an even greater proportion. Many excellent and even phenomenal scores were made with them. The Consolation Handicap, one of the big events of the tournament, was won by Mr. James T. Atkinson, of New Castle, Pa., with Peters' Ideal shells. He stood at the 18-yard line, and broke 99 out of 100. One other contestant tied with Mr. Atkinson, but in the shoot-off, the latter won 18 to 17. In this match two scores of 98, five of 97, four of 96, and twenty-seven other scores of over 90% were made with these goods.

In the Preliminary Handicap, Mr. Wm. Veach, of Falls City, Neb., scored 97 out of 100 from the 18 yard mark. On the first day of the tournament Mr. L. H. Reid finished with 99 out of 100; and Mr. Luther Wade had a run of 113 straight to his credit. On practice day, June 26, Mr. Frank See tied for high average, 99 out of 100. All these gentlemen used Peters' regular factory loads. These and other equally notable performances at the famous Grand American Handicap showed that Peters' shells may be relied upon for perfect results, no matter how important the issue at stake.

At Binghamton, N. Y., June 20 and 21, Mr. Neaf Apgar won high average, breaking 380 out of 400. At the Rohrer's Island shoot, Dayton, Ohio, June 13, Mr. R. S. Rhoads was high gun with 187 out of 200. At St. Paris, Ohio, a few days later he won high average for both days, scoring 332 out of 350. At Converse, Ind., June 22 and 23, high average first day was won by Mr. Austin Flynn, and on the second day by Dr. M. Wilson, both using Peters shells.

GRAND AMERICAN HANDICAP.

The sixth Grand American Handicap at inanimate targets, held at Indianapolis, Ind., from June 27th to 30th, inclusive, under the auspices of the Indianapolis Gun Club, was indeed the largest and most successful meet of its kind ever held in America. Of the many successful ones who carried away honors we should mention R. R. Barber, of Paullina, Iowa, and W. R. Crosby, who won amateur and professional averages respectively. Mr. R. R. Barber, an amateur from Paullina, Iowa, won the big event at Indianapolis from a field of 335 of the best shots in America with a score of 99 out of 100, and the preliminary with a score of 98 out of 100. In the Consolation Handicap he scored 97 out of 100, and he also made a run of 157 straight. Mr. Barber's scores 99, 98 and 97 establish a new world's record for the three events. This new Togo of the shooting world; W. R. Crosby, who won the first professional average with a score of 298 out of 300; Fred Gilbert, who won second professional average with a score of 295 out of 300, and the winner of the high amateur average, all shot Winchester "Leader" shells, the reliable, the uniform, the winning kind—the only kind to shoot. Billy Crosby has held the world's long run record of 345 straight since March 31, 1901, and now makes another world's record of 419 straight, with Winchester "Leader" shells.

REMINGTON AUTOMATIC SHOTGUN.

Announcement is made that the Remington Improved Automatic will be ready for the trade on or about August 15th. The new model of the gun designed by John M. Browning has a number of improvements that will be acceptable to sportsmen. The take down action has been strengthened and simplified, the stock is improved in shape and made of an extra good selection of walnut. The breech is locked now with a double bolt. The fore-end screw is reinforced with a double collar and the head of the magazine cylinder has now a strong, square screw thus improving these particular parts of the magazine and spring mechanism to the desired extent of durability and perfect action. A noticeable change is the admirable balance of the new model which is designed to shoot six shots and is made in 7 grades ranging in price from \$30 to \$150, in 12-gauge only, 28 inches regular length of barrels. The higher grades are handsomely engraved, with plain or grip checkered stocks of the best walnuts procurable, and in every respect is a shotgun that will be a favorite with sportsmen.

Mr. Browning is the owner of the first gun turned out by the Remington works, President M. Hartly has gun No. 2 and Mr. E. E. Drake is the possessor of No. 3.

GOOD SHOOTING IN OREGON.

Selby Factory Loaded Shells are familiar to and used by the majority of the sportsmen of the Pacific Coast. At the recent tournament of the Grants Pass Gun Club, R. C. Reed shot high average, 93.5. R. L. Bartlett was first amateur average 84.5, and Thos. Armstrong 83.6%, second amateur average. D. W. King, Jr., made the best consecutive run, 69. These good scores were made with Selby Factory Loaded Shells—ammunition that is always ready and reliable.

EXCELLENT RESULTS.

A. J. Webb, who won the Northwest Individual Target Championship recently at Portland, Phil B. Bekeart challenge cup at Ingleside, also won the Empire Gun Club Championship, the Sweeney Record Medal and tied for club high average for 1905. Webb shoots an L. C. Smith hammerless and has done so for years past.



THE FARM.

To Preserve the Aroma of Butter.

One may delay the doing of many things without loss, but to put off churning when the cream is ripe, is not in the list. The mistake must not be made of thinking that butter is made by churning. It is being made from the time the milk is drawn until it is churned. No amount of doctoring will cure a poor quality of butter. It is of the utmost importance that the churn be scrupulously clean and sweet smelling before using. In order to have it so, it must be washed immediately after using, scalded and set where it will be thoroughly aired and dried, writes Mrs. A. C. McPherson in *Orange Judd Farmer*. Rinsing in lime water occasionally is of benefit and will remove the musty odors which sometime linger around churns. The putting of cold water into the churn after cleansing, as practiced by some dairymen, is not to be recommended, as a very unpleasant odor will be developed in a day or two, especially if the day is warm.

After scalding the churn, preparatory to using, it must be rinsed in cold water, or else a woody smell will be imparted to the cream. All wooden utensils used in dairy work should be washed in tepid water first, and afterward scalded, rinsed and dried. The dishcloth must never be used in dairy work. If a cloth is ever necessary, it must be for that one use. Woodenware can be cleansed more rapidly, neatly and satisfactorily with the aid of a brush; either rice straw or bristle brush should be kept for this purpose alone.

If a concussion churn is used, when the butter begins to come—when about the size of a grain of wheat—the churn should be stopped for five or more minutes, or until the granules rise to the top. The buttermilk must then be drained off and cold water added to work the butter in the churn. A skimmer may be used to remove the butter from the churn. This should be when it is firm and well rinsed. The butter now in the granular state must be drained and salted with the best dairy salt.

We prefer to salt butter after it is removed from the churn, rather than brine salt it. We salt at the rate of 1½ ounces salt per pound and think it adds to the keeping qualities of the butter, better than the ounce to the pound method. Patrons find no fault with our butter so prepared. We work lightly, just enough to incorporate the salt evenly, without mashing and smearing it. We press and touch it lightly and daintily, shape it, or

cut it into any desired form and pack it ready for market. The sooner it is delivered the better. The delicate aroma which all well-made butter has is very evanescent, and when made in rolls or packages, exposure to the air soon dissipates this delicate flavor. Cold storage does not help to retain this flavor. Packing in jars so as to exclude the air is the only way to retain it. The market value of butter depends upon its flavor more than any other quality. Appearance should be given due prominence, but flavor is paramount.

New Attack by Oleo.

The safety of pure butter from competition with oleomargarine is again menaced if certain reports from the East are correct. As all those identified with the butter industry of the country know, the protection that butter enjoys from its spurious competitor lies in the fact that butter producers have permission to color their product to a shade that suits the demand of the trade, whenever the color is lacking, which it is under certain conditions of feed, as governed by climate, seasons, certain conditions of soil and with the great majority of the cows of the country. In times past, butter was made mostly from natural pasturage which gives a rich, yellow shade to butter and in this way the public taste many years ago, was educated to demand a yellow shade in its butter. Now a-days we make butter in winter as well as in summer. The natural pastures of the Eastern states can produce only a small proportion of the country's butter supply, and the clover and alfalfa fields of the Western states must be drawn upon. Neither is it profitable to keep a cow in idleness when the pastures are not green. But the butter made under these conditions, while superior in every other respect to the old time Eastern butter, lacks the yellow color to make it acceptable to the average taste, and hence arose out of necessity the practice of coloring butter.

This may not be done with oleomargarine under the law of congress, and most of the states. This permission was denied to that product by law, because it was done for the purpose of fraud. It is this permission to color butter that stands in the way of the oleomargarine fraud. The oleomargarine interests tried by every device to prevent the anti-color bill from becoming a law. They tried to defeat it in the courts after it became a law, but signally failed.

Now they propose a new method of attack. Unfortunately they seem to have with them the chief chemist of the United States Department of Agriculture, Dr. H. I. Wiley, who, in the interest of purity in foods, is decrying artificial coloring. Of course this looks to the oleomargarine interests like things coming their way and they are keeping very quiet about it. If they have such a leader as Dr. Wiley to lend himself to their scheme we may rest assured they will see that sinews of war are not lacking. There is, and will be for many years to come, much legislation by congress on the food question. This will give them their opportunity to fight for legislation to prevent the coloring of butter under their pretended interests in pure foods. The same thing is being agitated in several states. If the oleomargarine people can have their way, they will either block all pure food legislation, or insist upon it including the prevention of coloring butter.

Eastern dairy organizations seem to be on the alert, however, and have entered the fight again in opposition to the schemes of the oleomargarine makers. It behooves every dairyman to watch closely developments along this line in the future.—*Dairy and Produce Review*.

Provide a creep for the lambs so they may get away from the ewes, and give them plenty of oats, bran and nuttall oil cake. Careful experiments have proved this method to be quite profitable.

PHOENIX, ARIZONA

\$12,000

\$12,000

FIRST ARIZONA TERRITORIAL FAIR

DECEMBER 4-9, 1905.

(Under Control of the Territory)

TROTTING AND PACING STAKES.

No. 1—2:35 Class, trotting	\$1000
No. 2—2:22 Class, trotting	1000
No. 3—2:10 Class, trotting	1000
No. 4—2:30 Class, pacing	1000
No. 5—2:17 Class, pacing	1000
No. 6—Free-for-all, pacing	1000
No. 7—Arizona Two-year-olds, trotting, entrance money added	200
No. 8—Arizona Yearlings, trotting, entrance money added	200
No. 9—Arizona Two-year-olds, pacing, entrance money added	200
No. 10—Arizona Yearlings, pacing, entrance money added	200

\$400 Purse will be opened later for 2:30, 2:25, 2:19, 2:15, Free-for-all, and Three-year-old Trotters; 2:28, 2:22, 2:13, 2:09, and Three-year-old Pacers
\$1200 will also be offered for Running Races to be announced later.

CONDITIONS GOVERNING HARNESS RACES.

Rules of the American Trotting Association to govern, except as otherwise provided
Six to enter and four to start.
Money divided 50, 25, 15 and 10 per cent.
Stakes Nos. 1, 2, 3, 4, 5 and 6 to be mile heats, best three in five.

No race longer than five heats. Money divided in accordance with summary at end of fifth heat.
Entrance fee to stakes Nos. 1, 2, 3, 4, 5 and 6, five per cent, with five per cent additional from money winners.

A horse distorting the field, or any part thereof, will be entitled to only one money.
One horse may be entered in two classes, and be held for but one entry, unless two starts are made; and a horse may be declared out on or before November 1 by filing written notice with the Secretary, and payment of three per cent of the stake.

Two horses may be entered in one class and be held only for the entry of the horse that starts; but if neither horse starts one entry fee will be required.

Program will be arranged so a horse can start in two races during the week
Phoenix has a new, modern \$50,000 plant, with both mile and half-mile tracks.
The finest climate in the world for winter and spring training.
The best of water. Choicest alfalfa, oat, wheat or barley hay \$8 per ton.
Special rates on horses over Santa Fe and Southern Pacific roads.
Horses unloaded at grounds over either road without charge or delay.
For entry blanks or further information, address

Entries to stakes Nos. 1, 2, 3, 4, 5 and 6 close Wednesday, November 1; but entries may be made at any time prior to that date in any stake to which a horse is eligible at the date of making entry, and no record obtained after date of making entry will be a bar. Entry fees to stakes Nos. 1, 2, 3, 4, 5 and 6, payable: \$15 at time of making entry; \$15 November 1st, \$2 the evening before the race.

Stakes Nos. 7 and 9 to be half-mile heats, best three in five.

Stakes Nos. 8 and 10 to be half mile beats, best two in three.

Entries to stakes Nos. 7, 8, 9 and 10 close August 1; entry fee \$25, payable: \$5 August 1; \$5 September 1; \$5 October 1; \$5 November 1, and \$5 the evening before the race.

Colts to be eligible to colt stakes must have been owned and kept in the Territory of Arizona at least six months prior to December 1, 1905.

Stalls free to entered horses during the meeting.

W. N. TIFFANY,

Secretary Arizona Fair Association, PHOENIX, ARIZONA.

Free-for-All Pace STATE FAIR

RE-OPENED

\$600 PURSE \$600
TO CLOSE TUESDAY, AUGUST 1, 1905.

The Free-for-All Pace offered by the California State Agricultural Society for the State Fair Meeting of 1905 having failed to fill the race is re-opened for a purse of \$600, to close Tuesday, August 1, 1905, with the same conditions as races that closed July 10th.

Cut this advertisement out, fill in blanks and mail to the undersigned.

AL LINDLEY, Secretary,
Sacramento, Cal.

IN FREE-FOR-ALL PACE, PURSE \$600,

I hereby enter
Sire
Dam
Sire of Dam
Owned by
Entered by
Dated at

Remember, Entries Close August 1, 1905.

MANHATTAN

STOCK FOOD.

RED BALL BRAND.

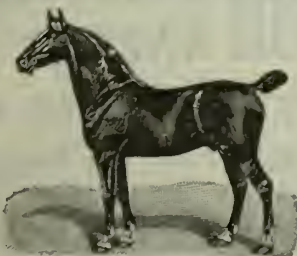
Positively Cures Colic, Scouring and Indigestion.

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Ask your grocers or dealers for it.

C. P. KERTELL, Manager.

Warranted to Give Satisfaction.

Gombault's Caustic Balsam



Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for
Curb, Splint, Sweeney, Capped Hock,
Strained Tendons, Founder, Wind
Puffs, and all lameness from Spavin,
Ringbone and other bony tumors.
Cures all skin diseases or Parasites,
Thrush, Diphtheria. Removes all
Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism,
Sprains, Sore Throat, etc., it is invaluable.
Every bottle of Caustic Balsam sold is
warranted to give satisfaction. Price \$1.50
per bottle. Sold by druggists, or sent by ex-
press, charges paid, with full directions for
its use. Send for descriptive circulars,
testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O

Established Dairy Facts.

Ten or fifteen years ago the agricultural papers of the United States were actively engaged in discussing a number of mooted questions concerning the relation of the feed of cows to milk production. Prior to that time there was a very general conviction among farmers that both the quality and quantity of the milk could be improved by feeding.

The farmer who was selling milk for town consumption had the conviction that if he fed his cows bran he would not only get a great deal more milk, but less rich in butter fat; in other words, that he could adulterate the butter fat with slop feed or bran mash and get more money for it. He also believed that he could increase the butter fat by more concentrated food.

When this was fully thrashed out, the conclusion reached was that while more abundant feeding up to the capacity of the cow would increase the quantity of milk, the per cent of butter fat in the milk was determined by the idiosyncrasy of the cow, and that this could not be increased provided the cow was fed a normal ration; that is, if the cow was getting less feed, and feed of an inferior quality, and then was changed to a feed adapted to her, there would be an increase in her richness or butter fat in the milk, but beyond this point no increase was possible.

It was also discovered that there were changes in the percentage of butter fat in the milk from day to day for which no adequate reason could be discovered.

The British investigators took this up, and from one of our foreign exchanges we quote their conclusions, which are quite in line with the conclusions of the investigators on this side:

"That when a cow is in full milk and full flesh she will give her normal quality of milk for at least a limited time, even though the quality and quantity of food be very deficient.

"That when in good condition a cow will take off her body whatever is deficient in food in order to give her normal quality of milk.

"That an extra supply of nutritious food at all times increases the quantity of milk, but the percentage of fat is not in any way improved by it; if anything, the tendency being the other way.

"That an extra supply of nutritious food almost invariably very slightly increases the solids not fat of the milk. That a ration poor in food ingredients has a very slight tendency to reduce the solids not fat in milk, but has little appreciable effect on the fat.

"That with a poor ration a cow in full milk will lose carcass weight, while on a rich diet she will gain weight.

"That although the percentage of fat in a cow's milk may vary daily we at present seem unable to control these variations or to account for them.

"That for limited periods up to one month or thereabouts, all ordinary quantities and qualities of foods seem to have no material effect on the quality of the milk.

"That some feeds exercise a material effect in raising the melting point of butter.

"That the aim of all producers of milk, butter and cheese should be to feed what will give quantity in moderate amount and of a mixed nature, and then the produce will be the best that cow can give.

"That extra quality must be looked for by improving the breeds and judicious selection rather than by any special foods or methods of feeding.

"That the variations in the percentage of fat in a cow's milk are caused by something, but what that something is we at present do not know, though if we did we might be able to influence the quality.—*Exchange*

If you would create something you must be something.

California Cattle for Australia.

The repeal of the quarantine against American bred cattle and sheep, which has closed the ports of Australia to breeders and stockmen of this country, has resulted in a prompt and gratifying demand from the Australian ranchers for American stock.

C. E. Binnle, of Sydney, Australia, arrived in this city yesterday in company with J. H. Hoyt, sheep inspector of Solano county. Yesterday they visited the ranch of Henry Glide, south of this city, to arrange for the purchase of a number of registered French merino sheep to be used for breeding purposes in Australia. Mr. Binnle stated that the owners of finer stock were aggrieved at the action of the Government, since the superior value of the French merinos has been recognized ever since the first exportation from the Glide ranch. This was several years ago when Jas. F. Roberts, a rancher of Livermore, returned to Australia, taking with him a half dozen of the finest animals bred in this country. Mr. Binnle, it was stated, is also arranging for heavy purchases of registered cattle and will take to Australia the first steam harvester ever used on the island continent.

It is but a short time since Mr. Glide exported to South Africa sixty head of sheep which were purchased at Cape Town by the agent for General Cronje, one of the war heroes, who has abandoned the sword for the sickle, and is engaged in cattle raising on a large scale. Mr. Glide recently received a letter in the hand writing of General Cronje, expressing satisfaction with the results obtained.

Another large shipment will be made to Honolulu next week. Mr. Glide exports five hundred head of sheep annually to France, England, Germany, Africa and Australia.—*Sacramento Union*.

Age to Castrate Lambs.

In a recent article on the subject of castration of lambs, it was advised that the operation be performed when lambs are fifteen days old. This advice was based upon an extensive experience with the operation, but we have nothing to say against castrating lambs at five days old, provided those following the practice have good success. We have preferred fifteen days as the best time, thinking the lambs by that time would have become strong, in good health, over the troubles sometimes experienced from the first milk of the dam, and less liable to quit sucking as a result of the operation. In many instances lambs at five days old are weakly beasts not in a fit state to withstand shock of castration, so that it is better to wait until they gather strength and are thriving nicely. This is specially true when ewes have had a hard winter upon incomplete rations of hay and fodder without grain. When ewes are well fed and have thrived well during the winter, their lambs would be better able to stand the early operation. It is apparent, therefore, that good judgment should be used in deciding when to castrate, and we should always wait for good weather even were lambs to go longer than fifteen days uncut.—*A. S. Alexander, V. S.*

There seems to be an animal magnetism between men and cows which makes one milker more acceptable than another. It is unnecessary to say that it is unprofitable for anyone to attempt the care of cows who dislikes such work. There is such a thing as incompatibility of disposition between a cow and her keeper, which must be respected.

One advantage in spreading fine manure is that the coarser is much more injurious, if the season turns off dry.

Sponges. S. Adderley, 307 Market St

The Crowley Stake No. 2

A SIDE STAKE FOR STARTERS IN THE THREE-YEAR-OLD DIVISIONS

—OF THE—

Pacific Breeders Futurity Stakes No. 5

(FOALS OF 1905—TO TAKE PLACE IN 1908)

Entries to Close Tuesday, August 1, '05

CONDITIONS.

A Side Stake of \$25 each for Trotting and Pacing Foals of 1905 that were entered or substituted and will start in the Three-Year-Old Divisions of the Breeders Futurity in 1908. All money paid in on trotting foals to be divided among those starting in the trotting division, and all money paid in on pacers to be divided among those that start in the pacing division. Money divided 75 and 25 per cent and to go to the first and second horses in this side stake, according to their positions in the final summary of each race. In case all those in the side stake should be distanced in the first heat of either of the regular events, they shall start in another race best two heats in three, on the same day, to decide the money winners. Entrance to the side stake \$25 each. The money to be deposited in some reputable bank, to remain at interest until the stake is trotted.

Entries Close Tuesday, August 1st, with F. W. KELLEY, Secretary P. C. T. H. B. A. 36 Geary St., San Francisco.

AUCTION SALE.

35 head of High-class Driving Horses 35

of which 25 are from the Occidental Land and Improvement Co., Sharon, Cal., and are by Teberan 2:24 and Waterford out of high-class mares.

Also 10 head consigned by C. E. Needham, Bellota, Cal., by such splendid stallions as Guy McKinnay, Charles Derby, Directed, etc., out of well-bred mares. Sale takes place

MONDAY EVENING, JULY 24, 1905, AT EIGHT O'CLOCK

Horses at yard July 22d Send for Catalogue.

FRED H. CHASE & CO. (Successors to KILLIP & CO.) Live Stock Auctioneers, 1732 Market St., near Van Ness Ave., S. F., Cal.



Wilcoxson's Perfection Liniment

The Greatest Remedy Ever Known For Bad Legs.

It penetrates to the seat of trouble at once. It allays fever from any cause. A Safe, Speedy and Positive Cure for Splints, Carbs, Thoroughpins, Sweeney, Capped Hocks, Wind Puffs and all Lameness from Sprains, Ringbone and other bony enlargements. On broken down, weak and injured tendons, ruptured ligaments its power is unfailing. Permanently cures all broken down conditions of the Ankles, Hocks, Tendons or Ligaments, without loss of hair or an hour's let up on the horse. PRICE \$2 PER BOTTLE Express charges prepaid on receipt of price. Every bottle guaranteed to give satisfaction or money refunded.

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The EMPIRE PARLOR—the PALM ROOM, furnished in Cerise, with Billiard and Pool tables for the ladies—the LOUIS XV PARLOR the LADIES WRITING ROOM and numerous other modern improvements, together with the unexcelled Cuisine and the Most Convenient Location in the City—all add much to the ever increasing popularity of this most famous HOTEL.

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1580 FELL STREET

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BET. LYON AND CENTRL AVE. Hayes St Cars Pass the Door

Ross McMahon Tents Bags, Awnings,

Truck, Wagon and Horse Covers, Camp Furniture, etc.

GOOD WORK, PROMPT SERVICE, REASONABLE PRICES. (Phone: Bush 858) 35 MARKET ST., SAN FRANCISCO



CRAFT'S DISTEMPER CURE

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Prevents and cures distemper, influenza, coughs, pinkeye, catarrhal fever, shipping fever and all germ diseases of domestic animals. In use for twenty years. Fully 90% of all breeders, shippers and trainers use Craft's Cure. Beware of imitations. Ask for Craft's. Be sure you get Craft's. Use no other. Price 50c and \$1 a bottle. Large size cheaper. At dealers, or direct prepaid. Write for free booklet.

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D. E. NEWELL, General Agent for Pacific Coast 519 Mission St., San Francisco, Cal.

Pedigrees Tabulated

and type written ready for framing Write for prices. BREEDER AND

SPORTSMAN, 36 Geary Street, San Francisco, Cal.

Water for Work Animals.

Remember that the stomach of the horse is small hence it should have frequent drinks of water in the day and especially in summer. Not only this, but the water should be fresh and cool and given from a clean receptacle. During the day, between meal, there is no reason why the horse should not have all the water it wants, provided it is doing only ordinary hard work.

There are other places for water also; when the horse comes in from the field remove the halter and head gear and with a large sponge go over the entire head and shoulders with the water, removing all the soil and perspiration; let the water be used freely about the ears, the nostrils and in the mouth. Then go over the rest of the body and wipe it thoroughly with the wet sponge. This sort of treatment will do the animal a world of good and it will eat better, sleep better and work better for this humane treatment.

In warm weather look out for tender spots on the horse where the harness chafes; be watchful that the harness fits in every part so that the work may be done without flinching. If the collar does not fit see that it is attended to at once for the harness maker's bill will be less than the value of the services of the horse if it is laid up for a week with a sore shoulder. Don't forget the nightly grooming and see that it is thoroughly done.

A Cream Cooling Device.

Now that the hot season is approaching, I desire to call attention of butter makers to the bad practice of putting ice into the cream for cooling purposes. If you will just allow some ice to melt in a pail, and notice the impurities left in the water, you will know why I say "bad practice." But the cream must be cooled and you are not so fixed that you can ice the water around the cream vat sufficiently to lower the temperature of the cream quite enough, and consequently you think that you are rather compelled to put ice into your cream. You are really not compelled to do any such thing. If you cannot cool your cream by icing the water outside the cream vat, try this plan:

Take two or three long pails—"shotgun cans" are the best. Clean them thoroughly on both outside and inside, fill them full of crushed ice and set them into the cream. Try this plan. I believe you will like it better than putting ice into the body of the cream.—*Creamery Journal*

FOR SALE.

"A STRATHWAY"

A Dapple Gray Gelding by Strathway out of a Thoroughbred Mare.

MR. FRISCO is 8 years old and SOUND; weighs 1050 lbs. He is one of the grandest road horses in America today. Fearless of all objects on road; a very fast walker; does not pull or lug on the bit; carries his head high; goes straight and never stumbles; will stand when tied and there is no road too long for him. He is a good feeder and a good looker at all times, either before or after driving. His speed qualities are phenomenal. He never saw a race track until last spring, when he was sent to Mr. McDonald at the track at Pleasanton, who drove him a mile in 2:22½, last half in 1:08½, with only thirty days' training. Mr. McDonald says he will trot a mile in 2:15 with three months' handling. The owner of this horse has to go East and has left the horse, buggy and harness in charge of Mr. Thomas Kinney at the Fashion Stables, who will show the horse or outfit.

THOMAS KINNEY,
Fashion Stables, Ellis St., S. F.

HIGH CLASS STALLION FOR SALE.

GREAT PETER BAY STALLION.

FIVE YEARS OLD
Sire, Peter the Great 2:07¼ by Pilot Medium.
First dam, Juanita 2:29 (dam of Sinaloa 2:25¼) by Sultan, sire of Stamboul 2:07¼, etc.
Second dam, Beulah (dam of Beuzetta 2:06¼, Early Bird 2:10 and four more in the list) by Harold, sire of Maud S. 2:08¼, etc.
Third dam, Sally B. (dam of Maurine 2:13¼ and two more in the list) by Lever, thoroughbred son of the great race horse Lexington.

GREAT PETER is a beautiful bay, 15.1 to 15.1½ hands high and one of the handsomest horses in California. He trotted a mile in 2:21 and half in 1:07 as a three-year-old. He was put to pacing with the straps this year, and in a few weeks paced a mile in 2:11¼ at Los Angeles, with a quarter right at 30 seconds. He was then let up on as he had an attack of distemper. Is sound and all right now, and can probably show a mile in 2:12 to an intending purchaser. Will sell at a reasonable price or will deal with him in trade for a first-class trotter. Address

ROBT. A. SMITH,
2124 Park Grove Avenue, Los Angeles, Cal.

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Daedalion 2:10 For Sale.

Can Beat His Record Three Times
in a Race.

Is entered at Fresno and ready to start.
A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION
2:10, Creole 2:15, Eagle 2:19½, etc.)
by Buccaneer.

Owner's business will not permit him to devote
any time to racing. For further particulars
address
BREEDER AND SPORTSMAN.

A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY
Lochinvar 2:20, he by Director H. 2:27 by
Director 2:17; first dam Myrtle by Sterling 6223;
second dam Theresa by Prompter; third dam
Empress by Flaxtail; fourth dam Lady Narley
by Marion, son of Mambrino Chief 11. This filly
is well broken, perfectly sound, good gaited and
a first-class prospect. For further particulars
address
J. D. BLAMEY,
Box 715, Grass Valley, Cal.

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ONE OF THE FINEST STABLES IN THE
State. Has been established for years and is
doing a good paying livery and boarding stable
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cities in California. A first class proposition in
every respect. Thorough investigation before
purchasing solicited. Will be sold for 75% of its
value. Excellent reason for selling. For further
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PARK HORSE FOR SALE.

HIGH-CLASS ROADSTER, COAL BLACK
15½ hands, five years old, weighs 1000 pounds.
Is a very handsome horse, a perfect beauty; fear-
less of all things on the road; has been driven by
a lady. Has lots of speed, but never trained on a
track. Sound and all right. Sire and dam both
registered. Apply to
E. A. GRIGSBY, Napa, Cal.

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Ten Dollars and Upwards.....

IT PAYS INTEREST
TWICE A YEAR

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—at the—
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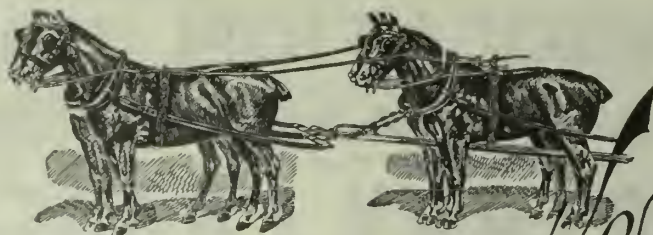
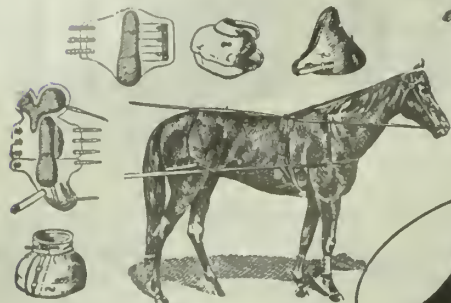
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R. R. Barber of Paulina, Iowa,
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Grand American Handicap, June 29th.
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Score 99 ex 100, using

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Consolation Handicap, June 30th.
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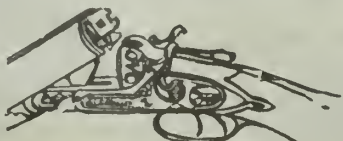
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BREEDER AND SPORTSMAN

VOL. XLVII. No. 4.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, JULY 29, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



CRESCO WILKES 2:10 3-4 by NUTWOOD WILKES
Bred and Owned by Mr. I. L. BORDEN, San Francisco

PHOENIX, ARIZONA

\$12,000 \$12,000

FIRST ARIZONA TERRITORIAL FAIR

DECEMBER 4-9, 1905.

(Under Control of the Territory)

TROTTING AND PACING STAKES.

No. 1—2:35 Class, trotting	\$1000
No. 2—2:22 Class, trotting	1000
No. 3—2:10 Class, trotting	1000
No. 4—2:30 Class, pacing	1000
No. 5—2:17 Class, pacing	1000
No. 6—Free-for-all, pacing	1000
No. 7—Arizona Two-year-olds, trotting, entrance money added	200
No. 8—Arizona Yearlings, trotting, entrance money added	200
No. 9—Arizona Two-year-olds, pacing, entrance money added	200
No. 10—Arizona Yearlings, pacing, entrance money added	200

\$400 Purse will be opened later for 2:30, 2:25, 2:19, 2:15. Free-for-all, and Three-year-old Trotters; 2:28, 2:22, 2:13, 2:09, and Three-year-old Pacers
 \$1200 will also be offered for Running Races to be announced later.

CONDITIONS GOVERNING HARNESS RACES.

Rules of the American Trotting Association to govern, except as otherwise provided

Six to enter and four to start.

Money divided 50, 25, 15 and 10 per cent.

Stakes Nos. 1, 2, 3, 4, 5 and 6 to be mile heats, best three in five.

No race longer than five heats. Money divided in accordance with summary at end of fifth heat.

Entrance fee to stakes Nos. 1, 2, 3, 4, 5 and 6, five per cent, with five per cent additional from money winners.

A horse distancing the field, or any part thereof, will be entitled to only one money.

One horse may be entered in two classes, and be held for but one entry, unless two starts are made; and a horse may be declared out on or before November 1 by filing written notice with the Secretary, and payment of three per cent of the stake.

Two horses may be entered in one class and be held only for the entry of the horse that starts; but if neither horse starts one entry fee will be required.

Program will be arranged so a horse can start in two races during the week.

Phoenix has a new, modern \$50,000 plant, with both mile and half-mile tracks.

The finest climate in the world for winter and spring training.

The best of water. Choicest alfalfa, oat, wheat or barley hay \$8 per ton.

Special rates on horses over Santa Fe and Southern Pacific roads.

Horses unloaded at grounds over either road without change or delay.

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Entries to stakes Nos. 1, 2, 3, 4, 5 and 6 close Wednesday, November 1; but entries may be made at any time prior to that date in any stake to which a horse is eligible at the date of making entry, and no record obtained after date of making entry will be a bar. Entry fees to stakes Nos. 1, 2, 3, 4, 5 and 6 payable: \$15 at time of making entry; \$15 November 1st, \$2 the evening before the race.

Stakes Nos. 7 and 9 to be half-mile heats, best three in five.

Stakes Nos. 8 and 10 to be half-mile heats, best two in three.

Entries to stakes Nos. 7, 8, 9 and 10 close August 1; entry fee \$25, payable: \$5 August 1; \$5 September 1; \$5 October 1; \$5 November 1, and \$5 the evening before the race.

Colts to be eligible to colt stakes must have been owned and kept in the Territory of Arizona at least six months prior to December 1, 1905.

Stalls free to entered horses during the meeting.

W. N. TIFFANY,

Secretary Arizona Fair Association, PHOENIX, ARIZONA

The Crowley Stake No. 2

A SIDE STAKE FOR STARTERS IN THE THREE-YEAR-OLD DIVISIONS

—OF THE—

Pacific Breeders Futurity Stakes No. 5

(FOALS OF 1905—TO TAKE PLACE IN 1908)

Entries to Close Tuesday, August 1, '05

CONDITIONS.

A Side Stake of \$25 each for Trotting and Pacing Foals of 1905 that were entered or substituted and will start in the Three-Year-Old Divisions of the Breeders Futurity in 1908. All money paid in on trotting foals to be divided among those starting in the trotting division, and all money paid in on pacers to be divided among those that start in the pacing division. Money divided 75 and 25 per cent and to go to the first and second horses in this side stake, according to their positions in the final summary of each race. In case all those in the side stake should be distanced in the first heat of either of the regular events, they shall start in another race best two heats in three, on the same day, to decide the money winners. Entrance to the side stake \$25 each. The money to be deposited in some reputable bank, to remain at interest until the stake is trotted.

Entries Close Tuesday, August 1st, with F. W. KELLEY, Secretary P. C. T. H. B. A.
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It penetrates to the seat of trouble at once. It allays fever from any cause. A Safe, Speedy and Positive Cure for Sprains, Cuts, Bruises, Thoroughpins, Sweeney, Capped Hocks, Wind Puffs and all Lameness from Sprains, Ringbone and other bony enlargements. On broken down, weak and injured tendons, ruptured ligaments its power is unerring. Permanently cures all broken down conditions of the Ankles, Hocks, Tendons or Ligaments, without loss of hair or an hour's let up on the horse.

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Free-for-All Pace

RE-OPENED

\$600 PURSE \$600

TO CLOSE TUESDAY, AUGUST 1, 1905.

STATE FAIR

The Free-for-All Pace offered by the California State Agricultural Society for the State Fair Meeting of 1905 having failed to fill the race is re-opened for a purse of \$600, to close Tuesday, August 1, 1905, with the same conditions as races that closed July 10th.

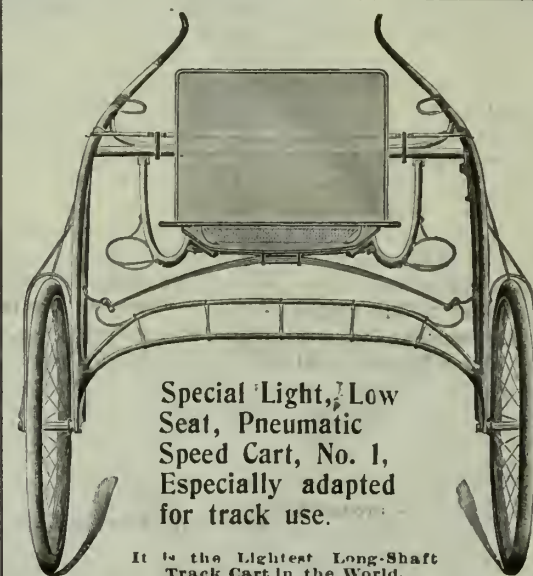
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AL LINDLEY, Secretary,
 Sacramento, Cal.

IN FREE-FOR-ALL PACE, PURSE \$600,

I hereby enter
 Sire
 Dam
 Sire of Dam
 Owned by
 Entered by
 Dated at

Remember, Entries Close August 1, 1905.



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Pneumatic Road and Track Carts.

Pneumatic Pole Carts for Team Work on both Road and Track.

High Wheel Jog Carts, Long Shift Breaking Carts.

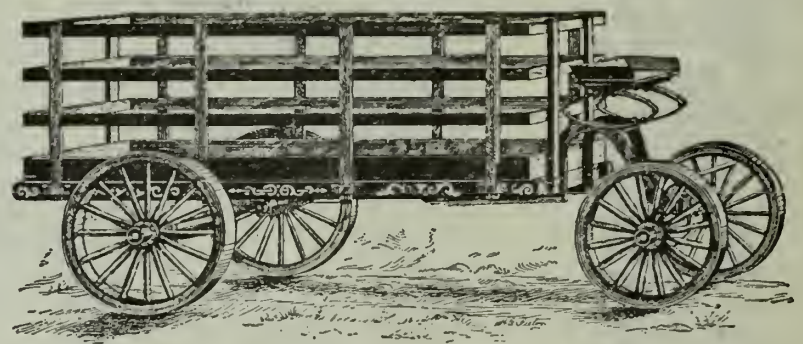
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This Truck is the result of years of endeavor to produce a wagon that has great carrying capacity, ample strength without superfluous weight, low enough to the ground to minimize the labor of loading.

Can turn short among trees, and can be used on the roads as well as on the farm.

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THE WEEKLY BREEDER AND SPORTSMAN

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STRICTLY IN ADVANCE.

Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, Cal. Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, July 29, 1905.

A SMALL ADVERTISEMENT is often far reaching. Some weeks ago Mr. Topham of Milpitas, Santa Clara county, used a small space in the BREEDER AND SPORTSMAN to state the fact that his stallion Peralta was for sale. Within a few days after the paper containing the advertisement reached its readers in New Zealand (who are quite numerous, by the way), came a cablegram addressed to the proprietor of this journal asking the price on this horse. The owner was communicated with, the price ascertained and cabled to the enquirer, Mr. H. J. Taska of Christchurch, New Zealand. That gentleman immediately cabled that the price was satisfactory and that he would take the horse, the money for which was sent by the next mail. Peralta will leave San Francisco on the steamer Sonoma of the Oceanic line which is advertised to sail for Auckland and Sydney, August 10th. Peralta is now at the Hulda Stables in this city and is a fine looking five-year-old stallion. His sire is that great producer of speed Nutwood Wilkes 2:16½, sire of John A. McKerron 2:04½, Tidal Wave 2:09, Who Is It 2:10½, Stanton Wilkes 2:10½ and many other fast ones, and his dam is Rose McKinney, daughter of the greatest of all sires McKinney 2:11½, and the dam of that never beaten colt Almaden, record 2:22½ as a two-year-old, winner of the Pacific Breeders Futurity in 1903 and the Occident Stake in 1904. Rose McKinney's dam is Queen Bee by Forest Clay 1934, next dam Lovelia by Almont Lightning 1023, sire of the dam of Zombro 2:11, and next dam Daisy by the great thoroughbred horse imported Yorkshire. Peralta is a bay horse, 16 hands high, weighs about 1100 pounds, and a very fine individual. The Nutwood Wilkes-McKinney cross has produced speed every time it has been tried, and while Peralta has never been trained, there is no doubt but he could get a low record if put in the hands of a trainer. He is the best bred and the best looking stallion that has been sent from America to New Zealand and will help improve the trotting breed of horses in that country. Since he was sold to Mr. Taska, there have been many inquiries about him, and those who have looked him over since he has been at the Hulda Stables have expressed surprise that such a horse was permitted to leave the country at the price Mr. Taska secured him for.

SANTA ROSA TRACK will be the centre of attraction for California admirers of the harness horse from now until the close of the Breeders meeting which opens there August 16th. A very large proportion of the horses named to race at the meeting are already at this track, which is in fine condition. The weather is excellent, not too hot for comfort, but balmy and warm, with just enough of the Coast breeze to invigorate men and horses. The Santa Rosa meeting will be one of the most important held on the Pacific Coast this year. The four divisions of the two futurity stakes to be decided will attract the attention of every harness horse breeder, and as the colts and fillies to start will not be named until August 7th, ten days before the meeting opens, there is much speculation whether or not from out 'the woods' may not come young trotters and pacers that may defeat the high class youngsters eligible to these stakes, that have already shown their speed and mettle at Los Angeles and Fresno. Some of the very fast ones, the pacer Rockaway for instance, are not in this stake, which should be a warning to every breeder to enter his colts in stakes and keep them there, as the earning capacity of a colt is very small unless he can start in stake races. The Santa Rosa meeting will be much benefitted this year by the new railroad lines that have been completed since last year. An electric line now runs from Petaluma to Santa Rosa, passing through

several small towns on the way, which will make the Santa Rosa track accessible to several thousand people at a very small cost, who have heretofore found it very inconvenient to visit meetings held there. The new line to Napa has also put that thriving city of 6000 inhabitants within two hours ride of Santa Rosa, and the meeting will doubtless draw quite a crowd from there. The races to be held promise even faster time than resulted at Los Angeles and Fresno. There is no faster track in California than the one at the county seat of Sonoma county and the people are enthusiastic admirers of the light harness horse, fully realizing the fact that the world's champion trotter was bred, foaled and first trained to trot at the Santa Rosa Stock Farm. There are glorious prospects for high class racing and record breaking at the Breeders meeting next month.

THE FOLLOWING TRIBUTE to the memory of the late Blaine S. McMahan was written by Dr. J. W. Neal, editor and manager of *The Western Horseman*, and printed in the issue of July 21st of that journal. After giving the facts of the young man's untimely death, the article says: "On Wednesday afternoon, July 20th, the remains reached Rushville, and Thursday forenoon all that is left of an idolized son and brother, a devoted and true friend and the emblem of noble young manhood was laid to rest. Peace to his ashes and heavenly repose to his ever noble, true, companionable and always well-meaning spirit. If ever a man lived to the age of twenty-five years without making a single enemy in the world that man was Blaine S. McMahan. By nature always good-humored, affable, pleasant and obliging, self-culture and innate regard for the finer feelings of others made Blaine S. McMahan a polished nobleman among 'young men of the world,' and really and truly none knew him only to love and respect him. He was the only son of Dr. S. W. McMahan, long a part owner and co-editor of *The Western Horseman*, and Blaine literally grew up in *The Western Horseman* office. Last November he went to California, and later connected himself with the BREEDER AND SPORTSMAN as associate editor and traveling business and news gatherer and at the time of his sad ending was acting also as assistant secretary of the Pacific Coast Trotting Horse Breeders' Association. He leaves behind a devoted mother, Mrs. Lydia McMahan, and a worshipful sister, Miss Anna, to whom will spontaneously go the sacred sympathy of hundreds, nay, thousands, of the readers of *The Western Horseman*. The editor of *The Western Horseman* knew Blaine as probably no one else ever knew him, and he mourns his loss as the loss of an own son."

MAKE YOUR STARTING PAYMENTS for the divisions of the Pacific Breeders Futurity in which you expect to start your colts this year. There are four events remember, one each for two and three year old trotters and pacers. These colt stakes are expected to furnish some of the best contests of the Santa Rosa meeting, and there will be no races on the program that will excite more interest. If you can win any part of any stake, or your colt can make a good showing in any one heat even, his value in case you want to sell, will be added to much more than the entrance and starting fees cost. The sums to be won in either division of these stakes are worth trying for. The three-year-old trotters have \$2000 to contest for, the two-year-old trotters \$1000. For the three-year-old pacers there is the neat sum of \$1250, and for the two-year-olds \$750. Then there is \$300 for the person who originally nominated the dam of the winner of any of these events, and \$100 to the owner of the sire of the winner of either of the three-year-old races. The Breeders Futurity is a stake in which the money is widely distributed and each prize well worth winning. The starting payments must be made on or before August 7th. See that you make payment on your colt in time.

THE FIRST RENEWAL of the Crowley Stake, which is a side stake for starters in the Pacific Breeders Futurity, will close for entries on Tuesday next, August 1st. Entries are already coming in and more than one owner of a foal of 1905 believes he will have the winner. This stake was inaugurated last year at the suggestion of Mr. T. J. Crowley, and received 27 entries at \$25 each, a total of \$675. There is only one payment to be made in this stake—the original one of \$25 on each entry. The first stake was for foals of 1905. The renewal is for foals of this year. The stake is like a side bet on the colts that are entered in it. The money paid in on the trotting colts will go to those that trot, and that paid in on pacers will go to those that pace. Every colt and filly that is now eligible to Breeders Futurity No. 5, for foals of 1905, is eligible to be entered in the Crowley Stake. Owners desiring to enter should read the conditions

of the stake printed in this issue of the BREEDER AND SPORTSMAN in the advertising columns, and send \$25 to Secretary F. W. Kelley on or before August 1st, with the description and breeding of the foal.

THE ARIZONA FAIR, to be held during the month of December, has attracted the attention of many California horsemen and several owners of fast trotters and pacers have been figuring on entering their horses in the \$1000 purses that have been offered. A fair and a race meeting in December is a novelty, but when held at Phoenix, Arizona, during that month, perfect weather and a fast track can be relied on. Note the advertisement in this issue, and write to the Secretary for further particulars. Entries do not close until November 1st, but if you enter now, records made after making the entry will not be a bar.

Successful Sale.

The sale of horses consigned to Fred H. Chaso & Co.'s auction ring by the Occidental Land and Improvement Company of Sharon, and Mr. C. E. Needham of Bellota, advertised for July 24th, was a very successful one. All the horses that were in good condition sold well. Many were not in the best salable shape and but a few were of standard breeding. The sale pavilion was crowded to its utmost capacity, the spectators encroaching on the ring, and making the work of the men handling the stock decidedly difficult. All the consignors were pleased with the result of the sale. The summary of the sales of \$100 or over follows:

CONSIGNMENT OF OCCIDENTAL L. & I. CO.

Dick, b g, 5, by Teheran 2:24, dam Stella, to James Bonney for \$120.

Stella II., b m, 3, by Ilderim, dam Stella, to V. Verhille for \$175.

Rose, b m, 6, by Ildorim-Rosie, to James Crichton for \$160.

Kate, b m, 5, by Ilderim-Kate, to James Crichton for \$140.

CONSIGNMENT OF C. E. NEEDHAM.

Caddie Whipple, b m, 12, by Steve Whipple 2:12, dam Caddie by Elect, to J. W. Henderson for \$115.

Little Bessie, ch m, 4, by Directed, dam Bessie Whipple, to F. Gomet for \$122.50.

Steve D, ch g, 3, by Directed-Daisy Whipple, to D Tassi for \$127.50.

Stub, b m, 9, by Directed, dam by Chieftain 721, to William Tooms for \$195.

Lady Curzon, b m, 3, by Guy McKinney, dam Stub by Directed, to W. F. Harris for \$177.50.

Mahdeen, br c, 2, by Guy McKinney, dam Stub, to W. Tegler for \$160.

Dock Booth, b c, 1, by Charles Derby, dam Stub, to W. Tooms for \$110.

CONSIGNMENT OF A. L. DOWLER.

Rialto, ch s by Silver Bow, dam Venturess by Arthurton, to P. Crowley for \$200.

A lot of draft stock was also offered the same evening and found ready sale at an average of \$131.50 per head.

Edith by Geo. Wilkes Is Dead.

Very few of the sons and daughters of that great sire Geo. Wilkes are living. One of the latest of his progeny to succumb to the inevitable is Edith, the dam of Idolita 2:09½, of Hummer sire of Bouncer 2:09 and many others. Edith was foaled in April, 1881, and bred by B. J. Treacy of Lexington, Kentucky. She was one of the mares selected by Senator Stanford to mate with Electioneer. Her first foal was Hummer that is now the sire of 15 trotters and 12 pacers with standard records, the fastest of which are Bouncer 2:09, Stately 2:11½, Spalpeen 2:12½ and Quickly 2:14½. Edith was not a regular breeder, but produced eight foals between 1886 and 1900 at Palo Alto Farm. Her only standard performer was Idolita 2:09½ by Mendocino. She was sold at one of the dispersal sales of Palo Alto Farm a few years ago, and was purchased by James Faris, Jr. of Sacramento, who took her to his farm near that city, where she died July 26th. She left a three months' old foal by Mr. Faris' son of Sable Wilkes. Edith was in color a rich brown mare. Her dam was Edith Carr, the dam of Campbell's Electioneer 2:17½, etc., by Clark Chief, second dam Easter Carr, by Carr's Edwin Forest, third dam by Imported Margravo.

North Pacific Fairs and Races.

Walla Walla County Fair.....Sept. 25-30
North Yakima, Wash., State Fair.....Oct. 2-9
Spokane Inter-State Fair.....Oct. 9-14
Lewiston Inter-State Fair.....Oct. 16-21
Boise, Idaho, State Fair.....Sept. 23-30
Helena, Mont., State Fair.....Oct. 2-7
La Grande, Ore., District Fair.....Sept. 25-30
Livingston, Mont., County Fair.....Sept. 4-9
Bozeman, County Fair.....Aug. 20-Sept. 1
Salt Lake, Utah, State Fair.....Oct. 3-7

OPENING OF GRAND CIRCUIT.

Chamber of Commerce Stake Won by Walter Direct and M. & M. by Angle.

Every beat a race was the plan of the first meeting on the Grand Circuit which opened at Detroit last Monday. After deducting ten per cent of the purse, which was to go to the winner of the most heats, the money was divided into three equal parts, and one of these parts was contested for by the horses in each heat, divided as follows into four moneys. For instance the Chamber of Commerce Stake \$5000, had \$500 deducted for the race winner. The \$4500 remaining was then divided into three equal parts, or \$1500 for each heat. Heat winners therefor got \$750, second horses \$375, third horses \$225, and horses that were fourth \$150. Walter Direct, driven by Ed Geers won every heat of the Chamber of Commerce and therefore earned \$2250, to which was added \$500 for standing heat in the final summary, making his total winnings \$2750, or \$250 more than he would have received by the old plan. Bonanza was second in every heat and won \$1125, as against \$1250 by the old style race, F. J. Park was 5-3-3 and was awarded \$450, instead of \$750 which he would have received as third horse under the former method of dividing the money, and the fourth horse in the summary, The Contractor, by standing 3-4-4 got \$525 or \$75 more than the third horse. Bonnie Wilkes by being fourth in the first heat won \$150, and although distanced in the second heat retained this money. Had the race been a split heat affair, that is had a different horse won each heat, the money would have been much more widely distributed, but the race would have ended at the close of the third heat just the same.

The Chamber of Commerce Stake was the feature event of the opening day of the twenty-second Blue Ribbon meeting of the Detroit Driving Club, which begins the Grand Circuit of 1905. Walter Direct was a heavy favorite, bringing \$50 in the pools, with the field at \$15.

Hal C. had the pole for the first heat of the Chamber of Commerce stakes, with Bonnie Wilkes and Walter Direct next in alignment. The horses scored several times before the word was given. At the first turn Walter Direct took the lead and held it into the turn and into the home stretch. Geers then made one of his famous drives and won the heat in record time 2:05 3-5. Bonanza, in the last 100 yards of the first heat, took second place from The Contractor by a fine burst of speed. In the next two heats Walter Direct was in front from the start. Col. J. C. Kirkpatrick's black pacer, Alhuta by Altivo, was a starter and was driven by Ben Walker, but after finishing sixth in the first heat caught the flag in the second. Bystander, the three-year-old Zolock colt, also started but was behind the red bunting the first time round.

The first heat of the 2:20 trot saw the field selling at \$45 to \$50 for Hardwood. Hardwood won the first heat handily, and the second saw Hardwood a favorite at \$50 to \$12 for the field. It was too simple for Hardwood. For the third heat there was no selling against Saunders' good gelding, and Saunders' being cure of first place, was satisfied to be last. Della McCarthy by McKinney was one of the starters but after being last in two heats was drawn.

The third race was split, as Geary, who sold for \$5 in pools of \$125, won the first heat hands down. The second heat saw Geary favorite, but James' gelding was not strong enough, and Miss Willmont had rather easy picking in the next two heats, finishing a length ahead. Ben F., driven by De Ryder, and Oregon Maid, piloted by Henry Helman, were sixth and seventh in the summary. Ben F. won \$45 by being fourth in one heat. The summaries:

Trotting, 2:20 class, purse \$1500, three heats	
Hardwood, blk g by Gamwood, dam untraced..(Saunders)	1 1 7
Minter, b m by Expedition.....(De Ryder)	3 4 1
Pat T., b g.....(Paterson)	4 3 2
Belle Isle, b m.....(Lyon)	6 2 3
Stewart, ch g.....(Castle)	7 7 4
Charley Atwood, ch h.....(Murphy)	5 6 6
Maud H., b m.....(Geers)	9 5 5
Della McCarthy, b m.....(McGuire)	8 8 dr
Mainstreet, blk h.....(Thomas)	2 dr
Time—2:11½, 2:11½, 2:14½.	

Pacing, 2:24 class, Chamber of Commerce Stake, three-heat plan	
Walter Direct, b h by Direct Hal, dam Ella Brown.....	1 1 1
Bonanza, b g by Alfonso Vincent.....(Thomas)	2 2 2
F. J. Park, b h by Varlel.....(Lyon)	5 3 3
The Contractor, r g.....(Stokes)	3 4 4
Bonnie Wilkes, ch m by Fred Wilkes.....(Howard)	4 d
Albata, blk g by Altivo.....(Walker)	6 d
Druid Vixson, br m by Judge Swing.....(S. Snider)	4 d
Hal C., ch g by Hal Dillard.....(B. Shank)	d
Miss Georgie, b m by Regal Wilkes.....(Benyon)	d
Bystander, b g by Zolock.....(Wheat)	d
Time—2:05½, 2:06½, 2:07½. Average, 2:06½.	

Pacing, 2:03 class, purse \$1500, three heats.	
Miss Willmont, b m by Bostick's Almont, dam untraced	
Geary, ch g by Five Points.....(James)	5 1 1
Don Carr, b g.....(Clark)	1 3 3
Ethel Mc, ch m.....(McCarthy)	2 8
Shyluck, b g.....(McCarthy)	10 9 2
Ben F., b g.....(De Ryder)	3 4 4
Oregon Maid, b m.....(Helman)	4 10 12
Elmwood, br g.....(Snider)	6 8 5
Black Pet, blk m.....(Gott)	12 5 9
	9 6 7

Irish, ch h.....(A. Thomas)	7 11 6
Baron Rogers, br g.....(Shank)	8 7 10
Don N., r g.....(Valentine)	11 12 11
Stein, b g.....(Geers)	d

Time—2:07½, 2:07½, 2:09.

SECOND DAY.

The Axtell mare Angle, driven by George Saunders, won the \$10,000 M. & M. state on Tuesday, the second day of the meeting, that is, she took the first and third heats and the biggest portion of the stake. She was unsteady in the second heat which went to Geer's mare Clarita W., that was favorite before the race. The time of the race was not specially fast, the heats being 2:12½, 2:10½ and 2:11. Angle earned \$4000, Clarita W. \$2250, Watson \$1800, Danube \$900, Emma Hoyt \$750 and Getaway \$300. Brilliant Girl, driven by Jack Curry, was a starter in this event but was drawn after being eighth in the first heat, and Mr. De La Montanya's other mare, Tuna, also driven by Curry, got the flag in the 2:08 trot, two heats of which were won by Tom Axworthy in 2:07½, 2:07½, and the last and final heat by Dr. Strong in 2:06.

A heavy shower fell while the first heat of the opening event in the day's card, the 2:14 pace, was being driven. The track was soaked, and it took an hour and a half's work with harrows to place it in condition for the first heat of the M. & M.

For the opening race, the 2:15 pace, Red Bud was an even-money favorite against the field, but Red Bud was no where and finished sixth, while Hazel Banks won easily. The second heat saw Hazel Banks a favorite at \$25 to \$10 for the field. Red Bud took the lead owing to Hazel's break and finished easily in

Trotting, 2:24 class, Merchants' & Manufacturers' Stake, \$10,000.

Angle, ch m by Axtell, dam by Gambanito..(G. Saunders)	1 6 1
Clarita W., ch m by Grattan.....(Geers)	2 1 7
Watson, s g by Hinder Wilkes.....(Wickersham)	4 2 2
Danube, br h by Direcho.....(De Ryder)	5 3 3
Emma Hoyt, b m by Czar.....(Stinson)	3 5 4
Getaway, ch g by Strathway.....(Helman)	6 4 5
Emily Letcher, b m by Gambetta Wilkes.....(Benyon)	7 7 6
Brilliant Girl, b m by James Madison.....(Curry)	8 dr
Miss In-Law, b m by Ponce de Leon.....(Tracey)	9 d
Allie Jay, b m by Jayhawker.....(Kenny)	d
Time—2:12½, 2:10½, 2:11.	

Trotting, 2:08 class, purse \$1500.

Tom Axworthy, ro g by Axworthy.....(M. Sanders)	1 1 2
Dr. Strong, g g by Strong Boy.....(McDonald)	2 1 1
Direct View, br g.....(De Ryder)	3 3 4
Angiola, b m.....(Ames)	6 5 3
Maxine, b m.....(Geers)	4 4 5
Tuna, b m.....(Curry)	5 6 d
Snyder McGregor, ch g.....(Hogan)	d
Time—2:07½, 2:07½, 2:06.	

THIRD DAY.

An excellent track and fine weather was the order for the third day at Detroit, and the horses stepped fast in every event, but one heat being slower than 2:10 during the afternoon.

The 2:04 pace had but three starters, but it was a horse race with Locanda winner of the big end of the purse. This was a heavy betting race. Pools sold with Nathan Strauss \$400, King Direct \$200 and Locanda \$150. Snow took Locanda out in front, and after making the half in 1:02 had enough left to stand off Nathan Strauss in the stretch and win by half a length in 2:05. In the second mile Locanda came the last quarter in 0:29½, and again beat Nathan Strauss. Nathan Strauss set the pace in the third heat and led to the stretch, where Locanda passed him and in turn



EDWIN S. 2:03 BY DOCTOR HICKS

front. The third was a procession, Red Bud being in front all the way.

Before the Merchants and Manufacturers' Stake was called Clarita W., Geer's entry for the stake, was the favorite in the early pools, bringing \$125, with Angle at \$100, Danube \$75, Allie Jay \$25, Watson, Brilliant Girl and Boh Burdette \$20 each, and the other entries \$10.

When the word was given Allie Jay broke away in front, but soon collapsed and Angle went to the front and held it, with Brilliant Girl and Clarita W. as contenders. Angle won easily through the stretch and Clarita W. and Emma Hoyt fought it for second place. In the second heat Angle broke at the start and never had a chance to win. Clarita W. trotting down the homestretch with Watson at her shoulder. The third heat saw Clarita W. at \$50, with the field lively at \$40. Watson made the pace clear to the stretch and there Angle came fast and won out handily.

Tom Axworthy was favorite at \$150 to \$90 on the field in the 2:08 trot. He won the first heat easily, but in the second was pushed out by Dr. Strong. Dr. Strong went to the front at the quarter in the third heat and trotted home in easy style in 2:06, the fastest mile trotted this year. Summaries:

Pacing, 2:15 class, purse \$1500.	
Red Bud, b g by Redwing.....(Stokes)	6 1 1
Hazel Banks, blk m by Siriss.....(Snow)	1 2 2
High Seven, ch g.....(I. Stuard)	2 7 5
Wester, blk g.....(Valentine)	5 3 4
Robert Lee, b g.....(Hoffman)	8 4 3
Birdie B., gr m.....(Marsh)	3 6 8
Bedford Boy, ro g.....(Brawley)	4 7 7
Sally Pointer, br m.....(Wheat)	5 6
Paul, blk g.....(Hogan)	d
Time—2:10½, 2:07½, 2:08½.	

was beaten out by Geers, with King Direct in a great finish.

The 2:12 trot resulted in one of the best races of the year with Sadie Mac winner of all three heats. Ed Geers' mare, Gold Dust Maid, drove her out the first heat in 2:06½, but Sadie was going easy at the finish and locked as if 2:03 would not stop her. Mack Mack was fourth in this heat, but in the next two heats which were in 2:08½ and 2:11, he was two, three, while Gold Dust Maid was distanced in the second heat. John Caldwell finished a good third in the first heat, but also got the flag in the second heat.

Bollvar got a heat and second position in the final summary of the 2:18 class pace, and his record is now 2:09½. He is Wayland W.'s first 2:10 performer. The summaries:

Pacing, 2:04 class, purse \$1500.	
Locanda, br h by Allerton-Kathrina.....(Snow)	1 1 2
King Direct, blk h by Direct.....(Geers)	3 3 1
Nathan Strauss, b g.....(Thomas)	2 2 2
Time—2:05, 2:08½, 2:06.	

Trotting, 2:12 class, purse \$1500.	
Sadie Mac, b m by Peter the Great-Fannella.....(Stinson)	1 1 1
Mack Mack, b g by McKinney.....(Helman)	4 2 3
Major Greer, ch g.....(McCarthy)	5 3 2
Gold Dust Maid, blk m.....(Geers)	2 d
John Caldwell, b g.....(Thompson)	3 d
Flash Lightning, b g.....(Brown)	6 d
Gold Standard, b g.....(Castle)	d
Time—2:06½, 2:08½, 2:11.	

Pacing, 2:18 class, purse \$1500.	
Maud Keswick, b m by Keswick.....(James)	1 3 1
Bollvar, b g by Wayland W.....(De Ryder)	2 1 3
Black Patchen, blk g.....(Hogan)	4 2 2
Charlie Patch, blk h.....(Valentine)	3 8 8
Major Wilson, b g.....(S. Bogash)	5 6 4
Inter Ocean, b g.....(Thomas)	9 4 5
Regina, ch m.....(H. Stokes)	10 5 7
Tommy Burns, b g.....(McCarthy)	8 7 6
Red Nightingale, br m.....(M. Stokes)	6 9 9
Billie A., b g.....(Wheat)	7 10 d
Time—2:08½, 2:09½, 2:09.	

Last Two Days at Fresno.

Friday, the third day of the Breeders meeting at Fresno, saw an increased attendance and the racing was up to the standard, the winners of both harness races reducing their previous records.

The three-year-old pace brought together five fillies of great merit, and while Delilah by Zolock won rather easily in the first two heats, she made a break just after the word was given in the third heat and was over a distance out before getting on her stride. She paced the last three-quarters, however, in 1:36½, the last half in 1:03½ and the last quarter in 31 seconds and won the heat by two lengths. She is a great filly and gives every promise of pacing close to 2:10 this year. It will be remembered that she was the fastest two-year-old pacer in the United States last year, getting a record of 2:16½ when she won the pacing division of the Breeders Futurity at San Jose. She is by Zolock 2:05½, out of the great broodmare, Gipsev, the grandam of Zolock.

The 2:17 trot was won by the gray gelding What Is It, son of Direct 2:05½ and Lassie Jean, the dam of Who Is It 2:10½. He won in three straight heats. Cuate was the favorite in this race, but was drawn before getting the word in the first heat. After scoring the trotters for over half an hour, and being sent to the stables for being on the three-year-old pacers' time, the judges permitted Cuate to be withdrawn after two veterinary surgeons had examined him and given certificates that he was sick and un-

the four-year-old by Nutwood Wilkes owned by Mr. I. L. Borden of San Francisco, went out in front and won without being headed in 2:10½, although he was driven hard to keep Nellie R. from getting her head in front at the finish. The second heat resulted in a nose and nose finish between these two in 2:12½, and in the third heat Norda tried hard to head the Wilkes pacer but he was at the wire first in 2:16½. Miss Winn, Little Joe and Little Jib were distanced in the first heat and Norda and Econmlzer divided third and fourth moneys between them.

The 2:09 class pace saw eight out of the eleven original entries go to the post, and Zolock drew the pole. He could have taken the outside and beaten the others, and won the two heats as he pleased in 2:09½ and 2:08. He was barred in the pools and Kelly Briggs made favorite at \$10 to \$6 for the field consisting of Rita H., Jonesa Basler, Daedalion, Miss Idaho, Le Roi and Hassalo. Kelly Briggs got the pool money by coming 2-3 in the summary, Rita H. being given a ripping drive by Durfee in the second heat and finishing second to Zolock, who was shaken upsome by Delaney when he saw Rita's burst of speed, although the son of McKinney won easily in 2:08.

Will Durfee was asked to drive Oro Belmont in the last race, and that horse was made favorite in the 2:22 trot, which he won in straight heats, with Sam Bowers second and Lady Jones third. Wilmar was drawn after the first heat, owing to sickness. The summaries:

Benefit to Willard Zibbell.

On Monday at Fresno, the horsemen and the towns people tendered a benefit to Willard Zibbell, the popular young trainer who lost both hands and one foot in the recent railroad accident at that place. A good program of dash races was arranged, in which the horses were driven to the top of their speed, but no purses or prizes were contested for and no betting was done on the results. More than a thousand people attended, and \$700 was the amount realized and turned over to Mr. Zibbell. All the participants tendered their services free and everybody paid at the gate. The most remarkable thing in connection with the benefit was the fact that the beneficiary was able to be present. Although the accident occurred but ten days previous, and he had one leg, one arm and the other hand amputated, was bruised and lacerated about the body, and his remaining leg broken, yet he was able to be put into a large automobile by his physician and attendants and taken to the track where he was cheered by the crowd, and bowed his acknowledgements. Not one person in a hundred would have survived the shock and terrible injuries he received, yet his splendid physique, perfect health and fine condition enabled him to withstand it. He never even lost consciousness at the time of the accident, but mangled as he was managed to crawl out from under the car and talk to those who came to his aid, his principal thoughts being of his companion Blaine McMahan, who was killed. The wonderful grit and endurance of young Zibhell are a marvel to the physicians and everybody acquainted with his condition after the cars had run over him. He will be brought to his home in San Francisco in a few days.

When the races were called, Mr. C. A. Durfee was in the stand as starter, and the judges were George L. Warlow, M. L. Woy and E. P. Heald; the timers, J. R. Albertson, John Lane and James Irvin. All the events were single heats.

The first heat was between the pacers Miss Winn, Ring Rose, Loganette and Norda. The three first named finished noses apart in 2:12½.

Charlie T., Satin Royal, H. D. B. and Mabel C. made a nice contest. Satin Royal was far behind at the finish, while H. D. B. finished first, his head in front of Mabel C. who had her nose slightly in front of Charlie T. in 2:14½.

Oro Belmont finished a length in the lead of Wild Bell in the next contest, Dew Drop being the other starter. The time was 2:21.

Bellemont, the three-year-old filly by Zombro, and the three-year-old Ambush by Zolock worked a heat. It was very close to the stretch where Ambush broke and Bellemont was first to the wire in 2:20½.

Prince McKinney, the two-year-old in Al McDonald's string, trotted a very creditable mile in 2:29½ against F. E. Wright's Lijero that had the heat won but broke in the stretch.

Dr. W. and Bessie Barnes were the starters in the next race. Bessie Barnes made two breaks and Dr. W. finished the mile pulled up in 2:23.

The Donna, Marty McKay's mare, was driven an exhibition half in 1:02, and Petlgru trotted a quarter in 32 seconds.

Elmont, Selda and Lady R. trotted a mile and finished in the order named in 2:18½.

The mule races were the principal events of the day. The first was a match race between C. R. Cook's Maud and Dick Roberts' Bell. Cook won and was presented with a loving cup. It was about four feet in height, of tin, and contained an armful of hay. It was the only prize of the day.

There were five starters in the other mule race. "Sky" Hess won with his entry, Cook being second and Roberts third. There was lots of fun in this event.

A Shetland pony race of a quarter of a mile ended the program. Boh Kunde's two entries were in harness while Louis Bachant's "Bob" and Middleton's pony each carried a rider. The start was made on even terms, nevertheless, and to the surprise of the spectators one of the harness ponies finished ahead. It was Kunde's "Billy Koote." Bachant's pony came second and Middleton's third.

Among the horses trained in California last winter that took new records at the Windsor meeting last week were Josie by Glenelg (sister to Billy Red 2:10) who reduced her record to 2:09½ and won the 2:12 pace. Danube by Direcho, that won the 2:17 trot in straight heats and took a mark of 2:13½, and Bolivar by Wayland W. that won the 2:17 pace, getting a new record of 2:11½ in the second heat. All these horses are in the Butler string and were driven by Chas. De Ryder. The California bred mare, Zephyr 2:11 by Zombro, won the 2:11 trot in straight heats on the last day of the meeting, in the good time of 2:12½, 2:12½ and 2:12½, with Mack Mack second in each heat. Zephyr is in Ed Geer's string.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.



DELILAH (3) 2:14½ BY ZOLOCK 2:05½

able to race. While the race was decided in three straight heats it was a hard contest for the gray horse and he had to trot his best every heat to beat Jupiter B. and The Commonwealth.

The automobile races proved very interesting contests although no records were smashed. The summaries:

Sunny Side Stakes, three-year-old pacers, \$800.

Delilah, b f by Zolock-Gipsev by Gen. Booth.....(Delaney)	1	1	1
Mono Wilkes, b f by Demonio.....(Chadbourne)	2	2	2
Memonio, b f by Demonio.....(Reams)	4	3	3
Devillette, b f by Diablo.....(Wright)	3	4	4
Roberta, blk f by Robert I.....(Albertson)	ds		

Time by quarters—

First heat.....:34	1:07	1:40	2:14½
Second heat.....:34½	1:06½	1:43½	2:14½
Third heat.....:34½	1:10	1:46	2:17

Hughes Hotel Stakes, 2:17 class trotters, \$800.

What Is It, gr g by Direct-Lassie Jean.....(Chadbourne)	1	1	1
Jupiter B., b g by Gen. Beverley.....(Erwin)	3	2	2
The Commonwealth, b s by Shadeland Onward (Lindsay)	2	4	ds
Zambra, b g by McKinney.....(Ward)	4	3	ds

Time by quarters—

First heat.....:34½	1:08½	1:42	2:14½
Second heat.....:34	1:07	1:42	2:14½
Third heat.....:34	1:07½	1:42	2:15

Cuate was drawn on account of sickness after scoring but before word was given in the first heat.

LAST DAY.

A large crowd that filled the grandstand and all the available standing room about it, saw three good races on the last day of the Breeders meeting at Fresno. The first race called was the 2:17 pace for a purse of \$800, in which seven horses scored for the word in the first heat. The talent had picked Nellie R. the mare owned by Joseph Long of Eureka, to win and she sold for \$10, against \$10 for the entire field. There was considerable scoring, Little Joe acting badly, but when they got the word Cresco Wilkes,

Pacing, 2:17 class, purse \$800.

Cresco Wilkes, b h by Nutwood Wilkes-Alfie Cresco	1	1	1
Nellie R., b m by Wayland W.....(Albertson)	2	2	4
Norda, b m by Mercury.....(Quinn)	3	4	2
Econmlzer, b m by Chas. Derby.....(Bonnell)	4	3	3
Miss Winn, ch m by Demonio.....(C. Silva)	ds		
Miss Idaho, by Nutwood Wilkes.....(Reams)	ds		
Little Joe, b g by Diablo.....(Hoy)	ds		
Little Jib, b g by Nutwood Wilkes.....(McDonald)	ds		

Time by quarters—

First heat.....:32½	1:05	1:39½	2:10½
Second heat.....:33½	1:06½	1:40	2:12½
Third heat.....:33½	1:08	1:43	2:16½

Pacing, 2:09 class, purse \$800.

Zolock, br s by McKinney-Gazelle 2:11½.....(Delaney)	1	1	1
Kelly Briggs, b g by Bayswater Wilkes.....(Wright)	2	3	2
Rita H., br m by McKinney.....(Durfee)	7	2	
Le Roi, br g by Altamont.....(Lindsay)	3	4	
Miss Idaho, by Nutwood Wilkes.....(Springer)	4	6	
Daedalion, b g by Diablo.....(Ward)	5	5	
Jonesa Basler, br s by Robert Basler.....(Owens)	6	7	
Hassalo, br g by Westfield.....(Erwin)	ds		

Time by quarters—

First heat.....:32	1:04	1:37½	2:09½
Second heat.....:32½	1:04½	1:37½	2:08

Trotting, 2:22 class, purse \$800.

Oro Belmont, b g by Oro Wilkes, by Director.....(Durfee)	1	1	1
Sam Bowers, ch g by Joe Simpson.....(Lindsay)	2	6	2
Lady Jones, blk m by Capt. Jones.....(Green)	6	2	3
Little Babe, blk m by Bradtmoor.....(Hoy)	3	3	4
Miss Mabel, b m by Thompson.....(Delaney)	4	5	
Billy Dooley, b g by Bay Bird.....(Freeman)	7	4	5
Wilmar, b g by Wildnut.....(Quinn)	5	dr	

Time by quarters—

First heat.....:34	1:08	1:42½	2:18½
Second heat.....:31	1:09	1:44	2:16½
Third heat.....:34	1:08	1:44	2:17

John Shepard, Boston's oldest and most noted amateur reinsman, has agreed to take part in a special race at Syracuse during the State Fair with his trotter, Alto L. 2:09½, against the trotting mare Ida Highwood 2:09½, owned and driven by Nathan Straus, a noted amateur reinsman of New York. To the winner of the race will be presented a handsome silver trophy, and those who see the contest are likely to see one or both of the horses beat 2:10 to wagon.

Notes and News.

Entries close August 1st for the Crowley Stake No. 2, for foals of 1905.

The Breeders meeting will open at Santa Rosa, Wednesday, August 16th.

California has produced more 2:10 performers this year than any other State in the Union.

Little Squaw 2:04½, who is out as a trotter this season, has 101 winning heats to her credit.

Every horseman that has seen the new track at Sacramento, predicts it will be a fast one.

Five California horses started on the opening day of the Detroit meeting and none got any money. This is a record.

The fastest trotter of the year up to Thursday of this week is Dr. Strong 2:06, and Sadie Mac is only a fraction of a second behind him.

The horses of W. A. Clark, Jr., are at Readville, in charge of Trainer Ted Hayes, who is said to be quite seriously ill in a Boston hospital.

The will of the late C. F. Dunbar of Buffalo, N. Y., provides that his favorite driving horse, Volunteer Medium 2:14½, be pensioned for life.

The Grand Circuit racing will shift to Cleveland next Monday, and the following week they will be at Buffalo, where the \$10,000 2:10 trot will be decided.

W. J. Andrews has worked the trotting mare Nora McKinney by McKinney better than 2:14, with a half in 1:04½. She is sound and has a great flight of speed.

The address of Secretary E. D. Neff, of the Southern California Horse Show Association, is Pasadena, California, and not Riverside as has been erroneously stated.

Clarence Day, who has been at Concord all spring with his stallion, Dictatus 2:17, has returned to his home in Alameda. Dictatus made a good season at Concord.

Sister Colette has worked a mile in 2:12½, last half in 2:05½, last quarter in 31½ seconds. She is a sister to Charley Herr 2:07 and is in David Cahill's stable at Lexington.

The time by quarters in the race at Philadelphia, last week, when Ilvorton beat Sweet Marie, was as follows: First heat 30½, 1:02, 1:38, 2:10½. Second heat 31½, 1:03, 1:36, 2:07½.

The 2:17 trot at Fresno, won by What Is It, was the heaviest betting race the circuit has furnished thus far. Some three or four thousand dollars changed hands on the result.

Read the advertisement of the Arizona Territorial Fair and race meeting in our business columns. There are a number of \$1000 purses that should be easy money for California horses.

Mamie R. (2) 2:15½ is not doing as well as was expected when she was taken East. She was distanced in a heat in 2:13½ at Windsor, a rate of speed that would not have beaten her to the wire last year.

Mr. Billings drove Lou Dillon a mile in 2:06½ and Major Delmar a mile in 2:05½ at Cleveland a week ago last Saturday. Tom Axworthy stepped in 2:07½, Morning Star stepped in 2:06½. They were all to wagon.

The pacing race arranged some time ago between Auduhon Boy and Ecstatic will have an added starter in Belle Mac. The race is said to be for \$5000 a corner, winner takes all. The race will be paced August 18 at Readville.

Had some track owner been sufficiently enterprising to advertise a meeting at some convenient point between the close of the Fresno and the opening of the Santa Rosa meetings, he would have secured a good list of entries.

John Quinn and John Green were the first horsemen to reach Santa Rosa with their strings after the Fresno meeting, arriving there last Tuesday morning. By the last of this week the stalls will nearly all be full. The Santa Rosa track is in fine shape.

Every farmer and breeder should make an effort to visit the California State Fair this year. The display of live stock shown will be one of the best ever held, and will be exhibited to much better advantage than ever before. The fair will open September 2d.

We received a long communication from Pleasanton this week which we cannot publish as the name of the writer was not affixed. If "Railbird" will send us his name (not for publication but simply to show his good faith) we will be pleased to print the communication.

After Cuate 2:18 was withdrawn from the 2:17 trot at Fresno on account of sickness he became a very sick horse, suffering from impaction of the bowels, and on Tuesday last, the day his owner, C. A. Durfee, left Fresno he did not think the McKinney gelding would live.

Arner 2:17½ is back at Pleasanton after a prosperous and successful season at Chico. The full brother to Diahlo never looked better, and Barney Simpson may conclude to lower his record a little before the winter rains set in. A mark of 2:10 is not beyond Arner's capabilities.

Starting payments are due August 7th on the two-year-olds and three-year-olds that are to start this year in those divisions of the Pacific Breeders Futurity. See the advertisement. These stakes will be decided at the Santa Rosa meeting which opens August 16th.

The new record of 2:09½ made by the mare Josie at the Windsor meeting made her dam, Bunella by Ingraham, the dam of two 2:10 pacers, Billy Red 2:10 being a full brother to Josie. At Detroit on Thursday of this week Josie reduced her record to 2:08½ in the third heat.

A correspondent at Honolulu sends us an interesting letter but fails to sign his name. We would be pleased to publish the same, but cannot violate our rule in regard to unsigned communications. Will the writer please send us his name, not for publication, however, unless he so desires.

It is told in and about Pleasanton that the finest foal by Searchlight 2:03½ is the one following Captain Ford Thomas' McKinney mare. The mare herself is one of the handsomest animals in the State, and her colt by Searchlight is endowed with all the good looks of both its parents. This mare was bred to Strathway this year and is in foal.

Marty McKay's dun mare The Donna by Athadon worked a great mile at the Fresno track one morning during the meeting last week. She turned the track in 2:08, several watches catching the mile in 2:07½. The Donna paced this mile very handily and the opinion is general among horsemen that she will do to start in almost any class next year.

It was not Millard Sanders who drove Angle to victory in the M. & M. at Detroit but the well known Cleveland trainer, George Saunders, who purchased the mare for Mr. C. Morris of Cleveland and trained her for this big event. Angle is a mare of wonderful speed and worked a mile in 2:06½ last year behind a wind shield, but is somewhat flighty.

The three-year-old colt Bystander by Zolock was distanced in the first heat of the Chamber of Commerce Stake at Detroit, and met the same fate in the Consolation end of the stake. It is asking a little too much of a good three-year-old to expect him to win money in a stake that attracts such a class of aged horses as is always entered in the C. of C.

Cresco Wilkes, the very handsome colt by Nutwood Wilkes that won the 2:17 pace on the last day of the Fresno meeting, reducing his record to 2:10½, is owned by Director I. L. Borden of the P. C. T. H. B. A. and is out of his mare Allie Cresco 2:13½ by Cresco, son of Strathmore. Cresco Wilkes is a four-year-old. He took a record of 2:17 at the State Fair last year in the Occident Stanford pace.

The fifteen-year-old stallion Holly Woodnut 2:20½, owned by E. B. Long of the Harlem Valley Stock Farm, White Plains, N. Y., dropped dead from heart disease in a pasture on the farm one day last week. He was sired by Woodnut 2:16½, son of Nutwood 2:18½; dam Charm (dam of eight standard performers) by Santa Claus 2:17½, son of Strathmore. Holly Woodnut was the sire of one trotter, Ned H. Woodnut 2:18½.

Mr. A. B. Rodman, of Woodland, has purchased all the horses in training owned by the late R. H. Nason, who died recently at that place. The horses purchased are Tubelina, a four-year-old daughter of Tuherose; a two-year-old stallion by Diablo out of Mischief, the dam of Tuberoze; a two-year-old filly by Falrose, out of a mare by Tuherose, and Mischief 2:22½, dam of Tuberoze 2:25½, and other promising ones.

W. P. Murray's trotting mare Italia 2:23½ by Zombro, is working good. She is in Doc Tanner's stable and has been a mile in 2:16½. She acts better than she ever has and is about ready for a mile around 2:10. Those who have noticed her in her work are unanimous in the opinion that she is better now than at any time since Mr. Murray brought her from California. She will probably go into Vance Nuckols' stable to be raced later in the season.

Frank Turner stepped his young Sidney Dillons again at Santa Rosa last week and here are the results. Carlocita, three-year-old pacer, mile in 2:20½, half in 1:05½, quarter in 31½. Guy Dillon, three-year-old trotter, mile in 2:34, half in 1:15, quarter in 33. Carrie Dillon, two-year-old pacer, mile in 2:26, last quarter in 34 seconds. Kate Dillon, two-year-old pacer half in 1:08. Henry Parry beat 2:30 with his two-year-old Bravo Dillon, with the last half in 1:11 and the last quarter in 35 seconds.

The Hulda Stables on Fell street, opposite the Park pan handle, is now under the management of John Martin, who is making it the most popular boarding stable in the city. The location cannot be surpassed for those who indulge in park driving, as no car tracks have to be crossed to reach the park and ocean drives. Among the fast roadsters stabled there now are Eros-mont by Eros that has shown a mile in 2:15½, Mulcahy by Dexter Prince with a trial of 2:12½, John D., a green trotter, that has beaten 2:25 in his work and Billy G with a mark of 2:19½. The famous saddle horse Kentucky Prince, one of the best gaited horses on the Coast, is also stabled there. Mr. Martin takes a pride in keeping all the horses under his care in perfect order.

The Sonoma County Driving Club was permanently organized at Santa Rosa last week with 80 charter members. The officers are P. H. Quinn, president; W. H. Lumsden, vice-president; H. A. Carlton, secretary; L. W. Burris, treasurer. Board of Directors—P. H. Quinn, W. H. Lumsden, H. A. Carlton, L. W. Burris, T. L. Hehir, Frank S. Turner, Dr. J. T. O'Brien, G. W. Kingsbury, W. C. Nolan, Frank Burris, C. O. Dunbar. This club will hold matinee and regular race meetings and an active membership of 200 is predicted for it within a month.

Henry Delaney having decided not to enter Zolock 2:05½ in the free-for-all pace at the California State Fair meeting this year, that race should result in one of the greatest contests seen on this Coast for years. While Zolock outclasses the other pacers on the Coast, there are four or five that can beat 2:07 that will enter, and that are so evenly matched that the winner will be very hard to pick. The State Fair Directors are negotiating with Mr. Delaney for an exhibition mile by his great horse, and there will be a big crowd to see him start against time.

It is surmised that after the close of the Japanese-Russian war there may be quite a demand for American-bred general purpose horses in those two countries. The demand in Japan is likely to be for horses not above the medium in size, except, perhaps, such as the Japanese may want for breeding purposes. They are an enterprising, progressive class of people there, and close imitators of American methods, so that it is not improbable that they may engage quite extensively in the breeding of high-class trotting stock as well as that for cavalry and general purpose use.

The ranks of the sons of George Wilkes 2:22, are gradually depleting. The latest to join the great majority is Erie Wilkes, really one of the least successful of the get of his noted sire as a progenitor of speed. He is credited with only four standard performers, the fastest being Polar Wilkes, p, 2:11½, and Turco, p, 2:12. But two of his sons have sired speed, and two of his daughters have each produced one. It was not exactly lack of opportunity, either, which accounts for his poor showing, he was a member of the Jewett farm stallions for a number of years. He was 23 years old. George Wilkes was 25 years old when he got Erie Wilkes. Old age did not avail much in this case.

We regret to learn that Mr. T. J. Weeks, one of the pioneer residents and horse breeders of Santa Cruz, died a few weeks ago at his home there on the shores of the Pacific. Mr. Weeks bred and owned a number of good horses, among others that fast mare Ethel Downs 2:10, well known to all horsemen in this State. He was one of the earliest residents of the now thriving city of Santa Cruz, and owned a very handsome residence which occupied a commanding site on a hill close to the seashore and overlooking the city. He was a plain, unassuming gentleman, whose friends were as numerous as his acquaintances, and was highly respected and honored for his sterling virtues and upright life.

An eastern exchange says: "Mr. Geo. E. Lattimer, of Buffalo, owns a full brother to the Abbott 2:03½, ex-champion trotter. The name of the young trotter is The Mitre Beaver. Mr. Lattimer owns one of the most extensive private stables in Buffalo, and is classed among the crack amateur reinsmen of the country. He owns Charley Hayt 2:06½, Topsy 2:09½ and others. At the Buffalo track, one morning last week, Charley Hayt 2:06½ and Captain Derby 2:16½ worked a mile together in 2:14½, last half in 1:04½, covering the third quarter in 31 seconds. Charley Hayt gives every promise of getting into form to beat his record this year, and Captain Derby, unless all signs fail, will take a record around 2:07 if all goes well with him. He was bred at Oakwood Park Stock Farm and is by Charles Derby, out of Economy 2:30 by Echo."

The former Buffalo trainer, George Bodimer, who has been in Austria for several years, has opened the racing season there most successfully this year. He has captured the world's record for Austrian bred trotters with the filly Ama Z, and with the four-year-old colt Lord Revelstoke by Bingen, that he bought in this country last fall he won the great event of the Vienna spring meeting, the free-for-all heat race, reducing the chestnut colt's record from 2:12½ to 2:12½ in the first heat of his race and again to 2:12½ in the last heat. Lots of good judges thought Lord Revelstoke would never lower his record after his somewhat unsatisfactory campaign of last season. Ama Z, Bodimer's champion Austrian bred trotter, is from American bred parents, as she was sired by Cald 2:07½, dam Charmer, dam of Shadow Chimes 2:17½ by Mambelon King. Both her sire and dam are owned by Count Poticki, Bodimer's employer, and to the Buffalo boy belongs the credit of developing her.

The affection displayed for his owner by Willard Zihbell's horse, Adam G. 2:14½, was truly touching when the handsome trotter was led out for the maimed and crippled young man to look at on the day of the benefit tendered Mr. Zihbell at the Fresno track. As our readers know Willard lost both hands, an arm and a leg in the frightful accident at Fresno, July 12th, and his marvelous vitality enabled him to be taken to the track eleven days after, when the horsemen tendered him a benefit. He was conveyed to the track in Dr. Maupins' automobile, and his favorite horse was led out for his inspection. The young man spoke to him, when Adam G. immediately pricked up his ears, walked up to the vehicle and pressed his soft muzzle against his owner's cheek. It was an affecting scene, and the brave young man who never quailed at all the horrible mangle he had received, was visibly affected because he could not return the caress of his trotter with the pat of the hand that the horse evidently expected.

JOTTINGS.

THE RECORDS MADE on the California circuit thus far, have attracted the attention of horsemen all over the country, and one Eastern turf writer remarks that "the California owners who have been winning at Los Angeles and Fresno probably now wish they had entered on the Grand Circuit." This is a recognition of a fact which cannot be disputed, that many of the race winners on the Coast this season have shown sufficient calibre to warrant the belief that they could win in their classes anywhere. No pacer in the country has shown four such miles to this date as the 2:06 and 2:06½ at Los Angeles and two heats in 2:05½ at Fresno which were paced by Zolock. That this son of McKinney could get his share of the money in the big ring over East is not for one moment doubted by those who have seen him race this year, and a record of 2:02 or better is certainly within his reach. No stronger finisher ever raced to the wire, and he can go as many heats to his limit as the next horse.

While there is nothing but praise to be said of Zolock, the horse that drove him out in 2:05½ the first heat at Fresno is also worthy of a few lines of commendation. This horse was the chestnut gelding Edwin S. 2:08, owned by Mr. E. A. Servis of Durham, Butte county. In that memorable heat Edwin S. did not get off well and was interfered with at the first turn, which necessitated his being taken back and around the other horses. He had to take the overland route the first quarter of a mile, but by the time the half was reached he was straightened away and from the head of the stretch the struggle between him and Zolock will long be remembered by those who saw it. It was such an exciting finish that the crowd in the grand stand rose and cheered the contestants, and Edwin was only beaten a head in one of the closest and best contests ever seen. His mile was doubtless as good or better than 2:05, and many are of the opinion it was as good as 2:04½. It is a great pity the fastest class made for pacers at the Santa Rosa meeting was the 2:09 class, as that barred the entry of Edwin S., and he was the one that could doubtless have made Zolock lower his Fresno record to win.

In this connection it will be in order at this time to correct a slight mistake in the previous published accounts of the breeding of Edwin S. He is by the registered stallion Doctor Hicks 23103, son of Durfee 11256 and Gazelle by Buccaneer. His dam has heretofore been erroneously given us by La Harpe 2:17½, son of Egmont. She was by a horse called La Harpe, it is true, but the son of Egmont is not the one. La Harpe, sire of the dam of Edwin S., was bred by the late Dr. Hicks, and was a bronze bay horse, with two white stockings behind, and star, weighed close to 1200 pounds and stood 10 hands. He was foaled in 1879, and sired by Fame, a son of Belmont 64, the sire of Nutwood. La Harpe's dam was Prairie Bird 2:28½, the dam of Prompter, and was by Flaxtail.

If California had a circuit of eight or ten weeks harness racing every summer it would not be a year until 2:05 would be equalled or beaten every year in the pacing events, and three or four new 2:10 trotting records would be made annually. This would be of vast value to the breeding industry and add many dollars to the wealth of the State. Harness racing is the sport of the masses of horse owners and breeders. In spite of the fact that the speculative portion of the community prefers the runners, harness racing is as popular as ever. Meetings are well attended wherever they are given and if properly managed do not show a loss. In the Eastern and Middle states thousands of harness meetings are held annually. Last week's *Western Horseman*, published in Indianapolis, calls attention to the fact that the issue contains the advertisements of over one hundred and thirty harness race meetings. The popularity of the Grand Circuit is increasing every year, and a big profitable price can be obtained for a good trotter or pacer with race winning speed or first class road qualities. People who are always saying that harness racing is getting unpopular don't know what they are talking about. It is just as popular a sport and more so than it ever was. The lack of meetings is no evidence of its unpopularity, but only evidence that the owners of tracks are not enterprising.

The opening of the Grand Circuit at Detroit has been very successful, and some good racing has been done under the every-heat-a-race plan. Up to and including Thursday's races thirty-six heats had been trotted or paced in the twelve races decided, and not one heat was as slow as 2:15. No less than 26 of these heats were in 2:10 or better, the fastest pacing heat

being Locanda's 2:05 and the fastest trotting heat Dr. Strong's 2:06. The California horses have not been taking as many first moneys as usual, which is not surprising to horsemen here on the coast as the class of horses starting at the early meetings this year is not quite up to our usual consignment to the Grand Circuit opening. Later in the year we expect quite a number of new fast performers from California will be drawing down the big end of many Grand Circuit purses.

Windsor Results.

TUESDAY, JULY 18.

Pacing, 2:19 class, purse \$800.			
Walter Direct, b s by Direct Hal.....	(Geers)	1	1
Maud Keswick, b m.....	(James)	2	2
Black Patchen, b g.....	(Hogan)	4	3
F. J. Park, s s.....	(Lyon)	3	4
John O., cb g.....	(Burns)	5	5
Time—2:08¼, 2:09¼, 2:10¼.			

Trotting, 2:20 class, purse \$800.			
Clarita W., cb m, by Grattan.....	(Geers)	1	1
Watson, s g by Hinder Wilkes.....	(Wickersham)	4	3
Fred Direct, blk g.....	(De Ryder)	2	2
Belle Isle, b m.....	(Lyon)	3	4
Stewart, cb g.....	(Castle)	5	5
Topsy Simon, blk m.....	(Bedford)	dis	
Time—2:10¼, 2:12¼, 2:12¼, 2:15.			

WEDNESDAY, JULY 19.

Pacing, 2:12 class, purse \$800. Four heats Tuesday.			
Josie, br m by Geneig.....	(De Ryder)	1	1
Irish Jack, br g.....	(Stanley)	5	3
Peruna, b g.....	(Murphy)	2	2
Christina Simmons, blk m.....	(Snyder)	4	4
Jim Kyle, bs.....	(Castle)	3	ds
Time—2:09¼, 2:10¼, 2:13¼, 2:15, 2:16.			

Trotting, 2:14 class, purse \$800.			
Turley, b g by French Plate.....	(Geers)	1	1
Jim Benton, br g.....	(McDermott)	3	2
Silver One, g g.....	(Stewart)	6	5
Major Greer, s g.....	(McCarthy)	5	4
Tborn Boy, w g.....	(Patterson)	2	4
Mamie R., br m.....	(De Ryder)	4	ds
Time—2:14¼, 2:13¼, 2:16.			

Pacing, 2:09 class, purse \$800.			
Sbylock, b g by Siblo.....	(McMabon)	1	1
Stein, b g.....	(Geers)	2	3
Geary, ch g.....	(James)	4	2
Ben F., b g.....	(De Ryder)	3	4
Time—2:08¼, 2:10¼, 2:10¼.			

Trotting, 2:08 class, purse \$800.			
Norman B., blk g by Phallas.....	(McCarthy)	3	2
Direct View, br s.....	(De Ryder)	1	3
Snyder McGregor, ch g.....	(Hogan)	4	1
Maxine, b m.....	(Geers)	2	4
Time—2:10¼, 2:09¼, 2:10¼, 2:10¼.			

THURSDAY, JULY 20.

Pacing, 2:24 class, purse \$800.			
Red Nightingale, br m by Redwing C.....	(Stokes)	1	1
Sally Pointer, br m.....	(Wheat)	2	2
Tommy Burns, b g.....	(McCarthy)	3	3
College King, blk s.....	(Anderson)	4	4
Time—2:10¼, 2:10¼, 2:13¼, 2:13¼.			

Trotting, 2:17 class, purse \$800.			
Danube, br s by Direcho.....	(De Ryder)	1	1
Miss Rosedale, sr m.....	(Brawley)	4	2
Pat T., b g.....	(Patterson)	3	5
Marnut, r g.....	(Brown)	2	3
Choir Boy, gr g.....	(Geers)	5	4
Mary Celeste, blk m.....	(Stinson)	6	6
Time—2:15¼, 2:13¼, 2:14¼.			

Pacing, 2:14 class, purse \$800.			
Red Bud, b m by Redwing C.....	(Stokes)	1	1
High Seven, cb g.....	(Stuart)	2	3
Robert Lee, b g.....	(Hoffman)	4	2
Bedford Boy, r g.....	(Brawley)	5	4
Bonnie Wilkes, cb m.....	(Howard)	3	ds
Time—2:09¼, 2:10, 2:11¼.			

FRIDAY, JULY 21.

Pacing, 2:17 class, purse \$800.			
Bolivar, b g by Wayland W.....	(De Ryder)	4	1
Paul, b g.....	(Hogan)	1	4
Billy A., b g.....	(Wheat)	3	2
Regina, ch m.....	(Stokes)	2	4
Hal Duplex, r h.....	(Brawley)	dis	
Time—2:09¼, 2:11¼, 2:13, 2:13¼.			

Pacing, 2:06 class, purse \$800.			
Hazel Patch, blk b by Hard Patch.....	(Flack)	4	1
Androsis, cb g.....	(Allen)	1	3
Barron Graton, b g.....	(Geers)	2	5
Winfield Stratton, b b.....	(McGuire)	3	4
Captain Spblux, b g.....	(Saunders)	5	6
William Mc., blk g.....	(Castle)	6	5
Time—2:06¼, 2:06¼, 2:07¼.			

Trotting, 2:11 class, purse \$800.			
Zephyr, b m by Zombro.....	(Geers)	1	1
Mack Mack, b g.....	(Helman)	2	2
Gold Standard, b g.....	(Castle)	3	3
Flashlighting, b g.....	(Brown)	4	4
Time—2:12¼, 2:12¼, 2:12¼.			

Here's a Chance for Rockaway.

Mr. R. A. Rouse of Danville, Illinois, and his trainer Geo. J. Foster, at the Indianapolis track, have authorized the statement that they desire to match the two-year-old chestnut pacing filly by John R. Gentry 2:00½, dam Onoqua 2:08½ by Keeler, against any pacing two-year-old in the world, either sex, mile heats, best two in three, for \$2500 a side, \$1000 a side to go up when match is made, \$1000 in thirty days thereafter, and \$500 the evening before the race, "play or pay," from start to finish, the race to take place over the Columbus or Cincinnati track, at the Grand Circuit meeting, or at Lexington or Memphis, during the fall trots, the accepting party to have the naming of which of these tracks. This announcement was made in the last issue of the *Western Horseman*. Here is a chance for the California pacer Rockaway that took a record of 2:15½ at Los Angeles recently to get a match, and if it were made considerable California money would be put up that he would win.

Racing at Hilo.

The Fourth of July was celebrated at Hilo, Hawaii, by a good program of racing, and although it rained and the track was very muddy the crowd was large and well pleased with the day's sport.

The main event on the program, which was a race at a mile and a quarter between The Fretter, Bruner and Merrills Force, had to be declared off on account of an accident to The Fretter, whose leg was injured so that he was very lame. The only harness event was won by the old pacer John D. that was racing ten or twelve years ago at San Jose under the name of Tony. The summary of the races is as follows:

One mile—Egyptian Princess won, G. H. R. second, Merrills Force third. Time, 1:54.

Six furlongs—Antidote won, If Not second, Why Not third. Time, 1:35.

Four and a half furlongs—Keanakolu won, Nigger second, Sweet Pea third. Time, :59½.

Four furlongs—G. H. R. won, Antidote second, If Not third. Time, :55½.

One mile—Egyptian Princess won, Bruner second, Dixie Land third. Time, 1:53.

Five and a half furlongs—Bruner won, Egyptian Princess second, So So third. Time, 1:22½.

Pacing, best two in three—John D. (formerly Tony) won first and third heats. Second heat was a dead heat between John D. and Ned McGowan. Nazon was distanced in first heat. Time—2:47, 2:58, 2:56.

Racing at Wailuku, Maui.

A very successful Fourth of July meeting was held at Wailuku which is on Maui, one of the Hawaiian Islands. The results were:

Half-mile dash—Racery, won; Geraldine S., second.

Trotting and pacing, free-for-all—Cyclone, won.

Mile dash—Racine Murphy, won; Notice, second.

Trotting and pacing, 2:15 class—Denny Healey, won.

Trotting and pacing, three-minute class—Silvertop, won.

Gentlemen's driving race—Abdine, won; McKinley, second.

Six furlongs dash—Racery, won; Racine Murphy second; Notice, third.

There will be another meeting at Wailuku on August 12.

George S. McKenzie, owner of Nullah, Oriana and others, is there on a visit and may buy Bruner and bring him to the Coast. The horse was shipped there with a consignment of hack horses and has won races at all kinds of distances.

Third Contest for the Cleveland Cup.

The Directors of the League of Amateur Driving Clubs have awarded to the Gentlemen's Driving Club of Cleveland the days of August 31st and September 1st on which to hold their Inter-City Matinee. At this time the third contest for the \$5000 Cleveland Gold Cup (Amateur Drivers' Challenge Trophy), will be held. The Cleveland Club has won this cup twice and should they win it again this year it will pass into their possession permanently. Any amateur club of recognized standing (not of necessity a member of the League) may challenge for this cup, and as many horses belonging to one club as is desired are eligible to start, though no owner may start more than one horse. Horses to be eligible to start for this cup must have started in at least two regular matinees during the year, and must not have participated in public racing for money for thirty days prior to the holding of this race. Entries for this cup race will close Monday, August 31st. The Cleveland Club will also offer a cup for free-to-all pacers, entries for which will close on the same day. There are no conditions governing entries for this cup except that it is open only for horses owned by members of those clubs in membership with the League of Amateur Driving Clubs.

That wonderful little mare, The Broncho, paced two great heats over the Chicago half-mile track, July 15. There was but one other starter in the free-for-all pace, the mare Citation. Owing to Citation being hitched too close to the suiky, which made her hit her hocks, she could not show any speed, so The Broncho won the first heat in a jog in 2:20½. Citation was hooked up all right in the next heat and The Broncho had to break the Illinois record to win. She paced the heat in 2:06½ and made the mile in the third heat in the same time. No other horse ever paced so fast over an Illinois half-mile track in a race, and Hetty G. is the only mare that has beaten the time on a track of that description.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
July 29—Saturday Fly-Casting Contest No. 9. Stow lake, 2:30 p. m.
July 30—Sunday Fly Casting Contest No. 9. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Close season for English snipe.
July 1-Feb. 15—Dove season open.
July 30—Santa Rosa Gun Club. Blue rock open-to-all tournament.
July 30—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug. 1-Oct. 15—Deer season open.
Aug. —Sebastopol Gun Club. Blue rocks. Every Sunday.
Aug. 6—Golden Gate Gun Club. Blue rocks. Ingleside.
Aug. 6—Blue Rock Gun Club. High-street grounds, Alameda.
Aug. 6, 20—Petaluma Gun Club. Blue rocks. Kenilworth Park.
Aug. 6, 20—Mount View Gun Club. Blue rocks. Mount View, Cal.
Aug. 13—California Wing Club. Live pigeons. Ingleside.
Aug. 13, 27—Fish and Game Gun Club. Blue rocks. San Jose.
Aug. 13, 27—Santa Rosa Gun Club. Blue rocks.
Aug. 13, 27—Vallejo Gun Club. Blue rocks. Floden Station.
Aug. 20—Union Gun Club. Blue rocks. Ingleside.
Aug. 29, 30—Interstate Association tournament. Blue rocks Denver, Col.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks Alameda Junction.
Sept. 12, 13, 14—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapsooting Ass'n., A. M. Shields, Secretary.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs, Butte county. H. Haselbusch, manager.
Sept. 30-Oct. 1—Biggs Gun Club. Two-day blue rock tournament. Biggs, Cal.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown, N. Y. D. A. Morrison, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City. A. A. Vanderbilt, Secretary.
Aug. 31-Sept. 2—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept. 8—San Mateo Kennel Club. 2nd annual show. One day.
Sept. —Santa Cruz Kennel Club. Inaugural show. Santa Cruz, Cal.
Oct. —Stockton Kennel Club. F. A. Gelsea, Secretary, Stockton, Cal.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price, Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association. 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club. 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg, Man.
Sept. 21—British Columbia Field Trial Club. 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Hutsonville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club. (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Rutven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Dec. 2—Continental Field Trial Club. 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

The board of supervisors of San Benito county have passed Ordinance 87, repealing all game laws heretofore enacted in the county. This brings the county under the operation of the State law. The open season on deer in this district was, previous to the passing of the repealing law, from August 1 to October 1.

Pertinent Facts About Salmon.

[By J. P. Babcock.]

The sockeye salmon which are captured in Puget Sound are enroute from the Pacific ocean to the headwaters of the Fraser river, and do not enter any stream in the state of Washington which is tributary to Puget Sound, save those which enter the Skagit river, and those which enter that river appear to run earlier and independently of those that run to the Fraser river.

The sockeye which attempt to run through Puget Sound were propagated in the Fraser river, and are seeking to return for the purpose of propagation. They do not breed or feed in Puget Sound.

The run of sockeye of a given year in Puget Sound depends primarily upon the number which spawn in the Fraser river the preceding year. For the past three years the catch shows a steady and alarming decrease. This year's catch was the smallest in the history of the industry. The decrease is due to a failure of the fish to run as abundantly as formerly, and not to any fault or method or lack of effort to capture them.

The demand and the price paid for the fish during the past two years has been greater than ever before.

Every channel of Puget Sound through which the sockeye seek entrance to the Fraser river is lined with stationary traps. Every known contrivance by which salmon can be taken is permitted and used in Puget Sound. There are no limitations as to time or method in their taking. There are no closed seasons during any part of the time the sockeye run. No law has ever been passed by the state of Washington for the protection of the sockeye in Puget Sound. A greater proportion of the total number of sockeye which seek entrance to the Fraser river through Puget Sound are captured now than formerly. Those that do escape pass into British waters, and cannot enter the Fraser river without doing so.

In British waters they cannot be fished for previous to July 1. The law prohibits their being caught there between 6 a. m. of every Saturday and 6 p. m. of the following day, and during the past year they could not be fished for from August 25 to September 15. Traps have never been used in British waters tributary to Puget Sound for the capture of sockeye; only gill nets are permitted to be used. No traps, with the exception of those in Boundary Bay, have been permitted in British waters until this year, when two traps were placed on the south coast of Vancouver Island in the Straits of Juan de Fuca, and these traps could not and did not catch any fish which escaped capture in Puget Sound.

My inspection of the entire spawning grounds of the Fraser watershed in each of the last four seasons has been thorough and complete. In 1901, the year of the big run, great numbers of sockeye spawned in every section, with the exception of Quesnel Lake district, from which a large number were excluded by a dam, at the outlet of the lake, which was then provided with an effective fishway. In each of the last three years fully 75 per cent of the same spawning beds were almost barren of adult sockeye, and the remaining sections were not abundantly covered with them, and their numbers have been noticeably less each year. There has not been sufficient ova deposited in the Fraser river during the past three years to produce a number equal to the runs of those years.

There were two hatcheries located on the Fraser river prior to 1901 that had an egg capacity of twenty millions, and they were filled with eggs that year. In 1902, through a failure of the fish to reach the spawning grounds, the total collection of eggs for these two hatcheries was less than fourteen million.

In 1903 an additional hatchery of forty million egg capacity was constructed on the Fraser river, and yet the total number of eggs obtained at all three hatcheries that year was less than fourteen million.

This past year, although a new hatchery was established and operated, the total collection of eggs was 25 per cent less than last year.

There are hatcheries on the Fraser river that have a capacity of ninety millions of eggs. The failure to fill them was due to a scarcity of fish on the spawning beds, and not to any lack of intelligent effort to obtain eggs.

My field investigations on the Fraser river have satisfied me that an abundance of young sockeye, the product of the spawning of 1901, passed down the river to the sea in 1902 and 1903, and that the past season the same fyke nets which I placed in the river to trace this movement failed to catch enough young salmon to feed a bluejay, which I take to indicate that there was little or no seaward migration this year. The fyke nets which I had used in the Wannack river, at the head of Rivers Inlet, this year were set in the same manner as those in the Fraser river, and caught hundreds of young sockeye day after day for the three months they were used.

The decrease in the catch of sockeye in Puget Sound and the empty spawning grounds is attributable to excessive fishing in the past and at present. The decrease cannot be explained in any other reasonable way. The continuance of the present methods and seasons in Puget Sound and British Columbia will result in the extermination of the sockeye in the Fraser

river. It is not at all probable that the number of fish would have become so depleted if the State of Washington had given them the same measure of protection as that was afforded them in British waters. Many of the leading cannery companies on both sides of the line would not now be in the hands of receivers if the salmon had been better protected. All the canneries will be closed and the fishermen driven from these waters in the near future if the present excesses are continued. Such measures of protection as would have permitted an abundant number of sockeye to reach the spawning grounds of the Fraser before their numbers had become so depleted, will not be adequate now.

A sufficient number of sockeye reached the spawning grounds in 1901, notwithstanding the existing regulations in British Columbia, and without any regulation in Washington, because the fish ran in such vast numbers that the canneries could not handle all the fish that the traps and the fishermen caught in a few hours each day. Consequently, the channels of the Sound and the river were not blocked all the time. The canneries exhausted their supply of cans before the run was over, which put a stop to fishing, and permitted all the salmon that came afterwards to ascend the river. The reverse of these conditions have obtained for the last three years, which proves that regulations that are adequate for the year of the "big run" will be inadequate in the three following years of poor runs.

It is a matter of history that excessive fishing and inadequate regulations reduce the run of salmon in the Sacramento river. The canners and fishermen of the Sacramento by their protests and influence prevented the passage of adequate protective laws as long as they could make a living by catching the salmon in that river. The salmon were finally so nearly exterminated in the Sacramento river that the canneries were closed and a majority of the fishermen were driven from the river; and from excessive fishing the hatcheries were unable to obtain sufficient eggs and were closed for four years. An efficient protective law was passed in 1894 which closed the river to fishing during the height of the run, and hatching operations were resumed. The hatcheries produced fully 80 per cent more fry from the eggs obtained than would have resulted from natural methods of propagation. The run of salmon since the passage of wise laws and the resumption of hatchery operations, has gradually increased, slowly at first, but steadily, year after year, and is now as great as it ever was. Hatchery after hatchery has been established since 1894 and this year they were unable to handle all the eggs obtainable.

Mr. Alexander T. Vogelsang, a prominent attorney of San Francisco, who was for six years the president of the Board of Fish Commissioners of the State of California, wrote me on the 23d of last November concerning the situation on the Sacramento river as follows:

"I have read in the *Pacific Fisherman* for November the statement of the hatchery affairs under your jurisdiction on the Fraser river, and am sorry to learn that the results at the spawn-collecting stations are so meagre. I notice, too, that the take of eggs on the Columbia river is also very small. Of course, you can't obtain eggs if the fish are not permitted to ascend the river. Things are very different in California. Davis and Lambson think that never in the history of the white occupation of the State has the run of salmon been so large as this year. It has increased regularly every year for the past ten. I have just seen a letter from Lambson to the board in which he states he is forced to close the Mill Creek station on account of lack of room to hold eggs. He has taken thirty million there, and says he could have taken sixty million if he had ample accommodations.

The take of eggs at Battle Creek hatchery has passed the thirty million mark, and they will reach, if they do not pass, your own mark of forty-eight million, at that station. Although the capacity of the Sisson hatchery has been greatly enlarged, Mr. Shelby fears he cannot handle all the eggs obtainable. Baird hatchery has taken over eleven millions and was closed for lack of room. Contrast these conditions with the years when the latter was the only hatchery on the river and was closed for four years for lack of eggs. Undoubtedly this is the result of our efforts. Salmon are being shipped to the markets today from Clarksburg, and they are spawning on every riffle from Chico north. No one has ever seen them so large or so numerous as now. Breeding from large males only has wrought the former condition as we expected. The Oregon, Washington and British Columbia people should 'get next to themselves' and their fish, or else there will be a period of ten years or more of inactivity in their salmon business, as there was in ours."

These facts are worthy the careful consideration of every one interested in the salmon industry. What was accomplished on the Sacramento river can be duplicated on the Fraser by the adoption of the same means there adopted, to-wit, adequate protection of the fish on the fishing and spawning grounds, and honest and intelligent operation of the hatcheries. And it cannot be accomplished in any other way, and the sooner the fishery interests appreciate this the sooner they will cease operating at a loss, and place the industry on a profitable and lasting basis.

The Sacramento Board of Supervisors have instructed Game Warden Neale to have the fish in the Schultze pond, near the City Cemetery, seined out and placed in the river. The pond is full of black bass that are dying by thousands. It will cost more to bury the dead fish than it will to have them removed and placed in the Sacramento river. These bass, and plentiful and large they are, were left in the pond when the water lowered and could not get back to the stream.

Strikel—if they don't give you Jackson's Napa Soda when you ask for it.

AT THE TRAPS.

The Millwood Gun Club monthly shoot is the program tomorrow for local shotgun devotees.

A big shoot is on for Santa Rosa tomorrow. Several local sportsmen will attend. The Napa, Woodland, St. Helena, Sebastopol, Petaluma and Vallejo representation will be a large one. Among the features of the day will be an exhibition of rifle marksmanship by Frank L. Carter one of the most skillful rifle experts in the country.

The Lincoln Gun Club live bird shoot and picnic at Reclamation on August 24th will be well worth while attending. The main pigeon events will be a 12 bird shoot, entrance \$1.75, the price of the birds; side pool optional, and a team shoot, 12 birds per man, entrance \$1.75. Side pool.

The shoot will be under the supervision of Edgar L. Forster and this is a guarantee that the function will be a success in every way. Among other things there will be a good lunch spread, enough for all and free of expense to those present. The 8 or 9:30 a. m. boat via Cal. Northwestern Railway is the route. Teams will meet the shooters at Reclamation station.

An open to all blue rock tournament is scheduled for August 13th at the Hunter's Inn, San Leandro.

The majority of shooters will take the 9:40 Oakland boat, thence by electric cars to San Leandro where Mine Host Ravekes will meet the sportsmen and convey them to and from the grounds, free of charge. A good shooting program has been arranged.

A "clam bake," "barbecue" and "bull's head" breakfast is the appetizing combination which will be provided for the inner man and will be served free of charge to the visiting shooters and their friends. The Hunter's Inn is famous for its good cheer and hospitality and will on this occasion be well attended by a large contingent of sportsmen.

The inter-club shoot at Flosden Station, on the Vallejo Gun Club grounds, was attended by a large turnout of shooters, at least 75 guns taking part in the various events. San Francisco's representation was strong: being about 50% of the shooters participating.

The main event, a five man team shoot, brought ten teams on the firing line—Golden Gate, Vallejo, two teams each; Union, three teams; Empire, Santa Rosa and Napa Gun Clubs, one team each. The race was unfortunately delayed until rather late in the day, the electric car service being to blame for the delay. The result of the shoot was a tie between Golden Gate No. 1 and the Santa Rosa team—each squad scoring a total of 113, losing but 12 targets, a very clever showing. The Santa Rosa club shooters tied as strong a squad as could be sent to the traps in this city. It looked at one time as if the double G men would win.

Every man in the squad broke his last bird but Golcher, who dusted his 25th target, "Wilson" closed with a break. It was clearly a case of shooter's luck, the dusted target getting through the pattern. The Santa Rosa team shot remarkably well, Hesse, Guitman and Monroe are a hard trio to beat. Frank L. Carter shot in good form losing but one bird, the ninth. "Tom" Lewis is coming to the front rapidly, his string of 20 targets being well centered. The tie shoot off will probably take place some time in September.

Vallejo team No. 1 is a strong shooting squad and were but four birds behind the winning teams. The winners in the side pool, high guns, one money for each three entries were: "Wilson," Ed Schultz, W. Chappell, C. Drake, F. W. Hesse, Jr., and E. Klevesahl. The winners in a 25 target race were: George Sylvester, Len Hawxburst and C. T. Mitchell.

Too much cannot be said in praise of the Vallejo Gun Club members who strove in many ways to entertain and look after the many visitors, and their ladies, from San Francisco, Napa, Santa Rosa, St. Helena, Woodland and other points. The scores in the team event follow:

Five-man team trophy race, 25 targets per man; \$1 entrance per man, side pool optional; \$1 entrance, high guns; one money for each three entries; 16 yards:

Santa Rosa—	
Hesse Jr.	1111 1101 1111 1111 0111— 23
Guitman	1110 1111 1111 1101 1111— 23
Monroe	1101 1111 1101 1111 1111— 23
Carter, F. L.	1111 1101 1111 1111 1111— 24
Lewis, T. L.	1110 1011 1001 1111 1101— 20
Total	113

Golden Gate No. 1—	
Feudner, M. O.	1110 1111 1111 1111 1111— 23
Schultz, E.	1110 1111 1101 1111 1111— 23
Forster	1110 1111 1101 1111 1111— 23
Golcher, W. J.	0111 1111 1111 1110 1100— 21
"Wilson"	1101 1111 1111 1111 1111— 24
Total	113

Vallejo No. 1—	
Clark	1001 0010 1111 1111 10101— 18
Chappell	1111 1010 1111 1111 1111— 23
O'Hara	0111 0011 1111 1111 1111— 23
Brown	1111 1101 1111 1011 1101— 22
Drake, C.	1111 0111 1101 1111 1111— 23
Total	109

Union No. 1—	
Daniels	1101 1101 1101 1111 1111— 22
Klevesahl, E.	1111 1111 1111 1110 1101— 23
Iverson	1111 1111 1010 1100 1110— 21
Sylvester, C.	1111 1101 1111 0010 0110— 19
Hawxburst	1101 1111 1110 1111 1111— 23
Total	103

Union No. 2—	
Barber	1101 1001 0101 1111 1111— 19
Finocchio, E.	1110 1111 0111 1111 1111— 23
Mitchell	1100 0101 1111 1100 1111— 19
Hoyt	1111 0101 1111 0111 1110— 21
Masterston	1101 1001 0101 0110 1101— 15
Total	97

Vallejo No. 2—	
Beveridge, D.	0110 1111 1101 0111 1101— 20
Morgan	1110 1111 0110 1110 1111— 21
Shouse	1101 1110 1101 0111 1111— 20
Co. fort.	1010 1011 1011 1101 1101— 18
Burnett	0100 1010 0111 1111 1110— 18
Total	97

Union No. 2—	
Jacobsen	1111 1101 1111 1101 10101— 20
Knick	0111 1110 1000 0110 1111— 17
Schneider	1110 1110 1111 0101 1111— 21
Burfield	1011 0101 1010 0110 1111— 17
Klevesahl, H.	0111 1111 1101 1110 0011— 19
Total	94

Empire—	
Cullen	1111 0010 0100 1111 0110— 17
Allen	1101 0010 1111 1101 1011— 17
Webb	1011 1111 1011 1111 0010— 20
Janssen	1101 1100 0111 0111 1111— 20
Haupt	1100 1101 1111 1101 0110— 19
Total	93

Golden Gate No. 2—	
Nauman	1010 1111 1111 0101 1110— 20
Murdock	1111 0011 1010 1101 0101— 18
Watties	0101 0101 0101 0101 1101— 12
Harpham	1111 1101 1101 0111 1101— 21
Harvey	1110 0111 1101 0110 0111— 19
Total	90

Napa—	
Reams	1110 1110 1010 0101 1111— 18
Mayfield	0101 1001 0110 1111 1101— 17
Mann	1001 1110 1011 0100 1110— 17
Rohrer, Dr.	1111 1101 1100 0111 10101— 19
Doherty, Dr.	1110 0010 0001 1110 1010— 13
Total	84

Merchandise race, 25 targets, \$1 entrance—G. Sylvester 23, L. Hawxburst 22, C. T. Mitchell 21, M. O. Feudner 22, J. V. O'Hara 22, W. Chappell 22, M. A. Clark 21, W. Janssen 21, C. Burfield 21, T. L. Lewis 20, D. Daniels 20, F. L. Carter 20, H. P. Jacobsen 19, S. Mayfield 19, Magistrini 19, W. J. Golcher 19, Beveridge 19, Morgan 19, Rooney 19, Dr. Rohrer 19, C. Reams 18, "Togo" Hirschle 18, P. Magistrini 17, A. M. Shields 17, Rose 16, J. W. Elias 13, B. Patrick 9.

Eureka Gun Club shooters participated in the regular club shoot July 16th. W. Parker and H. Kelly, 21 out of 25 each, tied in the club race for the diamond medal. Kelly won on the shoot off. Parker has won the medal twice, another win and the prize becomes his permanent property. Dr. Dungan won the second class gold medal and Henry Jones was the winner of the leather medal.

The scores made were as follows: Buhne 17, Parrott 19, Dungan 18, Clancey 12, F. Parker 18, W. Parker 21, H. Kelly 21, Jones 9, Loufborrow 17, Clanton 17.

The Napa Gun Club initial blue rock shoot took place on the 16th inst. The meet was well attended, among the visitors being fifteen members of the Vallejo Gun Club. The East Napa grounds are excellently located and conveniently fitted up. The Vallejoites Chappell, O'Hara, Beveridge and R. Coe and Dr. Doherty, S. Mayfield, C. Reams and Dr. Stice of Napa annexed the principal honors. Nearly 3000 targets were trapped. The scores were the following: Event 1, 25 targets—Chappell 20, O'Hara 17, Hirschle 22, Clark 24, S. Mayfield 16, Doherty 16.

Event 2, 10 targets—R. Coe 6, Rose 4, L. Shouse 4, Magistrini 6, Barnhardt 6, Doherty 7, Elias 6, Rogers 5, Reams 6, Litz 7, O'Hara 9.

Event 3, 25 targets—Chappell 13, Graig 12, S. Mayfield 15, Clarke 23, N. Coombs 8, Reams 12, Beveridge 19.

Event 4, 25 targets—Hirschle 22, O'Hara 16, Chappell 18, Clark 16, S. Mayfield 19, Doherty 14, Reams 14.

Event 5, 20 targets—Shouse 14, Hirschle 13, Elias 12, Rogers 13, Coe 13, O'Hara 14, Mayfield 14, Polski 0, Reams 16, N. Coombs 7, Magistrini 17, Amstutz 13.

Event 6, 20 targets—Shouse 13, Hirschle 17, Elias 6, Rogers 10, Graig 11, Magistrini 10, Coe 13, Comfort 12, Amstutz 7, Reams 11, S. Mayfield 16, Doherty 12.

Event 7, 25 targets—Chappell 21, Beveridge 20, Burnett 13, Mayfield 20, Reams 14, Doherty 13.

Event 8, 25 targets—Reams 10, Beveridge 13, Mayfield 17, Chappell 18, Comfort 11, C. Magistrini 17.

Event 9, 25 targets—Elias 7, Shouse 13, Barnhardt 13, Clark 19, Chappell 20, Doherty 15, Coe 16, O'Hara 21, Mayfield 19, Reams 22, Rogers 13.

Event 10, Team shoot, 25 targets per man—Napa team—Captain S. Mayfield 18, O'Hara 20, Reams 17, Coe 17, Valencia 14, F. Barnhardt 13, Rogers 15, Rose 14, I. Mayfield 6. Total 134.

Vallejo team—Captain Chappell 20, Clark 20, Beveridge 21, Magistrini 22, L. Shouse 17, Elias 17, Litz 13, Polski 4, Stice 12. Total 146

The sport of trap shooting, we are pleased to note, is being revived in Stockton, where the traps had become rusted after being unused for several seasons. The Stockton club for a long period had been a prominent organization at many tournaments. Unless we are greatly mistaken the tournament held at Stockton in 1897 is the record gathering of Coast trap shooters. On the 16th inst. the club's first live bird shoot for this season took place. A number of the old timers were on hand and had their "shooting eye" in good form.

In the preliminary blue rock events "Charlie" Merrill was high gun.

The live bird races were all six bird events, \$2 entrance, high guns, two moneys, 60% and 40%. Ties divided. The scores were:

First race—Johnson 6, Ellis 6, Denton 4, F. Merrill 4, Fuller 5.

Second race—Johnson 6, Ellis 5, F. Merrill 6, Lonjers 5, Clark 4.

Third race—Johnson 4, F. Merrill 6, Lonjers 6, Ellis 6, Clark 2.

Fourth race—John 6, Lonjers 4, F. Merrill 6, Ellis 6, Ralph 5.

Fifth race—Johnson 6, Lonjers 5, F. Merrill 6, Ellis 6.

Sixth race—Ellis 6, F. Merrill 4, Johnson 4.

WITH THE ANGLERS.

GREEKS WERE EXPERT ANGLERS.

Probably few fishermen are aware that fly-fishing dates back to classic times. A minute description of the artificial fly as used by Macedonian anglers is given by Aelian, a Greek writer of the third century A. D., as follows:

"Between Berca and Tbesalonica there flows a river, Astraeus by name, and there are in it fishes of a spotted color, but by what name people of those parts call them it is better to ask Macedonians. At any rate these fish live upon the native flies which fall into the river and are like no flies of any other part; one would neither call them wasp-like in appearance, nor would one reply to a question that this creature is formed like what we call the bumble bees, nor yet like the honey bees themselves. It has really the proper fashion of each of the above. In audacity it is like the fly, in size it might be called a bumble bee, in color it rivals the wasp and it buzzes like the honey bees. All common creatures of this sort are called horse tails. These pitch upon the stream to seek the food they effect, but cannot help being seen by the fish which swim underneath.

"So whenever one of them sees the fly floating he comes softly, swimming under the water, afraid of disturbing the surface and so scaring away his game. Then he comes near the shady side of the fly, gapes and sucks him in, just like a wolf snatching a sheep from the fold or an eagle a goose from the yard. This done, he disappears beneath the ripple. The fishermen understand these maneuvers, but they do not make any use of these flies for a bait for the fish, for if the human hand lays hold of them they lose their natural color, their wings fray and they become uneatable to the fish. So for this reason they make no use of them, disliking them because their nature forbids their capture.

"So with angling craft they outwit the fish, devising a sort of lure against them. They lap a lock of reddish wool around the hook, and to the wool two cock's feathers which grow under the wattles, and are brought to the proper color with wax. The rod is from 6 to 10 feet long and the horsehair line has the same length. They lower the lure. The fish is attracted by the color, excited, draws close and, judging from its beautiful appearance that it will obtain a marvelous banquet, forthwith opens its mouth, but is caught by the hook, and bitter indeed is the feast it has, inasmuch as it is captured."

SIERRA TROUTING.

A trip to the Sierra lake region at this time of the year is full of most enjoyable angling possibilities according to Mr. Al M. Cumming, who recently returned from that almost enchanted region after a visit of nearly four weeks during which trip he was accompanied by Mrs. Cumming.

Leaving this city on June 21st, they went first to Webber lake. From there trips were made to Fordyce lake, White Rock, Jackson and Webber creeks. In all of these waters the fishing was first class. The killing lures were: black bodied royal coachman, royal coachman, March brown, brown hackle, grizzly king, black and red ants, tied on Nos. 8 and 10 sproats. The spoon for that country is the brass and silver La Forge No. 1.

Recent reports are that the fish are taking the fly in Webber lake, Fordyce and White Rock creeks in fine style. Many large Lech Leven trout have been taken in Webber lake this season. These fish have to be worked for, however, for it is hard to get them to notice the usual lures, there being a most plentiful supply of minnow feed for the big trout in the lake.

From the Webber lake region the two anglers journeyed to Bassett's. Among the guests at the latter place they met Prof. Flagg of Berkeley, Mr. Flagg, Sr., Fred W. Koch and wife. From Bassett's they fished the north fork of the Yuba, Chapman, Lincoln, Packer and Salmon creeks, Upper Sardine lake, the three Salmon lakes, the three Bear lakes and Long lake, first class fly-fishing for rainbow trout was found everywhere. The fishing at and about Bassett's will continue good until ice gathers in the early Sierra winter.

In 20 days' fishing, Mr. Cumming missed the limit but twice, 20 boxes of fine trout sent out to friends attested the sport to be found with rod and line in this inviting mountain region.

Among other things Mr. Cummings noted that the mountain quail shooting season in that region should be excellent this year. A light winter was favorable to the breeding season and the birds were enabled to go to the higher places earlier than usual. The young were hatched and raised before the sheep got in this season and both old birds and their well grown broods went up to their regular feeding ground and are more plentiful this year than ever before.

The grouse of that region have about become exterminated, the bag limit of 25 is too strong for the visible supply. The work of the gun is helped by the sheep, who feed and trample over every square foot of the country in which the birds breed, and destroy many nests of eggs and young hatched birds.

The close season on snipe should be the salvation of the English snipe of that section, Sierra valley being a breeding ground for them. October 15th when the season opens is pretty late for good snipe shooting up there, in consequence the birds breed and propagate unmolested and find their way to lower shooting grounds in the open season.

MONTEREY BAY FISHING.

O. A. Hale, of San Jose, who has been making many records at the Santa Cruz fishing grounds this season, "out-fished Hale" on the 20th inst. by bringing in the finest catch that has been recorded since the salmon began to run this year. Twenty-seven salmon, three yellowtail and one rock cod was the result of a few hours' trolling in the morning. "The yellowtail," said Mr. Hale, "fought hard, the 20-pound one

putting up a tussle that would do credit to a 50-pound salmon."

The yellowtail are seldom caught at Santa Cruz, Catalina being more famous for this game fish than any place on the Coast.

George Owen of San Jose was with Mr. Hale and enjoyed the sport of seeing the yellowtail landed.

Nelson and Warren French on the same morning were trolling off Pacific Grove; one of the boys hooked a 35 pound halibut, which pulled so hard the boy though he had a shark on, and with considerable difficulty he finally landed the fish. A number of salmon were also caught.

ON THE TRUCKEE.

Fly-fishing on the Truckee, above Boca, is reported to be excellent at present and is being enjoyed by a number of anglers. Carlos G. Young, Mr. McNaughton, Achille Roos, Frank Lacoste, J. S. Turner and W. E. Murdock were among the recent visitors to that famous resort.

Col. Young states the blue upright was an exceedingly good fly while he was fishing there.

To get into good water the angler must go about four miles above Boca, for the Prosser creek dam is being cleaned out and the river below will probably be roily until the end of September.

BASS FISHING.

Striped bass fishing is remarkably backward this year, but few fish being landed at any of the favorite resorts. In fact, in some heretofore good fishing grounds there has not been a bass taken for a long time past. A report was current during the week that a few bass had been caught at San Quentin point, one being a 20-pounder.

Several large fish were taken in Lake Merritt during the week. One, a 12-pounder, was hooked by Chas. Breidenstein on Thursday night. Geo. Wentworth hooked a 12½-pound fish Friday night. Results generally, however, are not encouraging and the average run of fish landed are small ones.

A few bass have been recently taken at Baker's beach. The bass caught there are generally of fair size, a 12 pounder being the weight of a recent capture.

San Pablo bay is a lottery so far as striped bass is concerned. Some days the fish are running nicely, at other times they are non est. Some fair catches, among the fish taken being a few 6 and 7 pound bass, have rewarded recent trips of anglers to San Pablo.

NEW BLACK BASS RESORT.

Some four or five years ago Alta lake or rather reservoir, near Towles on the Southern Pacific line of road, in Placer county, was stocked with black bass fry. The lake has evidently proven a congenial habitat for the fish, for they have prospered and increased to a remarkable extent.

So well have the fish flourished that the lake was opened to anglers this season. Mr. Volberg, of this city, recently enjoyed some lively sport with the Alta lake bass. He found, when he was there, that the most effective lure was trolling a live grasshopper on a No. 6 hook. One fish he caught weighed 5½ pounds. He reports that the water is full of big black bass, and that he observed, near the sheltering fronds of the aquatic vegetation, thousands of young fry, shepherded by the old fish and guarded against the maws of outfish prowling about for black bass tidbits. From all indications, our anglers will in the near future have black bass fishing galore, for both the large and small-mouthed varieties seem to flourish in every water of the state where they have been placed.

Black bass fishing at many points on the Sacramento river is reported to be excellent. Not long ago a large mouth black bass weighing nearly five pounds was taken near Redding. Black bass are also plentiful in the river near Oroville, as are their cousins of the striped variety. In fact, both species of the bass family flourish in the Sacramento.

At the mouth of Mark West creek black bass are plentiful. A number of fair-sized fish have been caught recently.

A notable angling trip was that enjoyed early this month by Mr. Bruce Cornwall when he fished in the vicinity of Kamloops, B. C. A big 7 pound rainbow sent to this city, frozen in a huge block of ice, was a pleasing reminder to many anglers of good sport on the northern streams.

DOINGS IN DOGDOM.

SANTA CRUZ SHOW.

We are informed that the membership list of the recently organized Santa Cruz Kennel Club now reaches the seventy mark, comprised of the leading and most influential citizens of that delightful and popular seaside city. Further, that for the coming three-day show in September, the Casino management will donate \$1000 worth of cups and prizes, this generous contribution will be enhanced by a substantial recognition from the railroad.

An Eastern judge will be invited to come out here and judge the show, we were informed. Rumor, this week, well founded we are inclined to believe, gives out Harry W. Lacy, of Boston, as the judge selected. Mr. Lacy has judged here three times, twice anyhow, and has given satisfaction to exhibitors and spectators alike, and, being possessed of a pleasing and congenial personality, has made a number of friends. We believe the securing of Mr. Lacy to preside over the seaside ring will be a drawing card.

The fancy's interests in Santa Cruz county has taken a booming and upward tendency and we wish them every success and will second their efforts without stint.

OBITER DICTUM.

"The novice class shall be for American-bred dogs only, never having won a first prize at any recognized show, wins in the puppy class excepted." This simple announcement in the *American Kennel Gazette*, which

is the official organ of the American Kennel Club, is of far reaching importance, says the *Boston Herald*. The above ruling goes into effect on August 1, and it is generally agreed among members of the fancy that it is one of the best decisions ever made by the governing body of American dogdom. Its effect will be felt more particularly at the big show in Madison Square Garden, New York, Mechanics' building, Boston, and at the Chicago dog show, as it is at these shows that the foreign-bred cracks have hitherto made their annual appearance in America.

These foreign-bred dogs, imported at long prices, have as a rule won honors enough in England to entitle them to an American championship, yet they were allowed to enter in the novice with American-bred dogs that had never faced a judge.

While this was all very nice for the gentlemen who picked up easy money by selling imported dogs at fancy prices to American exhibitors, it was unjust to the American breeder to compel him to enter a novice against a famous English hench show winner.

It must be borne in mind that it is a much more difficult matter to obtain a championship in Great Britain than it is in the United States. Over here all that is necessary for a dog to become a champion is to have him win an aggregate of 10 points in competition in the winners' class at different shows. In England, however, a dog must win his full championship title by winning three championships under three different judges.

The *Herald's* kennel contributor also has the following pertinent matter. If the writer is the well known Boston kennel authority, whom we believe he is, we must congratulate him for having the courage of his convictions, for he strikes straight from the shoulder. But, really now, we never thought it would come that way, more's the value of it. He writes:

Trading in foreign-bred dogs has been a very profitable investment for some of the English judges, who come to America as guests of kennel clubs and incidentally as salesmen, for English judges have a jolly good time, socially and financially, out of American dog shows. They are looked upon as the fountain heads from which all knowledge flows in dogdom.

Every year before the New York dog show begins one hears of British dogs, mostly Fox Terriers or Bull-dogs, being imported at fabulous prices, and later on the English judges appear on the scene and make the awards. In the mean time the American breeder is doing his level best to breed true to the type, but, no matter how well he succeeds, the English judges come along, and, often complimenting the honest American fancier, will finally turn him down by saying "Your dog has very good conformation, but he is rather light in bone, and it is really too bad."

A young Yale student who was up against this kind of jollying for a number of years, finally decided to call the English bluff, and he has done it in a manner that has opened the eyes of more than one American breeder. Joseph B. Thomas, Jr., had a hobby for Russian Wolfhounds, and, after he had one or two gold bricks loaded on him from England, brought over the very best dogs that money could purchase, and he is now successfully breeding them.

Some day the fanciers in other breeds may wake up to the fact that they have been buncoed for years. There are various kinds of graft, but the smooth English judge has such a charming way of rubbing it in that his American customers feel that it is quite an honor to be done up brown. In the future, however, the imported dogs will not be especially favored, as they have been in the past, when they line up against American-bred bow-wows. In the novice classes the American breeds will now have a "square deal," but the foreign judges will still have ample opportunity to bestow favors on the imported article.

San Mateo Kennel Club's one day open air show on September 9th, Santa Cruz three days' show, then Stockton in October makes the outlook a pleasing one, and it is to be hoped is the clincher for an annual summer and fall circuit.

Another bit of gossip, on line with the other good tidings is that Oakland will show and that Charles Lyndon may judge at San Mateo.

Four coming shows this year should bring out a lot of good young ones. There will be strong inducements to put likely puppies on the sawdust.

One of our local Collie fanciers is having considerable trouble in getting a settlement from a Chicago breeder. He sent \$135 for a bitch several months ago, and despite repeated written requests, has been entirely ignored in every respect. The case evidently is one that should be made an example of.

Presidio Kennels has leased the Collie bitch Wellesbourne Coquette (Wellesbourne Conqueror-Red Hills Brandie). She was served by Dr. W. P. Burnham's Boardane Wishaw Squire (Ch. Balreggie Baronet-Troon Mayflower) last week.

D. P. Cresswell has recently received two very good Cocker puppies from the Portland Cocker Kennels. If they are, as we have been informed Portland Kid puppies, there is a promise of something good maturing.

TRADE NOTES.

AVERAGES REPORTED.

New London, Ia., Fred Gilbert, first general average, 575 out of 600, shooting "Du Pont." J. W. Garrett of Colorado Springs, Colo., first amateur and second general average, 567 out of 600, shooting "Du Pont." E. M. Klein of Spirit Lake, Ia., second amateur and third general average, 564 out of 600 shooting "Du Pont." H. G. Taylor of Meckling, S. Dak., third

amateur average, 561 out of 600, shooting "New E. C." (Improved). St. Louis, Mo., July 2d, 3d and 4th, Fred Gilbert, first general average, 589 out of 600, shooting "Du Pont." C. O. LeCompte, second general average, 561 out of 600, shooting "Infallible." F. P. Ford of St. Louis, first amateur average, 350 out of 400, shooting "Du Pont." Carlisle, Pa., July 3d and 5th, H. H. Stevens, first general average, 347 out of 380, shooting "Du Pont." H. B. Shoop of Harrisburg, Pa., first amateur average, 336 out of 380, shooting "Du Pont." A. C. Kreuger of Columbia, Pa., second amateur average, 332 out of 380, shooting "New Schultze." L. Wertz of Temple, Pa., third amateur average, 326 out of 380, shooting "Infallible." Thomasville, Ga., July 4th and 5th, Walter Huff, first general average, 291 out of 310, shooting "Du Pont." J. W. Hightower, second general average, 261 out of 310, shooting "Du Pont." Col. J. T. Anthony, third general average, 259 out of 310, shooting "Infallible." E. L. Marbury of Gordon, Ga., first amateur average, 250 out of 310, shooting "Du Pont." J. W. Huff of Walden, Ga., third amateur average, 245 out of 310, shooting "Du Pont." Scranton, Pa., July 6th and 7th, W. H. Stroh of Pottston, Pa., first amateur average, 288 out of 330, shooting "Du Pont." J. B. Mason of Scranton, Pa., shooting "New Schultze," and Thos. Murray of Minooka, Pa., shooting "Du Pont," tied for third amateur average, 282 out of 330.

FACTS ARE CONCLUSIVE ARGUMENTS.

While the echoes of the Grand American Handicap may have died away, Parker Bros. want to call the attention of the shooting fraternity to the performance of Mr. John A. Flick, of Ravenna, O., a one-armed shooter who scored with the Parker gun, 97 out of a possible 100, at this famous shoot. The Parker gun also made some other very good records at the shoot, winning the World's Team Race with a total of 474 out of 500, and four Parkers out of five shooters in this event. The Consolation Handicap was also won with the Parker gun in the hands of Mr. J. T. Atkinson, tying on 99, and shooting out his opponent.

At Waynesboro, Va., on July 4, Mr. C. H. Newcomb, of Philadelphia, strictly an amateur, won high amateur average, and at Richmond, Va., on Decoration Day, also won high amateur average. At New London, Ia., which is quite a shooting center, it may be interesting to sportsmen to know that the three handicap events held during their last tournament were all won with the Parker gun. Barton, of Chicago, and Gilbert and Garrett all tied on 50 straight, Barton breaking 100 straight to win the event. The second day handicap was won by John Burmeister, with 50 straight, and the third day handicap was won by Fred Gilbert with 50 straight. All of the handicap events were won with the "Old Reliable" Parker in the hands of amateurs in two cases. In three days' shooting, the "Old Reliable" Parker made scores of 200 straight, which is a remarkable performance and proves conclusively the reliability and effectiveness of the famous "Old Reliable."

READY FOR ANY DEMANDS.

A contract for 3,000,000 rounds of small arm cartridges was awarded on June 27th by the War Department to the Winchester Repeating Arms Co. The Chief of Ordnance, General Crozier, in making the award said, "Although the price offered is high, I, nevertheless, consider that private plants shall be prepared and have experience in the manufacture of government ammunition, which is needed so desperately and in such large quantities in time of war." In reading the General's remarks, one is strongly reminded of the French phrase "Pour vivre," it is to laugh. Instead of the Winchester Company being unprepared and having lack of experience, etc., as he hints, it doubtless occurs to the initiated that if our ordnance department were as well equipped and as ready to fill large orders as the Winchester people, it would not be necessary to advertise for bids on government ammunition. During the late Spanish-American War, the Winchester Co. supplied our Army with 100,000,000 rounds of ammunition, and our Navy with over 50,000,000 rounds of small and large caliber cartridges. A great percentage of the rapid fire gun ammunition used by Admiral Dewey and his fleet at that memorial battle of Manila Bay, and a large quantity of the ammunition used by Admiral Sampson's fleet at Santiago, was manufactured by the Winchester Repeating Arms Company, so it does not seem that this company is in need of much experience in making government ammunition.

PETERS' POINTS.

Mr. Neal Apgar, shooting at Towanda, Pa., on June 3, won high average over all contestants, scoring 180 out of 185, and making one run of 97 straight. Mr. Apgar won high average at Richmond, Va., on July 4, and on the same day Mr. E. H. Storr was high at Roanoke, Va.

On July 6, at De Soto, Ill., Peters' shells made a clean sweep. Mr. H. W. Cadwallader won high professional average, 95½%; Mr. E. Shanks high amateur, 91½%; and Mr. McMillan second amateur, 90½%.

At Spring Hill, Tenn., on July 4, Peters' shells were used by the winners of first, second and third averages, and the team loving cup. The attendance at this shoot exceeded expectations, as over sixty men faced the traps.

At Corsicana, Texas, July 4 and 5, Mr. L. I. Wade, Texas representative of the Peters Cartridge Company, won high average, missing only eight out of 350 targets. Mr. Wade is keeping up the fast pace which he set at Indianapolis, and attributes it to the perfect qualities of his Ideal load.

At Abilene, Texas, July 4, high average was won by Mr. W. W. Winniford with Peters' shells, also the live bird event, Mr. Winniford killing fifteen straight. The remarkable part about it was that he used his regular Ideal target load for live birds, and that did the work perfectly.

Stallions to Produce Carriage Horses.

In judging "trotting-bred stallions suited to produce carriage horses" for what are we going to look in order to frame decisions correctly and logically? The fast trotter and the heavy carriage horse differ radically in conformation. It is obvious that we cannot judge trotting-bred stallions in this ring as we would judge them in their own ring as sires of trotters. We must go outside all established lines. We must first look for the horse that possesses the heavy harness conformation and substance and action, and if we do not find one that fills this bill the prizes should be withheld, for a stallion cannot be expected to transmit qualities which he does not possess and which his immediate ancestors did not possess before him. We must remember, moreover, that the American trotter springing from Hambletonian 10 has a strain of hackney in him, for Hambletonian himself was out of the Charles Kent mare, daughter of imp. Bellfounder, which was an English-bred hackney and is numbered 55 in Vol. I of the Hackney Stud Book of Great Britain and Ireland. It is well known that certain of the Hambletonian strains show much more of the carriage type than others, and it is probably a fact, though one impossible of demonstration, that the most of the best heavy harness horses so far produced in the trotting breed have sprung from these tribes or from them in union with a few others that have become merged mostly in the Hambletonian, such tribes as the Royal Georges, Forests, Morgans and so forth. Undoubtedly stallions carrying such blood will be more likely to succeed in filling heavy harness acceptably than the others in whose lineage such lines are not found.

Two things then we must bear in mind when going into a ring to find the "trotting-bred stallion best fitted to produce carriage horses"—first, that we want a horse of carriage, not trotting, conformation; second, one in which the blood lines promise carriage excellence rather than extreme speed. In other words, while we desire to make use of that which generations of Yankee brains, skill and push have done for the trotter; while we want all the fire and vim and vigor of the race horse; while we want every particle of fineness the refining influence of the track has im-

parted; while we want this and perhaps more, we want it all so that we may be aided not combated by heredity. In fact, we want and must have the assistance of the carriage strains in the trotter. It stands well to the reason of any thinking man that if we have these aids we must have laid a good foundation for victory.

Plenty of men still think and some blatantly avow that the racing trotter is the only source from which to draw our heavy harness horses. Such men going into a ring to judge trotting stallions for the purposes under discussion will not advance the cause they champion so loudly. Under their mistaken rule we must remain exactly where we are now or retrograde. On the contrary, let the men who are chosen to pass on such classes set aside the strict trotting type altogether and select that which is wanted for heavy leather as nearly as possible, and with proper intelligent selection we shall have in time a carriage horse producing strain of the trotting breed. It may not be easy at the first to find specimens that just fill the bill; but if the judges of such classes will follow one rule they cannot go far wrong, and unless they do follow it they can do no good. Here is that rule: "Admit to the premium list only stallions which themselves possess the conformation, style, quality, substance and action required in heavy harness horses of the highest class." Adhere strictly to this rule and success must follow; depart from it and we must stand still or go back. The stallion which begets high-priced carriage horses with regularity must have all their attributes in marked degree. Long backs, ragged quarters, ewe-necks, light flanks, cat hame, narrowness, dragging hocks and a tendency to pace or shuffle when going slow must be barred.—*Breeders Gazette.*

News From the North.

[Rural Spirit, Portland.]

John Marble, of Los Angeles, owns the Oregon bred mare Altawood 2:20 by Altamont, out of Hollywood, and has two fillies one and two year olds out of her by Zombro.

J. C. Hinshaw, of Salem, Oregon, is breeding his mare Mary Bell Vernon the dam of the good two-year-

old Vernon Jones, back to Capt. Jones this year and is in hopes of getting another Vernon Jones.

J. A. Jones has purchased the broodmare Minmont, by Altamont dam Minnie M., (dam of Trumont 2:21, Satin Royal 2:19) by Rockwood, second dam Sally M. (dam of Pathmark 2:09, Altao 2:00) by Oregon Pathfinder, from P. J. Mann, and in return sold Mr. Mann Alice J., two-year-old, by Capt. Jones, dam Amy May, by Alexis 2:18 son of William L., dam Beulah, dam of Kinmont, etc., by Altamont and a full sister to Cheballs 2:04.

W. A. DeLashmut has sent his trotting mare Lennetta 2:25 to J. B. Stetson, at Salem, who will train and race her this season. She is considered a very promising mare. Last season she was started eight times on half mile tracks winning two first, four second moneys and was twice unplaced. She is by Norcatur, a son of Norval by Electioneer; first dam Arabella 2:26 by Arabesque, second dam a producing daughter of Hiatoga.

J. T. and J. H. Wilkinson of Chillwack, B. C., are breeding Hazel Kirk and Red Lea to Zombro 2:11 and Red Girl, the dam of Red Lea, to Hal B. 2:04. Hazel Kirk is an inbred Altamont being by Altamont 3600, dam Chemeketa by Altamont 3600. She is a good individual and just the caper for a good broodmare. Red Girl is by The Marquis, dam by Red Buck. She is the dam of Panama Maid 2:20 and Red Lea that can go in the list any time. Red Lea won the British Columbia Futurity for two-year-olds last year and will be given a record this fall.

Geo. T. Beckers, who is making a season with his stallion Zombro in this city, priced him last week to a Boston party at \$50,000. When Mr. Beckers received the letter asking for a price on this great young sire he advised with a number of prominent horsemen before fixing the price even at what may seem high to those who have not considered the question of value of a pronounced speed sire. When McKinney was sold for \$25,000 some people thought it a big price, but the man who bought him made \$30,000 on the deal. Zombro is a much younger horse than was McKinney and he promises to be just as good a sire. To a man who has a breeding farm \$50,000 is not too much for a young sire of Zombro's stamp.



The "Shrops."

The Shropshire breed of sheep stands unsurpassed as an all round farmers' sheep adapted to all conditions, writes a correspondent of *Shepherd's Criterion*. Not only is the Shropshire a farmer's sheep, but it is the rich man's sheep also. They keep them on their large farms because of their beauty and prolificacy. The Shropshire is the universal breed. It is found in large numbers in England, Ireland, Scotland, the United States, Canada and almost everywhere known to sheep growers.

Everywhere Shropshire rams are used to grade up the common class of ewes. And why is this so? It is because they have proved themselves to be the most profitable. Shropshires are also very profitable when raised in pure bred flocks. The ewes of this breed drop a large number of lambs and nurse them well, and as soon as the lambs are partly matured ready sale at good prices for them is immediately found. The ranchmen buy Shropshire rams by the carload, a very large majority of the smaller sheep growers use Shropshire rams and when you get the exceptionally good ones there are plenty of pure bred breeders willing to pay you well for your product.

The fleece of the Shropshire sells at a very high figure. The Shropshire produces the highest priced mutton that goes on the market. Time and time again have grade Shropshire lambs topped the Chicago and other leading markets. At the leading shows, such as the International, held at Chicago, Shropshire wethers have always carried away a large portion of the laurels for champion mutton, hence a very profitable sheep adapted to most all conditions and most all people.

Sober up on Jackson's Napa Soda.

Farm and Home Notes.

When corn has failed, it is a good plan to plant peas. Three pecks to the acre may be used.

It pays to have everything convenient. It saves in time and effort, and that really saves money.

It is no small art to be able to cut and dry hay just right. Some cut too late, and the hay is too woody.

The best time to cut alfalfa is when it is beginning to bloom. Fields are usually uniform and may be cut when about one tenth of the flowers are in bloom.

It pays to go to conventions. To hear a great man talk, or to talk with one for an hour, may lead to successful plans which will affect our whole lives.

When the crop has commenced to grow, shallow cultivation should be adopted, so as to kill the weeds and encourage moisture. This can hardly be overdone.

During the summer no one works harder than the farmer. He needs some recreation and should plan so that his evenings may be as long as possible and as free from care.

When ground has been packed by heavy rain, it is necessary to cultivate it a little deeper than usual, at first, so as to loosen the soil and vitalize by letting in the air. Late cultivation should always be shallow.

There is a general sentiment that if a man's horse or cow goes estray, his neighbor's shall help him to get it back. Should not this also apply to his son or daughter, if they are going wrong, friends and neighbors should help them get right.

The secret of shocking hay, or of stacking it, is to keep it highest in the middle. Let the first fork full be heaped up, and shock the hay on that. A good stack is built on the same principle. If the water soaks in a few inches it will drain and dry out.

While harvesting it pays to keep up with ones work. Hay should be cut down, dried and handled as little as possible. Rain, or dew spoils the color, and while a small amount does not effect the nutritious value, it spoils the color,

and the price. The mower should be started in the morning, the hay raked into windows and put into small shocks the same day, even if it is necessary to open them the next day.—*Texas Farmer*

Charcoal as a Food for Poultry.

Whenever the word charcoal appears one looks impulsively to the results obtained by its use. Charcoal is a cleaner and purifier. That has always been its chief qualification and its use among poultry will invariably be manifested in bright red combs and wattles, and a sprightly demeanor among the fowls. Utilized as a deodorizer its value cannot be overestimated.

Charcoal has been made use of for years with telling effect in the food for poultry. The commercial product may have some advantages in being scientifically prepared; but any one with a few ears of corn and a bed of hot coals in any kitchen stove can prepare a substitute product that will in every way fill the uses to which the commercial product may be put so far as poultry is concerned. The product will be eagerly consumed by the fowls and its influence on the system will be directly noticeable in the improved appearance of every fowl that has partaken of it.

For various disorders arising from improper digestion and assimilation of foods the use of powdered charcoal in the food rations will invariably prove beneficial. Sour crop will yield readily to the assistance of charcoal. As a tonic for sickly appearing fowls the use of charcoal is unsurpassed. Many unwittingly make the error of attempting to relieve these conditions of sick and deranged chicks and fowls by doping, which in the main tends only to make matters worse.

It pays to take a walk around the barns just before going to bed to see that the stock are all right. Such a practice will save lots of money in a lifetime.

Variety of foods for any class of stock helps health, gains and profit.

Ducks and Ducklings.

Broody ducks are almost a rarity. It is hard to fatten the laying duck. Steeped alfalfa is an excellent substitute for green food.

Ducklings usually start their molt when about eleven weeks old.

Soft shelled eggs come occasionally, but not as often as from hens.

It is nothing unusual to get eggs from ducks at five months of age.

It takes a duck about six weeks to molt and get in good condition again.

Four ducks laid 612 eggs last season from which were hatched 300 little ducks.

Cracked oyster shells are placed before the ducklings from the time they are placed in the brooders.

Duck eggs must be set as fresh as possible to secure a good hatch. They lose their fertility very quickly.

Fifty breeding ducks should keep three 200-egg incubators going and turn out between two and three thousand ducks in a season, giving one man all the employment he would want.

Ducks are not subject to disease, as a rule. They are not troubled with worms and do not have gapes. The lack of coarse sand in the food will give them indigestion, and damp quarters at night will cripple them with rheumatism.

Tree and Vine.

Profit can never be starved out of an animal. Neither is there any money made in keeping a beast on a ration that provides just enough to keep the body. Profit comes from the use of the feed that is consumed after all the normal wants of the body are taken care of. An animal can be likened to a machine in some things. If an engine was given just fuel enough to keep it running, and no more, an attempt to force it to run a feed grinder, or do any other work would shut it down. Profitable work can be secured only when suitable fuel is consumed to produce it. So it is with the animals. Gains can never be made until more feed is consumed than is needed to maintain the wear and tear of the system.

Milk and Its Care.

"Milk is responsible for the deaths of thousands of babies and old people every year in our cities." This is what one of the leading physicians of a large city said to me a few days ago in speaking of the difficulty of getting a pure milk supply. It had been very warm for a week and the mortality among the children had been unusually great. "This morning the milk which came to me was decidedly off," a gentleman added after the doctor had made this assertion. "It was not sour, but it smelled bad. There was a dead, shut-up odor that made me afraid to use it."

I know just what this smell was, for I had met in my own dairy sometimes, especially when the weather is hot and the air full of what the learned weather men call "humidity," writes E. L. Vincent in *Wisconsin Agriculturist*. And it is hard work to avoid these odors at the season of the year when heat is the prevailing condition of the atmosphere day after day.

Now, I have no doubt that the doctor was right in his assertion as to the excessive mortality among the little folks due to impure milk. Most of the bowel troubles which take the children away come from germ diseases, and germs are always present in impure milk.

I never was sicker in my life than once when away from home at a hotel I drank a glass of milk for supper. It was a very warm day but I did not notice anything whatever wrong with the milk I used. I had been feeling perfectly well, so that I am satisfied that what followed could be traced right back to the milk, for I had eaten nothing else which could account for it. I went to bed and fell asleep. About ten o'clock I woke feeling deathly sick. I vomited and had a terrible diarrhoea which rapidly took my strength. In less than two hours I was so sick that I could scarcely stand. Calling a physician after a time I succeeded in checking the trouble, but it was several days before I was as strong as before. Since then I have been more careful than ever about having the milk from my dairy just as pure and sweet as care can make it.

None of us would like to be told that we are partners with disease, and especially disease which attacks and has for its victims the helpless little ones. And yet, whenever we are not scrupulously careful about the condition our milk is in when it goes to the milk station or when it is changed into the form of cream or butter or cheese, we are at least accessories after the fact if someone dies of disease contracted through our carelessness or neglect. So it stands us in hand to work faithfully against such a charge. We have sins enough to answer for and the gray hairs will come fast enough

without our adding to the burden or inviting the white locks by sending out milk that is not strictly pure.

There are a number of devices now on the market for sending pure air through fresh milk, thus lessening the liability to the growth of germs. These all work on practically the same plan. The warm milk slowly passes through the aerator, bringing the little stream of liquid into contact with the air. Then it should be set away somewhere so that it may not attract to itself any odors from decaying or otherwise ill-smelling vegetables or fruits.

It seems sometimes as if the subject of washing dairy utensils clean has been spoken of so many times that nobody pays any attention to it. And yet, no subject is of more vital importance to the dairyman. Wash clean, men and brethren. Wash clean! This is our everlasting watchword. That is one thing we may all do. We may think we are not able to buy an aerator, but we can use a clean brush and plenty of hot water and elbow grease. These will count, particularly if we avail ourselves of the purifying help of the air and sunshine by placing all our utensils out of doors where these agencies can work upon them.

And right here is still another thing we can do. We can give our cans of milk a good thorough shaking up two or three times in the course of the evening, if we have no specially prepared aerator. After the milk is in the can all ready for shipment, take the can firmly by the top and whirl it round so as to throw the contents smartly from one side to the other, and keep this up until the milk has all been stirred from the bottom and brought in contact with the air. An hour or so later repeat this operation. On very warm nights it will pay to get out of bed and go out to the cans and repeat the operation.

If you can arrange it to bring a spring down to the house, so much the better. Rig up a trough and into this set the cans after the milk has been put into them. Even if the water be not very cold if it runs through the trough it will do much to cool and purify the milk. But whether you can do this or not, do not neglect shaking the cans and wherever possible leave the covers off. By building a little roof over the trough this will be easier. Smothered milk will sour much more quickly than that which has been well aerated.

There is a deep sense of satisfaction in thinking that so far as we are concerned we have done our best to give the city neighbors, pure, sweet milk and butter. The time is coming when our laws will be more stringent than they now are on this subject. The drift is that way, and that is as it should be. The man who will complain because he is required to keep his stables and all things connected therewith absolutely clean would find fault if he were to be asked to wear a clean shirt to church on Sunday. And it would be a pretty small specimen of a man that would do that.

Did you ever watch the actions of a horse when he is free to choose his own place to rest. He will select a level spot where his feet may have a flat surface to rest upon, says the *Maine Farmer*. Therefore, see to it that the stall where horses have to pass a large part of their time in winter, or in fact in any season, is well adapted to their comfort. Many a horse has contracted permanent injury simply because he was compelled to stand in a strained and unnatural position in his stall.

You can tell more about the mutton qualities and the general thrift and feeding ability of your sheep now after they are shorn and before the wool is grown out long again, than at any other time in the year. It is therefore a good time to do the culling of the ewe flock.

Sponges. S. Adderley, 307 Market St

Sustaining the Milk Flow in Dry Summers.

In this section of southwest Missouri drouth usually comes about three seasons out of five. I am obliged to make provision for the protection of summer pastures, writes W. N. Love in *Orange Judd Farmer*. Dairymen in general are prone to overstock pastures in the early part of the season and when drouth comes they are already short and consequently suffer greatly. After a hard winter I hire a summer pasture and leave the home supply more than ample for the dairy cows. The next provision is to see that the ample land is not used for pasture until late in the season, unless drouth makes it necessary. If the pasture is not overstocked and ordinary growth of mowed land untouched I am pretty safe until the middle of September for an ordinary herd of cattle.

The next provision I usually make is to sow some cow peas and plant some late corn of the early ripening variety, or of the evergreen sweet variety on wheat land, immediately after the wheat is cut. This ground is plowed or disked, if conditions for disking are proper, while I plant about two gallons of peas and one gallon of corn per acre in the row. If only peas are to be planted, I use about 20 pounds, or one third of a bushel to the acre, and go over the ground twice, making the rows about 22 inches apart. The only cultivation given this crop is one or two harrowings just after they have appeared above the ground.

Putting in this crop requires little extra labor, although it comes at a time when there is much other important work on the farm, but the results more than pay for the extra work, if the season proves to be very dry. In any case, we have an excellent amount of extra feed and have benefitted the soil.

If the mixed crop is not needed during a drouth period, then wait until they begin to ripen and shock for hay. A ton of this pea hay will be worth almost as much as a ton of wheat bran. I have grown cowpeas continuously for 16 years, and during this time I have experimented with millets, sorghum, Kaffir corn, etc., but have found nothing that equals an early variety of corn planted late with peas, peas alone as feed paying, to say nothing of the benefits to the soil.

I think however, that alfalfa is better than corn and peas to carry the dairy cows over the drouth period, without diminishing the flow of milk, but up to the present time my experience with alfalfa has been in learning how to sow it, though with the use of inoculating bacteria I hope to be able to have some suc-

cess. My experience has been that other grasses tend to crowd out alfalfa. In one case, with a heavy application of barnyard manure, I had as fine a pasture of timothy and red clover as I ever wish to see, and the alfalfa completely disappeared.

Silage will fully meet the emergency of a dry period, but hitherto I have never had enough to last until past the first of May, and but few dairy farms are equipped with large enough silos to be able to have this feed the year around. In conclusion will say that if no other provision has been made for the drouth period, it will pay to feed dairy cows bran or cottonseed meal and green corn from the field, in order to sustain the milk flow.

— o —

When you have plenty of farm machinery and horses, but are short on human help, try hitching a team with a harrow behind the plow. When you are through plowing you will have thoroughly prepared the piece with the harrow.

— o —

Weeds in a pasture, or anywhere else, are unsightly. Salting patches of weeds in a pasture often solves the problem of how to clean them up. By keeping at this policy week after week and year after year, results can be accomplished.

— o —

Never shoe a horse except when the work he must do will make shoeing necessary for the protection of the feet. There is a great deal of farm work at which the horse's feet are much better without shoes.

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Nominator Dam of Winner Pace..... 200
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Owner of Stallion, sire of Winner of Three-Year-Old Pace, when mare was bred..... 100

Nominators must designate, when making payments to start, whether the horse entered is a trotter or a pacer.

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Feeding Bran to Horses.

There is so much prejudice for and against certain feeds, time of watering, color of horses and fads, that it is well to have practical horsemen tell us the right and then throw our prejudice to the winds. The *English Farm and Home* publishes the following article on feeding bran, that explains from a veterinary point the value of bran when fed with grain and hay as a relish, much as some of our stock foods to maintain condition:

The feeding of dry bran is very often supposed to have a binding effect upon a horse's bowels, but there is no real reason why this frequently-expressed opinion should be held, as dry bran does not, as a matter of fact, possess any binding properties. It proves a perfectly wholesome food for horses and it is, as a general rule, much liked by them and eaten with great relish. Bran is not, of course, a food that will make muscle and give hard working condition, like corn, and it cannot in any way be regarded as a substitute for the latter despite the fact that the chemical composition of bran, as shown by the figures of an analysis, is much akin to that of oats or maize. Bran is a useful supplementary foodstuff for horse-feeding purposes, both on account of the nourishment which it contains and of its palatability to horses. In the case of horses which are poor feeders, the plan of mixing some bran instead of chaff with their corn often is successful in inducing them to consume their feed of corn with greater relish than they otherwise do. When a horse is a bad doer, and in consequence carries too little flesh on its ribs, the animal's bodily condition may not infrequently be improved by feeding a goodly daily allowance of bran—say, 4 to 5 pounds. The consumption of this large quantity of bran every day, in addition to the usual corn ration and hay allowance, often causes a horse to put on flesh and gain in weight and bodily condition. Bran is practically just as suitable as chaff or chop for the purpose of mixing with the feed of corn in order to make the horses chew and insalivate their corn in a thorough manner, and it is much more palatable to horses than chaff or chop.

Bran is a very useful food for such idle horses as may require an allowance of concentrated food in addition to their other diet. It contains an ample amount of nourishment, and is nitrogenous in character, and yet it is in no wise heating in its effects upon the horse's system—a fact which renders it pre-eminently suitable as a concentrated foodstuff for idle horses, and those that perform but very little work. Some bran is also a useful adjunct to the diet of heavy-in-foal mares and for mares with suckling foals at foot. Bran is very generally regarded as a milk-making food by horse breeders, and although there are no accurately carried out experiments in regard to this question on record which could be adduced in support of this opinion, it is supported by the fact that bran proves a good milk-producing food in the case of dairy cows, and it is pretty safe to assume that if bran has a stimulating effect on the flow of milk in cows, it has a similar effect in the case of suckling broodmares.

Bran is very suitable as a supplementary concentrated food for weaned foals and young horses. There is nothing better than a little bran for mixing with the crushed oats when foals are being brought on to solid food, bran being easily digested by a foal when the latter is able to deal with solid food. In the case of sick horses and those that are convalescent, the inclusion of some bran in their diet proves very beneficial. On account of its palatability, bran tempts the appetite of sick horses more easily than other dry foods.

Canary Hay Seed.

Major C. P. Braslan of the Braslan Seed Growers' Company has the following to say to a San Jose *Mercury* reporter in re-

gard to the growing of canary seed, which has been undertaken with great success this season in the San Juan valley.

"At our seed farm this year we planted canary seed in quantity, for the first time in this country. The planting was done merely for seed purposes. But as the plant developed, we began to realize that we had discovered something that promised to revolutionize hay growing.

"You are presumably aware this year wheat and barley have suffered much from rust. But this field was free from rust while wheat and barley, side by side with this field, were eaten up with rust. It seems to be rust proof.

"Cows and horses are so fond of it that they will pass by barley and wheat to get at the canary seed. And better still, they can't eat too much as it is harmless."

As to the productiveness, it grows over five feet high and will make five tons of hay to the acre. It is ready for cutting two or three weeks earlier than barley.

As a seed plant it produces about 1500 pounds of seed to the acre, and in planting about 30 pounds of seed should be drilled in.—*Hollister Advance*.

Shade is worth money to sows and little pigs now. Comfort and profit are closely allied in the hog business.

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is a quick and permanent cure for distemper, founder, lameness of all kinds, pneumonia, thrush, cuts, bruises, collar and saddle galls, colds, stiffness, etc. It is used and endorsed by the Adams Express Co. We offer

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is the best household remedy that can be used for Rheumatism, sprains and all other pains and aches. Saves doctor bills and stops pain instantly. Our 100-page book, "Veterinary Experience," free. Send for it. Tuttle's Elixir Co., 52 Beverly St., Boston, Mass. Buck & Co., Agents, 18-15 Fremont St., San Francisco, Cal. Beware of so-called Elixirs. Tuttle's only is genuine. Avoid all blisters; they are only temporary relief.

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MR. FRISCO is 8 years old and SOUND; weighs 1050 lbs. He is one of the grandest road horses in America today. Fearless of all objects on road; a very fast walker; does not pull or lug on the bit; carries his head high; goes straight and never stumbles; will stand when tied and there is no road too long for him. He is a good feeder and a good looker at all times, either before or after driving. His speed qualities are phenomenal. He never saw a race track until last spring, when he was sent to Mr. Al McDonald at the track at Pleasanton, who drove him a mile in 2:22 1/2, last half in 1:08 1/2, with only thirty days' training. Mr. McDonald says he will trot a mile in 2:15 with three months' handling. The owner of this horse has to go East and has left the horse, buggy and harness in charge of Mr. Thomas Kinney at the Fashion Stables, who will show the horse or outfit.

THOMAS KINNEY,
Fashion Stables, Ellis St., S. F.

Daedalion 2:10 For Sale.

Can Beat His Record Three Times in a Race.

Is entered at Fresno and ready to start. A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creole 2:15, Eagle 2:19 1/2, etc.) by Buccaneer.

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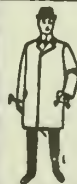
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GREAT PETER is a beautiful bay, 15.1 to 15.1 1/2 hands high and one of the handsomest horses in California. He trotted a mile in 2:21 and half in 1:07 as a three-year-old. He was put to pacing with the straps this year, and in a few weeks paced a mile in 2:11 1/4 at Los Angeles, with a quarter right at 30 seconds. He was then let up on as he had an attack of distemper. Is sound and all right now, and can probably show a mile in 2:12 to an intending purchaser. Will sell at a reasonable price or will deal with him in trade for a first-class trotter. Address

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—at the—

GRAND AMERICAN

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This was the Only Event During the Entire Grand American which was won from Behind the 16 yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

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VOL. XLVII. No. 5.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, AUGUST 5, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



LOU MILTON

DAM OF LOU DILLON 1:58½ AND THREE MORE IN THE LIST

This picture is from a photograph taken at Santa Rosa Stock Farm in 1904. The mare is held by Mr. Mart Rollins of Santa Rosa, whose persistent advocacy of the mare's great qualities induced Pierce Bros. to buy her.

Starting Payments Due AUGUST 7, 1905.

Pacific Breeders Futurity Stakes
Nos. 2 and 3.

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(FOALS OF 1903)

On Pacers.....\$25
On Trotters.....\$35

Money Divided:

Two-Year-Old Trotters.....\$1250
Two Year-Old Pacers..... 750
Nominator Dam of Winner Trot..... 200
Nominator Dam of Winner Pace..... 200
Owner of Stallion, sire of Winner of Three-Year-Old Trot, when mare was bred.....\$100
Owner of Stallion, sire of Winner of Three-Year-Old Pace, when mare was bred..... 100

Nominators must designate, when making payments to start, whether the horse entered is a trotter or a pacer.

Two-Year-Olds that start are not barred from starting again in the Three-Year-Old divisions.

E. P. HEALD, President.

THREE-YEAR-OLDS

(FOALS OF 1902)

On Pacers.....\$35
On Trotters.....\$50

Money Divided:

Three-Year-Old Trotters.....\$2000
Three-Year-Old Pacers..... 1000
Nominator Dam of Winner Trot..... 200
Nominator Dam of Winner Pace..... 200
Owner of Stallion, sire of Winner of Three-Year-Old Trot, when mare was bred.....\$100
Owner of Stallion, sire of Winner of Three-Year-Old Pace, when mare was bred..... 100

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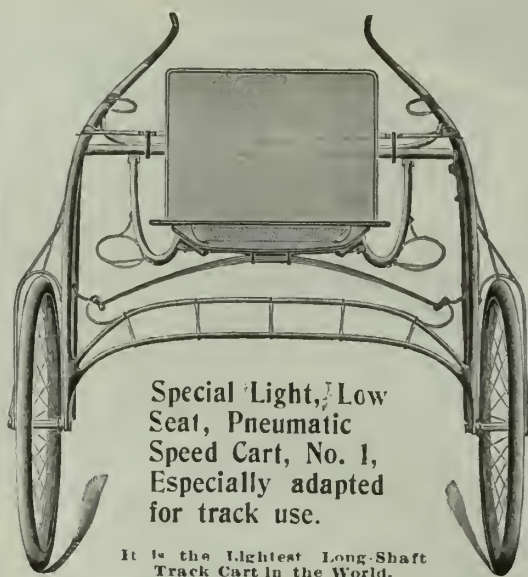
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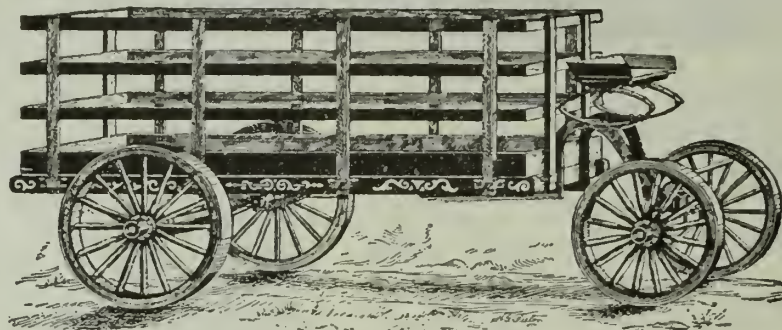
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THE WEEKLY BREEDER AND SPORTSMAN

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Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, Cal. Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, August 5, 1905

SANTA ROSA is now headquarters for all the trotters and pacers that are being raced on the California circuit. All the fast ones are there, including Zolock 2:05½, the fastest horse on the Pacific Coast. Probably the two hundred box stalls at Santa Rosa Stock Farm track are all filled by this time, as last Saturday but very few vacant ones were left. On Wednesday of next week the Sonoma Driving Club will give a benefit to Willard Zibbell, a good program of racing being promised for this the initial meeting of the new club. A more worthy cause could not be found for the first attempt of this club at giving a race meeting, and as tickets have been sold to a great many people there will be a large attendance. This benefit will whet the appetites of horsemen for the splendid program which the Pacific Coast Trotting Horse Breeders Association will open one week later. There has been no meeting held on this coast in years that has been looked forward to with as much interest as this one. The high class of the entries to the classevents, and the known and unknown qualities of the colts and fillies that will start in the four rich stakes are subjects of discussion wherever horsemen are assembled. People are coming from all parts of the State to attend this meeting at Santa Rosa, and they will not be disappointed, as the racing is bound to be good, the time fast, and the citizens of the town ready to give all visitors a most hospitable reception. Santa Rosa is growing very fast, new residences and business blocks being very numerous. The climate is one of Santa Rosa's proudest boasts and sunny days and cool nights are certain. The best vacation for a lover of horses to take is to visit Santa Rosa during the Breeders meeting which opens August 16th.

THE HORSES belonging to the estate of the late Michael Fox will be sold at private sale by the executor whose advertisement appears in another column of this issue. The list is headed by the well known Masedo, a winner of the majority of his starts both at New York and in California. Masedo was one of the sensational two-year olds of 1903 winning a good race and running Boxwood to a head in the Laureate Stake, five furlongs in :59½ and defeating Highball, Greencrest and other good ones. Reseda II the dam of Masedo will be sold in this lot. She is by Middleton from Marigold by Luke Blackburn and is in foal to Orsini a son of Ormonde and Jongleuse. The well known broodmare Fanny Louise by Darebin-Nellie Peyton will also be offered. Fanny Louise was a good race mare herself and is the dam of the well known stake winners Canmore, Andrisa and Sister Jeanie. She is a young mare and was bred to St. Carlo this year and has proved herself to be a producer of high class race horses.

There are two weanling fillies in the lot one by St. Carlo from Reseda II and the other by Orsini from Fanny Louise which should prove good prospects if looks and breeding count for anything. The yearlings are a bay colt by Kenilworth from Edna Rose a daughter of Reseda II and a bay filly by Orsini from Fanny Louise; and one in search of good racing prospects should not fail to make a bid on these foals as they are on looks and conformation the best lot that have been offered in the local market this season.

WESTCHESTER RACING ASSOCIATION announces in our business columns this week, many stakes to close August 15th for its Autumn Meeting. Belmont Park where these races will be run is the finest race course in America. The stakes announced are for two-year-olds, three-year-olds, two-year olds and upwards and three-year-olds and upwards, besides weight for age races and several steeple-chase events. In all the stakes the amount of

added money is large and the subscriptions very small. A full list of these stakes with conditions will be found in the advertisement. We would call the attention of all owners and breeders of thoroughbreds to the statement of the Westchester Racing Association that the fixed events for now yearlings, to run when two years old in 1906, when three years old in 1907, and for foals of 1905 to run in 1908 will be duly announced to close September 15th, 1905, viz: in 1906, The Juvenile, The Fashion, The Eclipse. 1907, The Withers, The Ladies, The 41st Belmont for now yearlings. 1908, The 42d Belmont for foals of 1905. The Tenth National Stallion Race of 1904 will close for stallions at the same time.

Starting payments are due

Next Monday, August 7th, 1905

In the Pacific Breeders' Futurity Stakes

For two and three year olds.

Willard Zibbell Is Married.

The following from the San Francisco *Call* of August 1st, will interest all of our readers who have read of the fearful accident at Fresno on July 12th.

OAKLAND, July 21—Out of the West there came today a modern Lochinvar to claim a bride. It was a twentieth century wedding with a vengeance that was celebrated this afternoon in Oakland when bride, groom, witnesses and the officiating knot-tier sallied forth in an automobile and celebrated the ceremony in the big touring car on the street corner. Willard Rush Zibbell and Georgie Kempfer were the contracting parties.

In the large machine with the "chug chug" of the wheels for accompaniment, Justice of the Peace W. R. Geary pronounced the words that united Zibbell and his bride. The witnesses who sat in the forward seat with a chauffeur were J. W. Zibbell and Mrs. Dora Zibbell, the groom's father and mother, and Miss Ena Zibbell, his sister. The groom is a horseman of some note, and is a member of the firm of Zibbell & Son, proprietors of the Zibbell stable, 672 Eleventh avenue, San Francisco. The bride is also a resident of the city across the bay, whence came the bridal party in the automobile today.

The wedding occurred at the corner of Sixth and Castro streets at 4:30 o'clock. Shortly before that time Justice Geary was summoned to the County Clerk's office by a message which announced that his services would be required at a marriage ceremony.

When the Justice arrived he was introduced to the automobile party, and was invited to jump in for a ride. It was explained to Judge Geary that the bride and groom did not desire to leave the machine, so a quick run was made to Sixth and Castro streets as a convenient and quiet spot for the ceremony. Quickly the event was concluded, and Justice Geary left the machine, waving adieu to the bridal party as the automobile faded away in the cloud of dust, headed back for San Francisco.

Around the unique wedding is a touch of unusual sentiment and pathos. On July 12th Zibbell was in Fresno with a friend. While walking across the railroad track one night they were struck by a train at the crossing. The friend was killed and Zibbell was crippled for life. His left arm was cut off, his right hand was severed and his left leg was cut off. He also suffered internal injuries which for many days left him hovering between life and death. The injured man was nursed back to life by careful and attentive effort.

The most anxious of all during this time was the young man's sweetheart, Mrs. Kempfer, to whom he was engaged to be married. Many days passed before word was at last given that Zibbell would live.

"Who," it was asked, "should have a better right to care for this unfortunate man than the woman who was to be his wife?"

It was all talked over among the Zibbells. The young man was sure he did not want his sweetheart to make the sacrifice. She, with a loyal heart and insistence that could not be broken, declared she must take her place at her lover's side as his wife. Only in that capacity could she be his helpmeet in his hour of sore need and trial.

So the arguments ran until the plucky woman, like most of her sisters, had her own way. Then it was a problem, in view of Zibbell's condition, to have the marriage celebrated without undue notice. They decided to come to Oakland, hoping that here it could be arranged quietly. The family desired to be present. A procession of hacks was not wanted, and Zibbell's condition was such that he could not travel in the ordinary way by boat and train. The automobile solved the case. A friend of Mr. Zibbell's kindly offered the use of his machine.

Without any publicity the Zibbells and the bride formed the party that headed for Oakland this after-

noon. Without delay the trip was made to the Hall of Records, where the necessary license and the equally necessary Justice of the Peace were brought into service. In the brief explanation that was made while the Justice was on the way to the rendezvous, he was told that owing to the groom's crippled condition he could not leave the machine. Judge Geary rapidly made a mental review of the law of the State of California on the subject of marriage. He could remember nothing that prevented him from officiating in an automobile, so long as the contracting parties were legally qualified. Without any ado he joined in the spirit of the occasion and sent away the happy couple with his judicial blessing.

Sonoma County Driving Club.

The new driving club organized by the horsemen of Sonoma county has started out right by joining the National Trotting Association and all matinee and other racing under the club's auspices will be according to rule.

At a meeting held the other evening at Santa Rosa it was decided to give a benefit on Wednesday of next week to Willard Zibbell, the unfortunate trainer who lost his limbs in the awful railroad accident at Fresno July 12th.

The benefit will take the form of a race meet and some of the best horses at the track will start on the occasion and it is hoped that a handsome sum will be realized for the benefit of the unfortunate young man.

A Committee on Speed Program was named consisting of F. Wright of Sacramento, John Albertson of Fresno and W. H. Lumsden of Santa Rosa.

The horsemen are all very enthusiastic over the meeting. They are all very anxious to do what they can for Zibbell, and they want the public to assist them and in return promise an excellent card. Zibbell is quite well known in Santa Rosa. He resided there once and so did his parents. The general spirit which moves the horsemen in this effort is a very worthy one. Henry Carlton, secretary of the Sonoma County Driving Club will take an active part in the arrangements.

Some twenty horses have already been entered to start. There will be two or three races between horses owned by members of the Sonoma Driving Club and all the fastest horses at the track will be driven exhibition, miles, halves or quarters.

The officers of the new club are P. H. Quinn, President; W. H. Lumsden, Vice-President; L. W. Burris, Treasurer, and H. A. Carlton, Secretary.

Club Racing at Albany, Oregon.

ALBANY, July 29, 1905.

The Independence Driving Club gave a successful program this afternoon at their half mile track just beyond the city limits. Attendance was satisfactory, weather pleasant and track good. The participants were mostly local owners and the interest manifested was on that account all the more keen. No records were smashed, but the entertainment offered satisfied the crowd. The harness races were half mile heats, three in five, with the exception of the "club race" which was two in three. Small purses, plus a proportion of the gate receipts, were offered. The program had provided an event for the gallopers, which, however, was not pulled off. The summaries.

2:30 class, trot or pace.
Del Wilkes, b h by Del Norte.....(Kirkland) 1 1 1
Zamora, b m by Zombro.....(Beinap) 2 2 2
Coma, t h by Caution.....(Scott) 3 3 3
Time—1:30, 1:30, 1:19½.

Club race, members named horses, three-year-olds.
Ted R., ch g by Lovelace.....(Ray) 1 1
Golden Boy, ch g by Coeur d'Alone.....(Wilkins) 2 2
Hanna, br m by Mark Hanna.....(Kirkland) 3 3
Golden Flyer, b h by Scarlet Letter.....(Taylor) 4 4
Time—1:36½, 1:35½.

Road horse race.
The Freak br g (unknown).....(Scott) 1 1 1
Blinger Herman, b g.....(Lovelace and Kirkland) 2 2 2
Neptune b h by Col. Gift.....(Beinap) 2 3 3
Time—1:25, 1:19½, 1:24.

Boys running race, for saddle ponies, Jay won, Hot Tamale second, Snowflake third; time 59 seconds.

The well known trainer, J. Stetson, with J. M. Kirkland of Independence and G. A. Westgate of Albany acted as judges, D. O. Woodworth and A. Staats holding the watches.

A three-year-old standard bred trotting colt is offered for sale by an advertiser this week that is worthy of especial mention, not alone on his individuality, which is superb, but on his pedigree which is unique inasmuch as he traces four times to that great thoroughbred mare Fanny G., by imported Margrave, twice through his sire Iran Alto 2:12½ and twice through his dam the registered mare Alma Wilke-wood by Alcantara. The second dam of this colt is the great broodmare Emma Nutwood dam of Lottery Ticket 2:19½ and Pilot Prince 2:23½ both 2:10 sires, the former being the sire of Mush 2:08½ and the latter sire of Nance O'Neil 2:09½. The colts third dam is that famous old mare Lady Emma, record 2:38 on a half mile track, sired by Black Hawk 767, his fourth dam is by the world's champion trotter at 30 miles, Gen. Taylor, and the fifth dam the mare Rosalie by Williamsen's Belmont. If there is a better bred son of Iran Alto 2:12½ than this one we have not heard of him. Hannibal, as the colt is called should make a great stock horse as he has the size and conformation and will sire speed to a certainty.

Notes and News.

Breeders meeting

Will open at Santa Rosa

One week from next Wednesday.

It will be the greatest meeting held in California this year.

A car load of new McMurray white enameled sulkies just received by the Kenney Manufacturing Company, 531 Valencia street.

A sale of big-class, standard-bred stallions, brood mares, geldings and fillies will be held at Colusa next Wednesday, August 9th.

Petlgru 2:10½ is going so well and showing such extreme speed that he may be taken East for the late fall meetings on the Grand Circuit.

Bids will be opened Monday next for the privileges of the Breeders meeting at Santa Rosa. The privileges to be let will be found advertised in our columns today.

Mart Rollin's good gelding Charley Belden by Lynwood W, dam by Silas Skinner, trotted a mile in 2:16 last Saturday at Santa Rosa and the last quarter was in 32 seconds.

The new 29-pound Flower City sulky which the San Francisco Wheel & Novelty Company has just received is a beauty. Get it to win a race with at Santa Rosa or the State Fair.

J. O. Gerrity has the string of trotters and pacers owned by W. A. Clark, Jr. and will drive them in their races at the New England meetings and later on the Grand Circuit.

The row of stalls filled with young Sidney Dillons which Frank Turner has at the Santa Rosa track attract the attention of all visitors to that speed centre. They are grand looking colts and fillies.

Zolock 2:05½ has been bred to about twenty mares since he started at Los Angeles. He is not only the fastest entire son of McKinney, but is considered by many students of pedigree and blood lines to be the best bred.

C. K. G. Billings drove his pacing team Hontas Crook and Prince Direct a quarter of a mile against time at Cleveland track last week and they covered the distance in 29½ seconds. This is the fastest quarter ever paced by a team.

The dam of Belle Mack 2:04½ has foaled a very handsome colt by Rey Direct 2:10. It is a natural pacer. This mare will be bred to Pilot Wilkes this season. Mr. Chas. Master, who owns her, recently lost a full brother to Belle Mack.

For a purse of \$400 offered for the free-for-all pacers at Titusville, Pa., last week, there were five starters. The track is a half mile oval, yet the time of Frank Yoakum, the winner, was 2:05½, 2:06½ and 2:12. The last heat was in the rain.

Colts and fillies entered in the Occident, Stanford and Breeders futurity stakes are to be sold at Colusa on the 9th of August, when Mr. E. C. Peart of that city disposes of his standard bred stallions, mares, geldings and fillies. Here is a chance to buy a future stake winner at your own price.

The Directors of the State Agricultural Society have decided to have all livestock to be entered or raced at the coming State Fair to be examined by Drs. Charles Keane, J. H. McLean, A. M. McCollum, C. L. Megowan and D. F. Fox before permitting them upon the Fair grounds.

Alta McDonald gave Excuse No. 69 from Murray Howe's Excuse Book to account for Sweet Marie's defeat at Philadelphia. This excuse reads "Track did not suit her." McDonald, however, overlooked Murray Howe's foot note which reads "Never use this one when all the heats are better than 2:12."

Fred H. Chase & Co. announce that on or about October 12, 1905, they will sell at auction at Sulsun, fifty head of registered Shortborn bulls and heifers from the prize winning Humboldt Herd, property of Rusb & Pierce. Write to their office, 1732 Market street, San Francisco, for particulars and catalogues.

The three-year-old trotters that start in the Breeders Futurity this year will contest for \$2300, divided 50, 25, 15 and 10 per cent. First money will be \$1150, and if the owner of the winner was the original nominator of the colt he will be paid \$200 additional. The owner of the stallion at the time the colt was bred will get \$100.

"Smoke Stack" won again with Golden Gate when he reached Fremont, Nebraska. The account of the race states that it was a 2:40 trot that he started in. Although the Bay Bird gelding has been pacing in his previous starts this year, he can go either gait and as the best time of the Fremont race was 2:25, the probability is that Brown is starting him in all races to which he is eligible and has a chance to win. Golden Gate's pacing record is 2:13½ made at Denver in June, this year.

"Young man, see what hard work will do. The boy that cared for the roan filly I raced at Gumbo Flats, July 4, has opened a public training stable at Pumpkinville Corners, and already has an even dozen horses in his string. Six weeks ago he didn't know what a 'quarter boot' looked like, but now he is the 'real thing.'—Columbus.

Electro, bay stallion by Sutter 29069, dam the thoroughbred mare Buchu by Buchanan, is a two-year-old of high form and great promise. He is owned by Mr. E. C. Peart of Colusa, is entered in the Stanford and Occident stakes of next year, and will be sold at auction at Colusa next Wednesday with the rest of Mr. Peart's stock.

Zolock will not be entered in the free-for-all pace at the State Fair. All the horsemen conceded it would be a walk over for the great son of McKinney and Henry Delaney shows that he is willing to let others have a chance by keeping Zolock out of the race. Zolock will be driven exhibition miles, however, so the public will have a chance to see him.

Ed Parker who marked Dictatress 2:08½, Rey Direct 2:10 and many other fast ones, has opened a public training stable at Pleasanton and desires a few more horses to train. Mr. Parker is one of the most careful men in the business, knows how to get speed out of colts and teaches them good manners as well as knowing how to gait and balance them. His advertisement appears in our business columns.

Bought a few years ago for \$5 and later sold for \$150, a "scrub" pony broke a world's record in Denver, July 29th, and now his owner would not take \$1500 for him. The world's half-mile mark for polo ponies was broken at the City Park track by Uncle Sam, owned by George C. Wood and ridden by Charles G. Sutton, who weighs 165 pounds. Uncle Sam's time was :52 2-5. The world's record was :52½.

The celebration to be made by the Native Sons at Sacramento during fair week will undoubtedly draw a very large crowd to the Capital City. The exhibit at the pavilion this year will be under the auspices of this order and will consist of displays of the products of the various counties in the State. The Agricultural Society offers \$500 for first prize. Admission to the pavilion will be free during the entire week.

Remember the sale of high-class standard bred stallions, broodmares, geldings and fillies that is to take place Wednesday, August 9th, at Colusa, California. These animals are consigned by Mr. E. C. Peart, the well known merchant and stock breeder of Colusa county, and some very choice young prospects are among them. A lot of sulkies, carts and harness are also to be sold at the same time and place.

Sales of horses in New York and Chicago thus far this year exceed those of the corresponding period last season by about 10,000 head in each city. The increase is remarkable in view of the immense pressure of vast capital to crowd horses out. Motor vehicles are being promoted as an enormous cost to the makers and users, yet opposition to horses only seems to emphasize their utility in all industry and commerce.

The New York Club is expending about \$250,000 in remodeling, or rather, rebuilding, its clubhouse in East Fifty-eighth street. The new riding ring when completed will be a trifle larger than any other in this country, with an area of 18,000 square feet. It is to be 173½ feet long and 104 feet wide. To make room for a high basement stable containing 400 stalls the level of the ring will be raised ten feet above the street.

The directors of the Kings County Agricultural Association held a meeting August 1st, and made many arrangements in regard to the Central California Fair to be held at Hanford in October. There is much enthusiasm in Kings county over the fair this year, and an effort will be made to make it the best fair yet held there. A number of handsome silver cups have already been donated for the live stock department.

The Kings county supervisors have made a valuable discovery in making new roads. After the roadway is thoroughly oiled they cover the oil with straw. This they claim prevents the oil from adhering to the wheels and horses' hoofs, but at the same time allows the vehicles and animals to thoroughly work the oil into the ground, thus making a smooth road way without the usual waste of oil by its being carried off on wheels and horses' hoofs.

Lou Milton, the dam of Lou Dillon 1:58½, etc., has a new representative in the list in her great granddaughter Sally Pointer 2:13½, owned by Mr. J. C. Adams of Phoenix, Arizona. Sally Pointer is by Sky Pointer, own brother to Star Pointer, and her dam is Sister, matinee record 2:20 by McKinney, second dam Aileen 2:26½ by Anteeo, third dam Lou Milton by Milton Medium. Sally Pointer stands 16.2, weighs 1320 pounds and is one of the largest mares on the turf.

John Phippen has a mare with a colt at her side that is a futurity candidate, bred well enough for and looking to have class enough to win first money. The mare is Athene by Dexter Prince, dam Athena by Electioneer, second dam Ashby by Gen. Benton, third dam the thoroughbred mare Ashland by Ashland. The colt was foaled in April this year and is by that great racehorse, Kinney Lou 2:07½, son of McKinney 2:11½. If there isn't race winning blood in this colt, there was never one foaled with it in his veins. McKinney, Dexter Prince, Electioneer and thoroughbred is the combination.

Eighteen horses won heats in 2:10 or better at the Detroit meeting, and still the racing was not considered sensational. The number of 2:10 performers is increasing so fast that unless a trotter or pacer shows he is likely to go two or three beats in that time he is not considered of class enough to race on the Grand Circuit.

The Sonoma County Driving Club has joined the National Trotting Association and will hold all its races according to rule. The first meeting of the new organization will be on Wednesday of next week when a benefit will be tendered to Willard Zibbell, the unfortunate young trainer, so terribly injured in the recent Fresno railroad accident.

The Occidental Hotel at Santa Rosa has been enlarged by a very handsome pressed brick addition containing 100 rooms ensuite and single. There is not an inside room in the building, and all are handsomely furnished, with bath, hot and cold water, electric lights, etc. Messrs. Bain and Quinn, the proprietors, have made The Occidental the finest hotel north of San Francisco. A new electric elevator of the most approved pattern has also been installed. The Occidental will be headquarters for horsemen during the meeting of the Breeders Association which opens August 16th.

Who will win the California Stake, \$2000, at the Breeders Meeting at Santa Rosa? There were 17 original entries, but probably not more than seven or eight will face the starter. On form thus far displayed the race looks to be between Charley T. by Zombro, Oro Belmont and Little Babe. There are several prospective starters, however, that have not made their appearance at the meetings up to this time, that may be "the goods." No one can tell just how fast the race will be trotted, but Morosco's mark of 2:12 last year will probably not be equalled. Field tickets should be in demand when the race is called.

Mr. Chas. Griffiths' great mare, Bon Bon 2:26, was about eighteen years old when she died at Pleasanton in 1903, but as Macbeth said of Lady Macbeth, "she should have died hereafter." Word comes from the East that Bon Bon's colt, Rector by Rect 2:16½, took a pacing record of 2:10½ at Saugus two weeks ago, giving her three standard performers, the other two being Bonnie Direct 2:05½ and Bonsilene 2:14½. Rector's sire, Rect, is by Direct 2:05½, out of Lilly Stanley 2:17½. Bonnie Steinway, son of Steinway and Bon Bon will be another 2:10 performer to be added to the list soon, as he worked a mile in 2:08 at Pleasanton a few weeks ago. Bon Bon's family is destined to be one of the great ones within a few years.

Mr. E. E. Smathers, who deserted the trotters a couple of seasons ago and put a great stable of running horses together, has made arrangements with the Fasig-Tipton company to dispose at public auction of his entire racing string. Mr. Smathers has been unfortunate in his running venture, it being said that he has lost during the past two seasons \$450,000, outside of the expense of the stable. Mr. Smathers does not say that he will again put together a stable of trotters, but says he will quit the runners for a time, anyway. When he went over to the runners he disposed of one of the greatest stables of light harness horse ever put together by an amateur driver. Among them was Major Delmar, the champion trotting gelding and winner of the famous Memphis Gold Cup.

A correspondent who was at the Alameda track last Sunday sends us the following account of a race held there that day. The race was a match for \$100 a side, made by the well-known and popular road drivers, W. Grondola and Louie Tesio, the former starting Lady May, and the latter Gypsy. The race was won by Lady May in straight beats after one of the best contested races ever seen in Alameda county. Great interest was taken in the race as the principals are both popular members of the Oakland Driving Club. A large crowd, estimated at 2000 people, saw the sport, many ladies being present. Much money changed hands, favoritism being evenly divided. The judges were the well-known and efficient horsemen, A. G. Andrews, Harold D. McGill and George Rafetta. L. Jackson, the old-time driver, acted as starter. The race was conducted in a most satisfactory manner, the heats being fairly and honestly trotted and the officials receiving high praise on their prompt and fair decisions.

Jos. Cuicello, the well-known trainer, was the victim of a peculiar accident last Tuesday evening while on the ferry steamer Tiburon as she was making her landing at Tiburon. The steamer was just rounding into the slip when her forward steering-rod broke. She was headed straight for the dolphin on the other side of the slip at the moment, and when the accident occurred continued her course and jammed her nose into the dolphin. The force of the impact snapped the flagpole on her forward end, and a piece fifteen feet long fell to the deck below. Cuicello and another passenger for Santa Rosa were struck down by the piece, and as a result will bear ugly scalp wounds for some time to come. Both men received immediate treatment at the hands of Army Surgeon Cummings, who is stationed at Angel Island, and who was on the boat at the time. While their injuries were being attended, both men missed the last train for their homes in Santa Rosa. President Foster stayed with them and offered to send them to Santa Rosa on a special train, but this offer was declined, the men saying that they were all right and could spend the evening in Tiburon as well as not. Cuicello might have escaped without injury, but he saw that a lady in front of him was directly in line of the descending flagpole, and jumped forward in an effort to keep it from hitting her.

May Earl, a handsome four-year-old mare is the most talked about animal at the Lexington track. The *Stock Farm* says she is a four-year-old bay mare by San Mateo 2:13½ (son of Simmons 2:28), dam Annie Earl by Earlmont. In her three-year-old form in 1904 she trotted a trial mile in 2:10½, caught by a dozen watches, and a few days ago stepped the full length of the Lexington fair grounds track in 2:09½, driven by Mike Bowerman. In working this mile May Earl trotted the last half in 1:04½, and the last quarter in 31½ seconds. Twenty minutes later she was driven a mile in about 2:12, it being her fourth mile that day. No other four-year-old trotter has ever equalled this work over the Lexington track in July. May Earl possesses a pure gait and trots on her own courage. She is owned by John B. Stewart, who also owns her two-year-old full sister, a good gaited filly that has already beaten 2:30 in her work.

Guy Fortune has been retired from the racing ranks and from now out he will shine in the show ring instead of on the trotting track, says an exchange. This handsome chestnut stallion has a trotting record of 2:11½, and Scott Hudson was of the opinion that he was destined for a record of 2:06. When Hudson broke up his racing stable Guy Fortune was sent to Ed Geers but the latter did not have a chance to get acquainted with the trotter before he was purchased by Lawrence Jones of Louisville. The latter thinks that Guy Fortune will make the fastest high stepper in the world. He has lots of action forward and back and he will need but a few lessons in order to shine in his new role. Guy Fortune is but another illustration of the fact that the American trotter is the greatest all-round trotter in the world. Many of the best blue ribbon winners in the high stepping show ring classes have been trotters with records. Unfortunately for the breeders these horses have too often lost their identity when converted into high steppers, and not infrequently the hackney has been accorded the credit which rightfully belonged to the trotter. Horse show enthusiasts when proclaiming that the trotter is merely a slashed speed marvel should be reminded of the facts in the case. Speed and beauty go hand and hand with the up-to-date breeder.

The very fast pacing mare, Little Squaw 2:04½, has joined the double-gaited record brigade. She started as a trotter recently at Nevada, Missouri, and won the race easily, getting a mark of 2:22½.

Dan Patch 1:56 has made his start as a sire. Sailor 2:17½, a winner in the Gas Belt Circuit, is by the champion.

On the opening day of the Windsor meeting, George Ketchum of Toledo, owner of Cresceus, purchased for George McMillan, Calgary, Northwest Territory, the sensational pacer Gallagher 2:03½, at a price reported to be in the neighborhood of \$10,000. Gallagher will be shipped to England, where he will be raced in the stable of Walter Winans.

The Canadian Ice Racing Circuit for next winter has been organized and an effort will be made to conduct the racing on the same lines as the regular summer meetings are conducted. The circuit members and dates are: Toronto, December 27th to 28th; Orillia, January 3d to 4th; Port Parry, January 9th to 10th; Lindsay, January 13th to 14th; Peterborough, January 19th to 20th; Port Hope, January 26th to 27th; Picton, January 31st to February 1st; Belleville, February 3d to 4th; Kingston, February 8th to 9th. Ottawa and Montreal will follow with meetings of longer duration.

Ellamore, three-year-old record 2:29½ by Baronmore, is one of the most attractive mares driven on the New York speedway, and at a matinee there last week trotted a heat in 2:22½. Her second dam is Echora 2:23½, the dam of Direct 2:05½.

"Marque" says a very curious feature of the three-heat plan in vogue at Detroit is the fact that a horse can win two heats of a race, thus getting two-thirds of first money and by being shut out in the third heat lose the race and with it the pool money. If a driver has an incentive to cheat this plan puts a marked pack of cards in his hands and encourages him to use it. It's a case of getting the money coming and going. For instance: A is sold favorite for the race and, after winning the first heat, is a more pronounced favorite than ever. His managers buy all the fields against him but play him in the books to win the second heat. He wins the second heat and then his managers find it possible to buy the field against him for a song. He makes a break and gets shut out in the third heat, thus making it impossible, under the conditions of the race, to win the money bet on the result of the race. The consequence is that he has won two-thirds of first money; won all the money bet on him to win the first and second heats and yet has lost the race.

Chas. C. Woodmansce, aged 30 years, son of the well-known Minneapolis horseman, Daniel W. Woodmansce, fell from a wharf at San Diego last Sunday while fishing, and was drowned.

Mr. A. B. Spreckols is in New York, where on the 30th inst. his annual consignment of thoroughbred yearlings from his Napa Stock Farm will be sold at public auction by the Fasig-Tipton Company. There are eighteen head in this consignment by imported Solitaire II and Marius II, and several others by imported Crighton, imported The Judge, imported St. Symphorien and the well known horse Libertine. While last year's consignment from this farm was an especially fine lot of yearlings, the youngsters that Superintendent Geo. W. Berry will take over this year are said by those who have seen them to be the best and highest class lot of yearlings ever bred on a California Stock Farm.

Angle, the winner of the Merchants' and Manufacturers' Stake at Detroit, was bred in Lexington by Dr. O. J. Phelps. Her wonderful performance again repudiates the often advanced theory that the first foal will be worthless. Angle is the first foal of Lena Rivers, by Gambonits, a son of Gambetta Wilkes. Lena Rivers did not race, but was one of the most beautiful show and buggy mares ever seen around Lexington. She also had a world of speed, for her owner, Dr. Phelps, has often been heard to say that Lena Rivers could step a mile to a buggy along the turnpike from 2:27 to 2:30. Angle is by Axtell, one of the highest priced trotting stallions ever sold. She was developed at the Kentucky Trotting Horse Breeders Association track in the hands of Mike and George Bowerman and later in the hands of W. F. Freeman. She was bought from Bowerman Bros. by Mr. Freeman the summer she was a three-year-old for a short price. Later in the year she worked a mile in 2:15, the half in 1:03½ and the quarter in 30½ seconds. As a four-year-old she worked a mile in 2:10 and behind the wind shield a mile in 2:06½. The fall Angle was a four-year-old Mr. Freeman sold her to Calvin Morris, of Cleveland, for \$15,000.—*Kentucky Farmer*.

There is sometimes a great difference between theory and fact. According to the trotting instinct theorists the world's record-breaking trotters of today should be those which inherit the most trotting instinct and the least running blood, through the near ancestors of both sire and dam. There are thousands of trotting stallions whose dams were much more strongly bred in trotting lines than was the dam of Sidney Dillon, yet he sired the world's champion trotter, Lou Dillon 1:58½. There were thousands whose dams had much more trotting inheritance than did the dam of Directum 2:05½, yet he holds the world's champion record for four-year-old trotters. Speed ability is just as essential to record-breaking trotters as is trotting instinct.—*American Horse Breeder*.

With the fad for automobiles at high-water mark it is rather surprising that the carriage builders of New York should be experiencing one of the best summer seasons they have known in five years. Such is the report from nearly every house in the trade, however. As showing the improvement in business since last year one of the oldest builders of high-grade work in New York says their deliveries to July 15 were only 12 short of the entire number of carriages sold by them in 1904. Not only is the demand for carriages healthy, but the sales of horses in New York and Chicago thus far this year exceed those of the corresponding period last season by about 10,000 head in each city. The increase is remarkable in view of the immense pressure of vast capital to crowd horses out. Motor vehicles are being promoted at enormous cost to the makers and users, yet opposition to horses only seems to emphasize their utility in all industry and commerce.—*New York Herald*.

One of the three-year-old trotters being talked about at Cleveland is Carrie McKerron, a daughter of John A. McKerron 2:04½ and Carrie Onward 2:14½.

The show horse and the speed horse are not so far apart as some imagine, especially if they are bred in trotting lines. Some time ago John Stewart, the dealer of Lexington, Ky., bought for show purposes a very handsome bay horse by Bow Bells 2:19½, dam Bolle Cassett 2:13½, and a few days ago it was discovered that in addition to being a show horse and a high actor he is also gifted with speed. The first time he was asked to trot a mile he turned the trick in 2:50; the second time in 2:40, and the third time he stepped the distance in 2:28½, the last quarter in 35 seconds.

The Japanese government, through B. Hirosawa and T. Hayashi of Tokio, and H. Mural of London, have closed a deal in this country for stock valued at \$110,000, and the horses will go forward on their long journey to the Island Empire about August 1st, starting from the Ideal Stock Farm at East Aurora, writes Frank B. Smith in *Horse World*. The purchase includes 17 thoroughbred racers, 11 trotting-bred stallions, 2 hackney fillies and 4 hackney stallions. The 34 animals thus averaged about \$3235 apiece, and the sale is regarded as one of the most important transactions in the history of the breeding industry. Superintendent John Bradburn of the Ideal Stock Farm conducted the negotiations for the sellers, while the Japanese had the invaluable experience of John Mackay, manager of the famous El Paso Stable of J. B. Haggin, in their selections, beside a veterinary surgeon. The animals will go from Buffalo to the Pacific Coast in three special cars on an express train schedule. Three careful trainers will be in charge and when the long voyage over the Pacific is begun, they will accompany the horses until they are delivered in Japan, when they will return home. Their expenses both ways and the usual rate of wages, will be paid by the Mikado's government, in order that the horses may arrive in their new homes in the best possible condition. The deal was facilitated by the fact that the Ideal Farm was formerly known as the Village Farm, and some four years ago the Hamlins sold the Japanese a carload of horses which proved so satisfactory that they sought another and a larger consignment from the same breeders. It is believed that when the price paid for the animals is added to the amounts expended in bringing them to Japan, and the disbursements for wages and expenses are also included, that the total cost of each animal will far exceed that of any other similar purchase ever made for a foreign government. Mr. Hirosawa, who has been in Buffalo for several weeks, is authority for the statement that the animals will be used solely to improve the breed of the native horses, and that there will be other purchases made in the United States, but no more in the vicinity of Buffalo. The three representatives of Japan will now journey to Europe, and attend the convention of veterinary surgeons held at Buda Pesth in August.

A Great Mile for Derbertha.

PLEASANTON, July 23, 1905.

One of the greatest miles ever seen at the Pleasanton race track was driven by Farmer Bunch behind Derbertha, full sister to Don Derby 2:04½, Diablo 2:09½, Oywho 2:09½, etc. The Farmer had noised it around that he could drive her a mile in 2:10 or better. There were a few that doubted it so the Farmer said he would show them, so quite a crowd assembled at the Judge's stand to watch the performance. I will give you the miles just as she paced them. The mare was brought on the track and warmed up a mile in 2:30, the second mile was in 2:24, last half in 1:08, the third mile was in 2:19, the last half in 1:04, last quarter in 30 seconds. The Farmer then told the boys he would be ready in twenty minutes to make the trial. A runner was brought out this time and after scoring three or four times they were given the word. Derbertha paced the first quarter in 33 seconds, the half in 1:05½ and the three-quarters in 1:38½. In coming in to the stretch she made a disastrous break and finished the mile in 2:12½. Every body thought Bunch wouldn't try again but the Farmer said he would be back in twenty minutes so all waited. Hardly any thought she would go in 2:10 let alone beating it. She scored two or three times and was given the word. She went the first quarter in 32 seconds, to the half in 1:04, three quarters in 1:36½ and the mile in 2:07½.

The mile was timed by Mr. Griffith, Dr. Boucher, George A. Kelley, Mr. Ronan, Billy De Ryder and several others, so there is no mistake but what the time is correct. Some had it a little faster. This equals the track record held by Anaconda and Searchlight. Searchlight was driven by the late Thomas Keating and Anaconda was driven by the late Johnny Blue, and both horses had records better than 2:05 when they did it, and it was done in the winter time, when the track is supposed to be faster than it is now. Last year on the 27th of July at our race meeting, Billy Red paced the fastest mile of the meeting 2:12½, and Tom Carneal took a record of 2:13. They went to Santa Rosa and Billy Red forced Tom Carneal to pace in 2:08½ his present record and Billy Red took a record of 2:10. So you see that the Pleasanton track is not the fastest track in the summer time. Everybody agreed that if Derbertha was taken to Santa Rosa and started that she would go a mile in 2:05 or better. Derbertha wears no rigging of any kind, goes with a low head, wears a 10-ounce shoe in front and 6½-ounces behind, a pair of heel boots in front and coronet boots behind. She is six years old and about 15.2 hands high, will weigh about 1075, in color is a dark chestnut. A lady can drive her any place. She is the property of Robert Niles, of Eureka, Humboldt county. She is the first purchase he ever made in the race horse line and he is to be congratulated on owning such a great mare. Mr. Niles also owns the dam of Lady Waldstein and she is the dam of that sensational pacing colt at Los Angeles which paced a mile in 2:07½ last year. He is by a son of Direct. I heard Mr. Salisbury say if they would drive him a mile that fast and let him time him, he would give \$10,000 for him. Mr. Niles owns a full sister and full brother to Lady Waldstein, and a filly by Lecco 2:09½ out of the old mare, so it looks like he was starting in the business in the right way. Mr. Niles expects to race Derbertha down the Grand Circuit next year and I hope she will be another Sweet Marie, and she surely looks it now. She will be given slow work for a while and then let up on until next winter when she will be prepared for the big events over East.

RAIL BIRD.

What They Think of the Breeders Ass'n.

The following is from an editorial in the *Fresno Democrat*: Fresno enjoyed last week four days of extraordinary and honest horse racing. That race meet of the Pacific Coast Trotting Horse Breeders' Association with its results attracted the notice of horsemen all over the country and therefore it proved one of the best advertisements that Fresno could possibly have had. But aside from this consideration, there was another feature which has not been given the public notice it deserves. That is that some of the best California bred race horses were assembled for the Fresno meet, that extraordinary good racing was the result with fast time and broken track records; that every horse entered in a race was run for all the speed that was in him and that the sport was conducted by gentlemen in a gentlemanly fashion for the entertainment of gentlemen and ladies and unattended by the gambling accompaniments, which unfortunately have done so much to bring the turf into disrepute. The Pacific Coast Trotting Horse Breeders' Association is one factor to elevate honest horse racing as a sport fit for kings and to Fresno, which last week it visited for the second time in its career, it will ever be welcome.



SWEET MARIE 2:04 3-4

Owned by Wm Garland of Los Angeles. Driven by Alta McDonald of New York.

Sweet Marie Beats Tiverton.

"Money makes the mare go," according to the old proverb, and perhaps Sweet Marie will not do her level best unless the money is at the wire. At Philadelphia two weeks ago when she and Tiverton met, they raced for a share of the gate receipts. There was not a very large crowd present and Sweet Marie refused to trot her best, making disastrous breaks in every heat. Like a petted prima donna that refuses to warble her best notes to a small house, Sweet Marie perhaps took a look at the grand stand and concluded that she would not show her fastest gait for such a small return, and let Tiverton walk away with the race while she indulged in a few "jimmies" and objected to being driven so hard for such a small sum.

There was \$5000 up at Readville Thursday, however, and McKinney's daughter shook her locks, cast her eye at the big bag of gold and says "Here's where I will show you whether Tiverton can beat me a two-in-three or any other old race." So she went at him the first heat and made his driver hustle to beat her half a length. In the second heat she began to trot her best a little sooner and when the stretch was reached she had Tiverton extended to his utmost and beat him a neck. He was tired then, and when she collared him on the third heat, Tiverton was game as a pebble but at the distance post was "all in" and she jogged to the wire a length in front of him. We will let the Associated Press tell the story of the race.

READVILLE, MASS., Aug. 3—California and New York met today at Readville track, and when the contest of the speed ended the honors were awarded to the Pacific slope. In one of the finest speed contests ever seen on any race course, Sweet Marie defeated Tiverton two out of three heats, thereby winning for her owner, William Garland, of Los Angeles, a purse of \$5000.

It was 2:30 when Alta McDonald, behind Sweet Marie, and John Howell with Tiverton, appeared for the first heat, the latter getting the pole on the toss. After two preliminary scores all was in readiness, and the first time down they got the word, with Tiverton a saddle length in the lead. This advantage he increased until he swung down the stretch for home, when Sweet Marie reached his wheel, but the gelding won handily by half a length. Sweet Marie was under a hard drive. The time 2:05½ was the trotting record of the year, beating that of Dr. Strong at Detroit last week by half a second.

In the second heat, McDonald had Sweet Marie right on her stride and went away with Tiverton at a whirlwind gait. For a few strides the mare showed in front and then the gelding forged ahead, leading at the quarter by a length. This time McDonald made his drive earlier, reaching Tiverton at the three-quarters. From there to the wire was witnessed one of the most desperate finishes ever seen on a track. The 6000 spectators in the grandstand were aroused to the highest pitch of excitement, and when Sweet Marie flashed under the wire a winner by a neck the applause was deafening and continued until the driver had dismounted and weighed in. Time—2:04½.

In the third and final heat Tiverton rushed to the front, but Sweet Marie yoked him on the lower turn Howell pushed Tiverton to the distance post. Then he realized that he was beaten and considerably eased his horse, the mare jogging home a winner by an open length. Time—2:06½.

The time of the three heats was, with the exception of the Cresceus-The Abbot race at Brighton Beach, the fastest ever trotted. In the opinion of experienced horsemen the time made today was superior, as The Abbot was withdrawn after the second heat and Cresceus went the mile accompanied by a runner for a pacemaker. Summary:

Match race, trotting, purse \$5000.				
Sweet Marie, b m by McKinney.....	(McDonald)	2	1	1
Tiverton, b g by Galileo Rex.....	(Howell)	1	2	2
Time by quarters—				
First heat.....	1:03¾	1:34¾	2:05¾	
Second heat.....	1:02¾	1:33¾	2:04¾	
Third heat.....	1:03¾	1:34¾	2:06¾	

How the Rivals Are Rigged.

Rigged for her races Sweet Marie will pull a 29-pound Flower City sulky painted white with gold stripes—the Garland colors. She will wear knee, shin and quarter boots front, shin and coronet scalpers behind, with eight-ounce shoes front and 4½ plates behind, with a two-ounce toe weight. All her traps are white-and-gold striped.

Tiverton wears nearly all the traps used for a trotter. On his front legs he is rigged with knee, front shin, arm and quarter boots, behind with shin, coronet, scalpers and hock boots. He wears nine-ounce shoes front, with a three-ounce toe weight and six-ounce shoe behind. He will pull a 32-pound Decker sulky. He is also rigged with a Tiverton rod and tongue strap.

Frank Upton, who went down the line with Major

Delmar 1:59½, has charge of Sweet Marie, assisted by Ed Brown, alias Tug Wilson. George Wenlock is looking after Tiverton. He formerly had charge of Louise Mc. 2:09½, Senator Mills 2:12½ and Eddie Lockwood's string.—*Horse Review*.

Winners of the Two Big Stakes.

George Saunders is the fifteenth driver to win the M. & M. The following is a complete list of the drivers who have won this classic in the order named:

H. A. Hills, with Hendryx 2:18½; Bob Stewart, with Walter E. 2:18½; George Spear, with Temple Bar 2:17½; John Pickett, with Nightingale 2:17½; John Goldsmith, with Siva 2:13½; Robert J. Brawley, with J. M. D. 2:15½; J. C. Chandler and Ed. F. Geers, with The Corporal 2:13½; Joe Rea, with Emma Offut 2:12½; W. O. Foote, with Rllma 2:11½; John Kelly, with Directum Kelly 2:11½; George Spear, with Royal Baron 2:10½; Ed. F. Geers, with Lady Geraldine 2:14½; Tom Marsh, with Eleata 2:08½; Scott Hudson, with Rhythmic 2:11½; Dick Wilson, with John Taylor 2:10½; Ed. F. Geers, with Stanley Dillon 2:11½; George Saunders, with Angle, best time, 2:10½; best time for winner, 2:11.

It will be seen by the above record, running from 1889 to include 1905, a period of sixteen years of marvelous speed development, that 2:10 has only been beaten once.

The following list of winners for the last ten years of the C. of C. may also be of interest:

George Starr, with Planet 2:12; D. Raybould, with Milton S. 2:08½; D. Wilson, with Split Silk 2:08½; H. Sanders, with Sbade On 2:09; M. E. McHenry, with Bonnie Direct 2:10½; Ed. Lockwood, with Star Pugh 2:09½; Ed. Geers, with Direct Hal 2:06½; John Hussey, Elastic Pointer 2:07½; Ed. Geers, with Baron Grattan 2:06½; Ed. Geers, with Walter Direct 2:05½.

How to Cure Distemper, Coughs, Etc.

Our readers who have ever had an epidemic of distemper among horses will realize that a remedy that both prevents and cures the disease is invaluable. The experience of thousands of practical horsemen has proved that there is such a remedy, and this is fortified by the positive guarantee of the manufacturers to refund the money if the remedy fails. We ask our readers to peruse the advertisement of Craft's Distemper and Cough Cure in this issue, not only because knowledge of the remedy may save their stock, but also because they ought to send for the pamphlet offered free, entitled "Veterinary Pointers." It gives valuable general information and explains how epidemic and catarrhal diseases of stock, etc., may be easily cured. Write the Walla Walla Medicine Co., 13 Third St., Lafayette, Ind., for it.

Jackson's Napa Soda does not tangle the feet.

GRAND CIRCUIT IN BAD SHAPE.

Rain Spoils Close of Detroit Meeting and Cleveland Declares Its Races Off.

The last two days of the Detroit Grand Circuit meeting gave promise of some very high-class racing, but a heavy rainstorm upset all calculations on Friday, necessitating the postponement of the finish of several events until Saturday, when a continuation of the downpour compelled the association to declare all races finished as they stood with the exception of the M. & M. Consolation Stake which was by unanimous consent postponed until Monday at the Cleveland track.

Just before the races were to begin at Cleveland, on Monday, Mayor Tom Johnson issued a proclamation stating that pool selling would not be permitted at the track. This announcement, coming at the last moment, created consternation among horsemen and the members of the Cleveland Driving Park Association. At the meeting of the Grand Circuit last year pool selling was prevented by the authorities at Glenville with a resulting great loss to the Driving Park Association. When Glenville was annexed to Cleveland it was hoped that pool selling would be permitted, although no announcement to that effect could be obtained from Mayor Johnson.

Early on Monday, Chief Kohler of the local Police Department, acting under direction of Mayor Johnson, called upon Secretary Dietrich of the Driving Park Association and informed him that pool selling would not be permitted. A meeting of the officers of

the pacer's position, being second in the two remaining heats.

The 2:11 pace was the last race of the day, first money going to the East View Farm mare Josie, who barely saved her distance in the first heat by phenomenal speed after making a bad break going round the first turn. The summaries:

Trotting, 2:15 class, purse \$1500.		
Glenwood M., br h by Bobby Burns.....	(Graham)	1 1 1
Turley, br g.....	(Geers)	2 2 2
Jim Fenton, br g.....	(McDonnell)	3 4 3
Thorn Boy, gr g.....	(Patterson)	4 3 4
Joe N., blk g.....	(D. McDonald)	5 5 5
Mamie R., b m.....	(De Ryder)	5 6 7
Marnoy, ro g.....	(Brown)	7 7 6
Austin Boy, b g.....	(Valentine)	ds
Silver Ore, gr g.....	(Stewart)	ds
B-l-ladi, b m.....	(Ruiterford)	ds
Mary Celeste, blk m.....	(Johnson)	ds
Time—2:08¼, 2:10¼, 2:09¼.		

Pacing, 2:24 class, Chamber of Commerce Consolation stakes, \$1000.		
Hal C., ch g by Hal Dillard.....	(Geers)	1 1 4
Bonnie Wilkes, ch m by Fred Wilkes.....	(Howard)	2 3 1
Albuta, blk g.....	(Walker and Curry)	3 2 2
Druid Vixson, br m.....	(S. Snider)	4 1 4
Bystander, b g.....	(Wheat)	ds
Time—2:10¼, 2:10, 2:10		

Pacing, 2:11 class purse \$1500.		
Josie, b m by Glenelg.....	(De Ryder)	9 1 1
Peruna, b g by Norbells.....	(Murphy)	1 2 3
Irish Jack, br g.....	(Stanley)	2 4 2
Lady Bell Brook, br m.....	(Snider)	3 6 4
Lady Moler, b m.....	(Valentine)	7 3 2
Florodora, br m.....	(McGuire)	4 5 5
Billy J., b g.....	(Steele)	5 8 7
Christina Simmons, blk m.....	(Snider)	6 7 6
Jim Kyle, b h.....	(Castle)	8 ds
Time—2:09¼, 2:09¼, 2:08¼.		

FRIDAY AT DETROIT.

After two heats had been decided in each of the three races scheduled for the day, a long continued

stake of the M. & M. was by consent postponed until Monday at Cleveland, where Miss-in-Law won the final heat and the money, with Getaway second. The summaries of the races of Friday, at Detroit, and of the M. & M. Consolation, two heats of which were at Detroit and one at Cleveland are as follows:

Pacing, 2:06 class, purse \$1500.		
Baron Gratton, b g by Gratton, dam by Dame Leon.....	(Geers)	3 1
Winfield Stratton, b h by Saraway, dam Blue Pearl.....	(McGuire)	1
Riley B., blk h.....	(Snow)	5
Hazel Patch, blk h.....	(Black)	2 7
Andros, ch g.....	(Aiden)	4 3
Ecstasies, b m.....	(Lang)	6 5
Captain Sphinx, b g.....	(Saunders)	7 6
Time—2:05¼, 2:05¼.		

Trotting, 2:24 class, M. & M. Consolation, purse \$300.		
Miss-in-Law, br m by Ponce de Leon, dam Myla (Tracey).....	1 1 1	
Getaway, ch g.....	(Heiman)	2 3 2
Emily Letcher, b m.....	(Benjon)	3 2 3
Time—2:13¼, 2:14¼, 2:11¼.		

Trotting, 2:10 class, purse \$1500.		
Zephyr, b m by Zombro, dam Gazelle.....	(Geers)	1 2
Norman B., blk g by Phalias, dam by Swinger (McCarthy).....	3 1	
Brownie Wilton, b h.....	(Saunders)	2 3
Time—2:12, 2:12¼.		

Wild Horses May Be Shot in Colorado.

Stockmen of Routt and Rio Blanco counties, in the Western part of Colorado, for several years have been trying to get rid of a big band of wild horses that inhabit the extreme northwestern part of the State and are the cause of endless trouble, says the *Denver Record-Stockman*. It is claimed that there are at least 4000 head in the numerous bands that roam that section, and every horse that once gets loose adds to the number. It is claimed that mares often break away from fenced pastures when the call of the wild comes from the stallion leading one of these bands, and once they get in one of these wild bunches they are hopelessly lost and become as wild as the worst of them.

Efforts to round up these horses have resulted in a few hundred being captured, but it is claimed the herds are increasing notwithstanding these efforts. A number of big stockmen in the western part of the State have had so many losses that they are openly advocating that these wild horses be killed off and that a hunt be organized to have them shot, as the only practicable method of ridding that section of this constant menace. Indeed, it is claimed that several outfits have already instructed their men to shoot these horses wherever found. The new stock association organized at Hayden last week has under consideration the matter of asking the State board of stock inspection commissioners for permission to organize a general hunt to wage a war of extermination on these animals. Speaking of the matter, Mr. McCrillis, secretary of the board, said:

"While the board would be very glad to see these wild horses captured or destroyed, they would naturally hesitate about giving such a wild license to slaughter them for fear that it might be the cause of other horses being shot. There is one plan, however, that might produce results, and that is to kill off the stallions. These wild horses are divided into small bands of mares, each led by a stallion. If the stallions could be killed off I believe that the mares could be rounded up more readily and as breeding would thus be stopped to a large extent, there would be a chance to soon get rid of the nuisance. I believe the board would be willing to grant that much of authority at least."

It is probable that the matter will be brought to the official attention of the board very shortly.

Peter C. Kellogg Dead.

Peter C. Kellogg, known all over the United States as an auctioneer of trotting bred horses and Jersey cattle, and to every reader of journals devoted to live stock breeding by his *nom de plume* of "Hark Comstock," died at his summer home, Montclair, New Jersey, July 24th, aged 64 years. Peter C. Kellogg was one of the greatest writers on the breeding of harness horses that ever wielded a pen. He wrote common sense instead of theory and had the ability to "hold fast that which is good" and discard everything else in the way of evidence.

He was the originator of combination sales of fine horses, introducing the system among breeders in New York about thirty years ago, when he conducted an auction in which A. B. Darling, of the Fifth Avenue Hotel, received \$10,000 for the trotting stallion, Kentucky Prince. Mr. Kellogg in the ensuing fifteen years sold trotters aggregating in value several millions of dollars. He obtained from E. H. Harriman a bid of \$41,000 for Stamboul, from Marcus Daly a bid of \$26,000 for Mascot, an untired two-year-old trotter, and from J. H. Shultz a bid of \$8500 for Baron Rose, a yearling trotter. Commissions on his sales made Mr. Kellogg wealthy.

The death of Peter C. Kellogg is a distinct loss to the entire country and particularly to turf journalism,



ZEPHYR 2:11 by ZOMBRO

Winner at Windsor and Detroit

the association was immediately called, and it was decided to finish the Merchants and Manufacturers Consolation race, which was unfinished at Detroit, and then abandon the meeting. This was done and all gate admission fees were refunded, together with the entrance fees of horsemen. It was at first intended to transfer the races to Buffalo, but telegraph inquiry revealed the fact that Buffalo would not permit the transfer because of interference with the regular race week there. The horsemen, therefore, scattered, some of them going to Buffalo and elsewhere, and some of them remaining at Glenville to work out.

THURSDAY AT DETROIT.

The first race on the program was the 2:15 trot, for which eleven horses scored for the word. Glenwood M., a brown horse by Bobby Burns, was the favorite in this event, and won all the way in each of the three heats, although Geers made the hottest kind of a drive with Turley at the finish of every mile and was second in each heat. The time was fast, and the race stamps Glenwood M. as a good one that will be able to give some of the 2:06 trotters a race a little later in the season.

The Chamber of Commerce Consolation, with five starters, went to Hal C., who won the first two heats, Bonnie Wilkes getting the third. Ben Walker drove Albuta in the first heat of this race, but the judges did not like the way he handled the gelding and took him out the sulky, substituting Curry, who improved

shower prevented any more racing and the final heats of these races went over. Two of the fields were small but the 2:06 pace furnished excitement enough for two days' racing. In the opening heat of this race Hazel Patch piloted a bunch of fast ones to the distance stand, with Baron Gratton and Winfield Stratton alternating in forcing the pace. Right in front of the stand Hazel Patch swerved a little and Stratton won by inches only, with Baron almost even with Hazel. A bad drive of Lang, behind Ecstasies, called for the attention of the judges, and they declared all bets off. The second heat was a wonderful race all the way, heads separating the four in front. Baron Gratton won by one stride over Riley B., while the rest of the bunch were in almost a straight line across the track at Riley's neck. It was the best finish of the meeting.

The M. and M. Consolation saw Getaway, a bad performer, as favorite. He broke twice badly, but made a bruising finish with Miss-in-Law. In the second heat Miss-in-Law led all the way by an open length, Getaway breaking so badly that he narrowly escaped the flag.

The first heat of the 2:10 trot was easy for Zephyr, and the second heat was equally easy for Norman B., owing to Zephyr's bad break.

NO RACING SATURDAY.

Rain fell again on Saturday, preventing any racing whatever and the association decided to settle the 2:06 pace and 2:10 trot according to the standing of the horses the day before. The finish of the Consolation

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Aug. 26—Saturday Fly-Casting Contest No. 10. Stow lake, 2:30 p. m.
Aug. 27—Sunday Fly Casting Contest No. 10. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Close season for English snipe.
July 1-Feb. 15—Dove season open.
Aug. 1-Oct. 15—Deer season open.
Aug. —Sebastopol Gun Club. Blue rocks. Every Sunday.
Aug. 6—Golden Gate Gun Club. Blue rocks. Ingleside.
Aug. 6—Blue Rock Gun Club. High-street grounds, Alameda.
Aug. 6, 20—Petaluma Gun Club. Blue rocks. Kenilworth Park.
Aug. 6, 20—Mount View Gun Club. Blue rocks. Mount View, Cal.
Aug. 13—California Wing Club. Live pigeons. Ingleside.
Aug. 13—Open to all blue rockshoot. Hunters' Inn, San Leandro.
Aug. 13, 27—Fish and Game Gun Club. Blue rocks. San Jose.
Aug. 13, 27—Santa Rosa Gun Club. Blue rocks.
Aug. 13, 27—Vallejo Gun Club. Blue rocks. Floden Station.
Aug. 20—Union Gun Club. Blue rocks. Ingleside.
Aug. 27—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug. 27—Lincoln Gun Club. Live birds. Reclamation Station.
Aug. 29, 30—Interstate Association tournament. Blue rocks. Denver, Col.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks. Alameda Junction.
Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shauer, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs, Butte county. H. Haselbusch, manager.
Sept. 30-Oct. 1—Biggs Gun Club. Two-day blue rock tournament. Biggs, Cal.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown, N. Y. D. A. Morrissey, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City. A. A. Vanderbilt, Secretary.
Aug. 31-Sept. 2—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept. 9—San Mateo Kennel Club. 2nd annual show. One day.
Sept. —Santa Cruz Kennel Club. Inaugural show. Santa Cruz, Cal.
Oct. —Stockton Kennel Club. F. A. Gelsea, Secretary, Stockton, Cal.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundie, Secretary. Jas. Mortimer, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 25-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price, Secretary.
1906.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association, 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club, 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg, Man.
Sept. 21—British Columbia Field Trial Club, 3d annual trials. Ladner, B. C. H. S. Reiston, Secretary, Vancouver, B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House. O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stako. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Hutsonville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan.—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

Steelhead are about due in the Sequel and many anglers who have had the pleasure of fishing in that Santa Cruz stream know what is in store for them.

Ballard's lake black bass fishing is still worth a trip to Olivette.

San Francisco Fly-Casting Club.

Southwest wind and foggy weather conditions prevailed at Stow lake during the two days' fly-casting in contest No. 9 of the San Francisco Fly-Casting Club.

On Saturday the degree of skillful rod and line work resulting will be readily understood where the average percentage of every contestant save two—one of them a new member—was over 90 per cent in each event excepting long distance. In the long distance casting, while the results were excellent practically, the wind was a handicap on the usual long casts of from 100 to 120, or more feet. This event, while it is a great developer for work on a trout stream, is not of the importance of the accuracy and delicacy casting. In the latter events the rodsters vie with each other in placing the barbless red fly close to the anchored buoys gently and without splash of line or leader.

This is the work that tells on the stream when casting for a rise and strike by big trout. To place the artificial lure just over a likely place or near a fish, softly and without disturbing the surface of the water, and with line and leader straight and ready for proper work with the reel is the ultimate ambition of every trout angler.

In the lure casting event, where the rod wielders used a half-ounce rubber frog and cast at different buoys from sixty to one hundred feet distant, the contestants were in championship form. C. G. Young in five casts scored 98 1-15 per cent, Walter D. Mansfield and T. C. Kierulff 98 per cent each, and Colonel G. C. Edwards over 96 per cent. In back scores both Young and Kierulff exceeded the above percentages. This style of casting—halt casting it is—is in vogue for black bass fishing principally.

Sunday's long distance work, while not up to the average by reason of the wind, was better than on the preceding day. A remarkable improvement is noticeable in the accuracy casting of Mr. Kierulff, who scored 97 per cent. Messrs. Mansfield, C. R. Kenniff and Lane made top notch scores in the delicacy event. The showing of Mr. H. B. Sperry is almost phenomenal for a contestant of one season's experience at the lakeside.

SATURDAY CONTEST No. 9, Class Series. Stow Lake, July 29, 1905. Wind southwest. Weather, foggy. Judges, Mr. Geo. W. Lane and Mr. T. C. Kierulff; referee, Mr. F. H. Reed; clerk, Mr. A. Craig.

Events	1	2	3	4
		a	b	c
Young, G. C.	95	93 4-12	93 8-12	91 8-12 92 8-12 98 1
Lane, Geo. W.	93	83 8-12 96 4-12	96 8-12 96 6-12	...
Reed, F. H.	88	8-12 92	89 2-12 90 7-12	...
Kierulff, T. C.	86	82 8-12 91 4-12	95 10-12 93 7-12 93	...
Edwards, G. C.	98	89 9-12 90 10-12 91 3-12 96 4	...	...
Brooks, Dr. W. E.	99	94 8-12 93 4-12	95 10-12 94 7-12	...
Kirk, H. H.	80	.....	85 4-12 79 2-12 82 3-12	...
Mansfield, W. D.	95	.....	95 4-12 99 2-12 97 3-12 98	...
RE-ENTRY—				
Young, G. C.	95	94 8-12	95	94 2-12 94 7-12 98 4
Reed, F. H.	93	8-12 89	93 4-12 91 2-12	...
Kierulff, T. C.	91	94 4-12 95	90 10-12 92 11-12 92 9	...
Lane, Geo. W.	93	.....	98 4-12 98 2-12	...
Kirk H. H.	78	.....	90 8-12	79 2-12 81 11-12
Brooks, Dr. W. E.	99	.....	.....	.....

SUNDAY CONTEST No. 8, Class Series. Stow Lake, July 30, 1905. Wind, southwest. Weather, foggy. Judges, Mr. W. E. Brooks and Mr. C. R. Kenniff; referee, Mr. C. G. Young; clerk, Mr. A. Craig.

Events	1	2	3	4
		a	b	c
Young, C. G.	84	96 8-12	96 4-12	98 4-12 87 4-12 89 8
Brooks, Dr. W. E.	101	93 4-12	89	98 4-12 93 4-12
Everett, E.	91	85 4-12 85 4-12	95	90 2-12
Huyck, Chas.	80	88 8-12 90	89 2-12 89 7-12	...
Kirk, H. H.	75	70 4-12 83 4-12	84 2-12 83 9-12	...
Haight, F. M.	91	4-12 88 8-12	85 10-12 87 3-12	...
Kenniff, C. R.	107	94 8-12 95	100	97 6-12
Reed, F. H.	90	92 4-12	92 6-12 92 5-12	...
Sperry, H. B.	94	85 4-12 93 8-12	97 6-12 95 7-12 92 8	...
Sperry, Austin	89	89 4-12 83	85	84 7-12 75 4
Mansfield, W. D.	93	8-12 96 4-12	98 4-12 97 4-12 87 3	...
Lane, Geo. W.	88	96 8-12 98 4-12	97 6-12	...
Kierulff, T. C.	97	86 4-12	88 4-12 87 4-12 82 8	...
RE-ENTRY—				
Kirk H. H.	74	72 4-12 78	81 8-12 79 10-12	82 9
Kierulff, T. C.	93	4-12 90 4-12	98 2-12 96 9-12 93 9	...
Sperry H. B.	95	90 4-12 93	98 4-12 96 4-12 93 3	...
Lane, Geo. W.	89	4-12 93	99 2-12 96 1-12	...
Huyck, Chas.	83	.....	.....	.....
Kenniff, C. R.	107	.....	.....	.....
Sperry, Austin	85	.....	.....	.....

NOTE: Event 1—Distance Casting, feet. Event 2—Accuracy percentage. Event 3—Delicacy, (a) accuracy percentage (b) delicacy percentage; (c) net percentage. Event 4—Lure casting percentage.

The fractions in lure casting are 15ths.

An immense fish, resembling a monster rockcod in shape and darker in color, but many times as large, was caught in Monterey bay, near Santa Cruz, on Wednesday morning. The fish weighed 310 pounds and has a mouth large enough to swallow a good-sized boy. It was caught by Louis Beverino, an Italian fisherman. Local fishermen call it a jewfish, and say that it is many years since one of the species has been seen on that part of the Coast. This variety of fish is frequently caught at Catalina island. It was the center of many curious spectators on the beach where it was placed on exhibition.

Over five hundred salmon were landed one day recently by Santa Cruz fishing boats.

Santa Cruz Salmon Fishing.

Notwithstanding that the run of salmon up to the present time in Monterey bay has been phenomenal, and that excellent catches are being made every day, the San Jose dailies printed an article deprecating the salmon fishing near Santa Cruz that aroused the ire, and justly so, of public spirited Santa Cruz citizens.

In reply to the following paragraph, introductory to a letter from discouraged or unskillful fishermen: "Santa Cruz is undergoing a lull in the run of salmon. The fish have failed the angler pretty regularly for the past week, and local lovers of the sport, who are returning from the Surf City, bring rather discouraging reports."

The *Sentinel* states: One swallow does not make a summer, neither does the failure of the San Jose anglers to catch but one salmon warrant the *Mercury-Herald* in stating that "local lovers of the sport * * * bring rather discouraging reports."

Manager Fred W. Swanton of the Casino is indignant that such reports should be spread by such reputable papers as the *Mercury* and *Herald*. He said recently, "Why that is sheer nonsense. C. G. H. McBride, the San Jose capitalist, came in only this morning with 15 big salmon, a party of Denver ladies and gentlemen got 37 good ones, and Captain Jackson returned from the morning's outing with no less than 45. Uhden's launch got 42 and Miss Ethel Hsger of San Francisco got 20, one of them weighing 30 pounds, and—well, is that enough?" The *Sentinel* man thought it was plenty and suggested that perhaps Mr. Donnelly's launch got over among the sea orange groves, or the forest of horse's tails and sea ferns, which the glass bottomed boat has just discovered near Light-house point. Who knows? At any rate, it would be advisable for the San Jose men to see Mr. Swanton about the best fishing grounds, if they want to catch fish and not seaweed."

We learn from Dr. F. B. A. Lewis of San Jose, whose cottage is across the river at Santa Cruz and who goes out two or three times each week during the salmon season, that while the fish have been plentiful in the bay this year they have been unusually erratic. Generally, after a few days' skrimishing about, they settle in some one locality, where they may be found within certain limits and where the launches are able to find them each day. The season, thus far, has been somewhat different; they are in one place today and in another tomorrow. On the 5th of July Dr. Lewis, with the boatmen of a launch, in six hours landed 104 fine salmon, beside other fish. On the 7th the doctor got 20, and so this number is constantly changing, which accounts for the contradictory reports in the newspapers.

Without doubt the variations of temperature of the present season, together with the influences upon the constantly moving bait, regulate the catches of each day. One thing can be said and that is, there is no more royal sport for a rod and reel fisherman than in that vicinity, and at almost any time in the summer. One expert fisherman, who resides in Boston but tries the waters of all the States where good sport is to be had, said to Dr. Lewis, with whom he fished last season, that if Eastern men believed that such fishing for salmon in the open sea was to be had there, there would be scores who would cross the country to have a hand in it. Possibly people expect too much—a half-dozen fine salmon in a half day should suffice and are surely enough for any reasonable angler.

ILLEGAL FISHING NEAR STOCKTON.

Stockton anglers have until recently enjoyed excellent fishing in the slough and creeks nearby. But of late serious complaint is made that fish are getting scarcer day by day. This is but a reiteration of similar complaints from other localities. The cause for the growing scarcity of fish is the alleged prevailing evil—the illegal use of nets and the non observance of the law which prohibits net fishing with fixed nets, on Saturdays and Sundays, and the illegal netting of black bass.

Fishing not long ago was very good in North street canal, but of late very few bass have been caught in those waters. It is believed that unscrupulous fishermen have placed nets in front of the mouth and have stopped the fish from entering the canal.

It is said that of late many pounds of bass have been sold by peddlers in Stockton. The officers say there is only one way to prove that fish have been caught unlawfully and that is to catch the men at work.

Stockton sportsmen and those of the surrounding country who enjoy fishing are in sympathy with the efforts of the Sheriff's office in trying to apprehend illegal fishermen. The streams near that city were stocked some four or five years ago with black and striped bass, and at the present time the waters contain numerous fish. Those fishermen who have been successful in the past in catching the gamy fishes state that of late they have not been so successful. Something has interfered with the sport. It is not that the supply of fish has diminished on account of lawful fishing, but the real cause is the result of certain unlawful fishing that has prevailed lately.

According to the fish law, fishing with fastened nets is prohibited. A fisherman can fish with a net, providing he allows the net to float with the tide. He cannot even fasten a net to a boat. That those who have been breaking the law know the stand they have been taking is apparent by the manner in which they have been operating. Deputy Sheriff Edwards confiscated a net he found near the mouth of the North street canal, which had been fastened in such a manner as to hide it from view. A dozen or more nets have been found by the officers during the past month. As the nets range in value all the way from \$150 to \$300 the unlawful fishermen loses considerable, when an officer happens to fall upon one of them.

Strikel—if they don't give you Jackson's Napa Soda when you ask for it.

Poachers Punished.

Fish and game law violators have had a strenuous time recently for various infractions of the State law.

Deputy Fish Commissioner W. R. Welch on July 23rd arrested a young man from Berkeley, M. Goddard, who was exercising his skill as a marksman with a six-shooter at Independence Lake. He tried to organize a shooting match at Independence among the guests at the hotel but finally started out alone. As an evidence of his skill he brought in one wild duck that he had shot. Deputy Welch happening to be in that vicinity took Mr. Goddard and the duck in charge. He pleaded guilty before Justice Hill of Truckee who conferred upon him a medal and assessed him at the same time \$25 for his fun.

Early in the morning of July 24th Deputy Welch discovered John Summers at Truckee moving around in a suspicious manner with a creel full of trout. It being known to the Fish Commissioners that trout less than one pound in weight were being sold in Truckee, Mr. Welch was on the lookout for developments. Presently George D. Bertha, a Pullman conductor, and Summers were in close conversation. Welch saw seven small fish passed from Summers' basket to Bertha, and a half dollar being transferred from Bertha's pocket to Summers' pocket. He placed both men under arrest. Later in the day Bertha decided that the shortest way out of the difficulty was to plead guilty before Justice Hill, which he did and paid a fine of \$20. Summers wants to contest the law. A preliminary hearing was granted him and he was held to answer before the Superior Court at Nevada City, where his trial will take place.

Justice Clack of Visalia fined M. R. Demaree \$25 for killing wild ducks during the close season on July 25th. Demaree had eighteen ducks when arrested by Deputy Fish Commissioner M. F. Jones, which would make their cost about \$1.40 each, and the State confiscated the birds besides.

Chas. Sutro, prominent in sportsmen circles, confessed an error of judgment in shipping more than 25 pounds of trout in one day. Mr. Sutro had been at Lake Tahoe and wanted to remind his friends of that fact, but out of the goodness of his heart he ran against one of the laws and a deputy fish commissioner, who was watching affairs. While it was plainly evident that Mr. Sutro did not intend to be in conflict with the law, he realized his mistake and was too much of a gentleman and sportsman to avoid the consequences of his error, and cheerfully made of himself a martyr to the cause of fish and game preservation and contributed \$20 to the State Fish Commission Fund, before Justice Haley at Tahoe City last week.

In the court of Justice Atchinson of Santa Rosa, Chris M. Anderson, one of a gang of three who attacked Deputy Fish Commissioner Ralph, was on Thursday last fined \$100 on a charge of assault and \$25 for killing a quail during the close season. His partner in mischief, W. H. Nolan, is out of jail on \$1000 cash bail. The charge against him is for using a firearm in a threatening manner. The date of his trial has not been set. These men had been languishing in the county jail at Santa Rosa for the past three weeks, since July 5th, when in resisting arrest, for killing quail out of season, at the hands of Deputy Ralph, they caused a "rough house" on the train near Geyserville. One of the gang escaped by jumping from the train, and Anderson and Nolan were taken into custody only after a hard fight in which the officer was roughly handled. In the prosecution of these cases the officers of Sonoma county have spared no efforts in the work of punishing the guilty men.

Thomas Hill was fined \$40 by Justice Baldwin of Eureka for having deer hides in his possession, and E. A. Jenks paid \$25 fine in Justice Deighan's court at Rio Dell for a like offense. C. A. Divoll was fined \$25 at Sonoma for killing deer out of season.

TROUT ANGLING.

Mid-summer trout angling days are here and the knowing fishermen are taking advantage of the situation.

Reports from the various fishing resorts on the Upper Sacramento—Lemoine, Castella, Shasta, etc.—are to the effect that fly-fishing is at its best. Trout are more in evidence than they have been for years past, great sport has been had and splendid catches made. The weather has been favorable and the indications are for a continuance of good weather.

Floyd Judah was at Shasta Springs last week and made limit catches for several days. He says the killing flies are the royal governor, Yosemite, royal coachman and gray and brown hackles. The spoon may also be used there with good success.

On the Truckee the fly-fishing has been so good that anglers are jubilant over the great sport now to be had on that grand trouting water. A number of local rodsters have been stopping at Boca for the past few weeks. The best fishing is to be found about four miles up river, where the water is clear.

Striped bass angling is not what it was this time last year by any long odds. Fishermen who have repeatedly tried all of their favorite resorts and generally with but meagre results are gradually coming to the conclusion that the bass are getting scarcer and scarcer. In fact, some anglers contend that the fish are going as did the sturgeon and the shad. Open season all the year, incessant fishing by the net men and the wholesale taking of small and under-sized fish with illegal sized mesh nets and also set nets will in the near future make striped bass but a memory.

As an instance, there was about a dozen fishermen on San Antonio slough last Sunday, the fish caught did not average one to the rod. Al M. Cumming got one small fish on Sunday and nothing on Saturday. This creek was a splendid bass fishing resort four and five years ago, even up to two years ago, but the net men have about cleaned it out.

AT THE TRAPS.

The Golden Gate Gun Club shoot at Ingleside will be the local trap shooting feature tomorrow.

The Millwood Gun Club shoot at Mill Valley last Sunday was a notable meet in one respect and that was the shooting of Mr. Van Norden, who ran up a score of over 50 consecutive breaks and was high gun throughout the day. He started in by winning the opening event, a freeze out shoot, breaking 9 targets, Haas and Newlands broke 8 each. Event 2, the medal race, was won by R. Haas, who scored 20 breaks, Van Norden was a tie for second place in this race.

In the cup event Van Norden broke 23 out of 27 and won the race, Lockwood was second high gun. In event 4, sealed conditions, at 20 targets, he was tied by Price on 18 breaks. In the shoot off he won with a 10 straight. In the final race of the day, a continuous break shoot, he rolled up a run of 31 breaks. The prior score of Haas, 13 breaks, stood for all of the past season, and was believed would win out but the run of 31 eclipsed everything else and will no doubt remain unbeaten for the club season of 1905. Van also received the club cash prize of \$10 for a straight of 25 targets or better.

A summary of scores shot follows:

Medal event, 25 targets—R. Haas 20, R. Van Norden 18, W. Johnson 18, Mr. Lockwood 17, G. Collins, Sr. 15, B. Patrick 15, G. Collins, Jr. 14, C. Ashlin 12, G. T. Wayman 12, Mr. Mastick 12, H. Wagner 9.

Cup event, target handicap, 25 possible—Van Norden shot at 27, broke 23; Lockwood 30-21; Haas 27-19; Johnson 28-19; Collins, Sr. 28-17; Newlands 30-16; W. Price 25-16; Ashlin 25-15; Wayman 27-15; Wagner 28-15; Johns 25-15; Mastick 25-15; Patrick 25-13; Collins, Jr. 28-12.

Sealed conditions, 20 targets—Van Norden 18, Price 18, Collins, Jr. 17, Haas 16, Collins, Sr. 15, Lockwood 15, Ashlin 15, Johnson 14, Wagner 13, Wayman 9.

Sealed conditions, 10 targets—Johnson 8, Lockwood 8, Price 8, Van Norden 7, Wayman 7, Collins, Jr. 6, Wagner 6, Patrick 6, Mastick 4, Johns 4.

Cuff button event, continuous break—Van Norden 31, Haas 13, Ashlin 10, Price 9, Collins, Sr. 9, Johnson 8, Newlands 8, Lockwood 8, Collins, Jr. 8, Wayman 7, Wagner 7.

The Petaluma Blue Rock Gun Club held a shoot at Kenilworth Park on July 23d. The following scores at 20 targets were made: E. E. Drees 18, J. Doss 13, J. Lopus 12, J. Clark 1, T. Mego 17, Northrup 14, Dr. Hall 10, E. O. Webb 8, T. Jarvis 16, B. Chapman 13, Bert Ayers 9, Frank Doss 8, M. Frederickson 11, L. Solomani 8, A. Solamini 7, J. Stieger 11, Potter 7.

The open to all shoot at the Hunters' Inn near San Leandro on August 13th will probably draw a large attendance of shooters.

The merchandise shoot will be the main feature of the day. Shooters will be handicapped according to ability, limit 25 targets. High guns will take choice of prizes. One re-entry will be allowed, best score to count. In case of ties, shooters will shoot off at the original handicap for gun only, and if still tie, miss and out. All other ties will be decided by lot. Entrance \$1, including price of targets, 16 yards rise. Other events will be arranged. All targets will be trapped at one cent per target.

In the merchandise shoot the principal prize is a Remington hammerless shotgun. A variety of articles valued at over \$75 and about \$50 in cash will also be distributed among the winning guns.

Thos. L. Lewis, Secretary of the Union Gun Club will manage the shoot.

A. E. McKenzie, president of the Denver Gun Club and W. D. Burgess, a prominent trap shot of Omaha were in Salt Lake recently. When the two cracks got together they decided to have a little fun at the traps. Soon several congenial fellows were hunted up and the bunch adjourned to the trap grounds to shoot for the "championship of the universe."

McKenzie represented Colorado, Burgess, Nebraska; Jack Sharp, Nevada, and Uncle John Sharp, Utah. Here are the results:

Practice shoot, 25 targets—

John F. Sharp..... 11100 11111 11111 11111 11111—23
Swen..... 01011 00011 01111 11111 11111—19
Parker..... 11111 01110 11111 11101 11000—19
"Harry"..... 01010 01010 10000 00111 11011—12

Match shoot, 25 targets—

John N. Sharp, Jr..... 11110 11110 00111 11111 11011—20
McKenzie..... 11111 11101 01111 11111 11111—23
Burgess..... 11111 11111 00111 11111 11111—23
"Uncle John" Sharp..... 11001 11111 11111 11111 11111—23

Most of the shooters, and particularly the California contingent, who were present at the recent Northwest Tournament at Portland, Or., say many kind things about the members of the Multnomah Rod and Gun Club, and praise and commend their hospitality and good fellowship generally.

The efforts of a monthly publication to belittle the Portland shoot by imaginary and frivolous dialogue, attributed to several local sportsmen, are uncalled for and tend to place the alleged speakers in a false position.

Whatever the writer's opinion of affairs at Portland, he could have expressed the same legitimately without prejudice to third parties.

While it is conceded that there was a hitch, here and there, in the Portland shoot, the Webfooters more than made amends for a few drawbacks and these were not any greater than has been the experience of every trapshooter of several seasons attention to the sport.

The officers of the Grants Pass Gun Club are R. L. Bartlett, president; Thomas Harvey, secretary; A. C. Hough, treasurer and T. J. Armstrong, captain, and there is a membership of 20. The club has fine grounds leased in the Tufts grove, on which they have recently erected a comfortable club house 14x36

feet. A fine well of water is in the grove and it is a delightful place for an outing. The arrangement for trap shooting is perfect, with good light and background. The club intends to hold another big tournament on their grounds in October.

The Blue Rock Gun Club of Alameda will shoot on the High Street grounds to-morrow.

The last clay-pigeon match of the Honolulu Gun Club for the season was held June 25th at the gun club quarters in Manoa valley. A large crowd of gun enthusiasts was present and some fairly good shooting was done, so writes an Island sportsman.

At noon the order to cease firing was given by the general in command, or at least the board of strategy comprising H. E. Gares, K. B. Porter and Irwin Spalding, and an excellent lunch was partaken of. There was fine chowder, potato salad, ham, sausage, pickles, bread and butter and cold beer. Mrs. J. W. Harvey acted as hostess for the club.

Keen interest was displayed in all the events, and there was a prodigious amount of ammunition discharged at the targets, and much of it wasted. Even some of the best shots of the club were not at their best, failing to score when it was expected of them. There was one interesting shoot-off between W. E. Hall and H. E. Gares. They had tied in the general match and then decided to shoot off for five birds. Each broke four and tied again. The next five gave each three, the next two, the next one, and finally Mr. Wall made one bird after Mr. Gares had scored goose eggs in his five shots.

J. W. Harvey and K. B. Porter were, as usual, up toward the head. In fact, it is hard to beat Harvey. E. I. Spalding made some fine records, and Mr. Lanz, in spite of some waste of ammunition, did fine shooting at times.

On July 1, the dove season opened, and the members of the gun club will temporarily desert the traps for the keener sport of shooting at real birds on the wing. Large shooting parties were expected to hunt over the island on Saturday and Sunday, July 1st and 2nd.

Mrs. W. F. Sheard of Tacoma, won marked honors at the twenty-first annual tournament of the Sportsmen's Association of the Northwest. Mrs. Sheard was one of several lady shooters in the tournament, she won the women's championship of the association, defeating all competitors in her class. She also took the women's high average and by her performance is the champion feminine trap shot of the Northwest.

Mrs. Sheard shares with her husband his distinction as a champion shot. She is known as the best woman shot in the Northwest. She has participated in many tournaments throughout that territory and like Mr. Sheard is the holder of many medals.

There was not a very large attendance at the regular shoot of the Santa Rosa Gun Club held at Ledy station, July 30th. The Laffin & Rand cup event was won by Guiltman for the day as well as on a back score for July. The scores were as follows:

Laffin & Rand cup race, target handicap, 25 possible, 16 yards—Monroe, 28 targets, broke 19; Guiltman, 29-24; Elmonds, 28-15; Morrow, 28-19; Fehrman, 27-17; Hesse, 26-22. Back scores: Fehrman, 27-21; Guiltman, 30-23; Monroe, 28-19.

The medal shoot followed and was won by Hesse while Guiltman won for July 9 on a back score. The scores were:

Monroe, 18 yards, 28 targets, broke 18; Fehrman, 20 yards, 25-11; Monroe, 18 yards, 28-16; Hesse, 18 yards, 28-26. Back scores: Monroe, 16 yards, 30-22.

The Interstate shoot to be held at Ingleside, September 15, 16 and 17, it is safe to say, will be the biggest blue rock tournament ever held west of the Mississippi river.

The meeting will be under the auspices of the Interstate Association, of which Mr. Irby C. Bennett, a popular and prominent Eastern sportsman, is President. Elmer E. Shaner of Pittsburg, Pa., a gentleman of notable experience in trap shooting functions and esteemed by the Eastern shotgun fraternity for his genial personality and executive abilities will manage the shoot—and this selection argues a successfully conducted trap shoot that will be attended by 200 or more shooters.

The programmed events for each day will be open to amateurs only. About \$1500 added money has already been subscribed. The division of moneys will be determined by the number of entries. The regular events, will probably, be 15 and 20 target races. The Preliminary Handicap will be at 100 targets as will the Pacific Coast Handicap. The handicaps will be in yards and arranged by a committee, appointed by President Bennett, composed of: M. J. Iverson, San Francisco; Guy Lovelace, Los Angeles; W. H. Varlen, Pacific Grove; Maurice Abrahams, Portland and W. H. McBroom, Spokane.

The Preliminary Handicap trophy will be worth \$50, the Pacific Coast Handicap trophy is valued at \$100. The program is now with the printers and will probably be out and ready for distribution by the 14th inst.

Ingleside grounds will be arranged to accommodate as large a gathering of trap shooters as anticipated may attend. The Eastern representation will be a strong one, as will that from the Northwest, with a fair number from British Columbia.

Five sets of traps will be put in at Ingleside, including a straight bulkhead, and these will also be in readiness for the shooters. The regular events will be shot on the Sargeant system. Targets will cost 2½ cents each and will be deducted from the purses.

Arrangements have been made to have large and handsome electric cars ready for shooters each day at Market and Second streets. Cars will leave at 8, 8:30 and 9 a. m.; returning at intervals during the afternoon. Round trip tickets will be 25 cents. The trip of the shooters' cars to the grounds, or return, will take about 35 minutes.

Sportsmen intending to participate, we are in-

formed, can send, express prepaid, their guns and ammunition to either of the following sporting goods dealers—Clabrough, Golcher & Co., 538 Market street; Shreve, Barber Co., 739 Market street or the Olympic Arms Co., 801 Market street—who will send their guns, etc., to the trap grounds, free of charge.

This shoot, we feel assured will be one of the best ever arranged for a gathering of Coast trap shooters.

The Santa Clara County Fish and Game Protective Association trap shots closed the club season with their final shoot last Sunday morning. Owing to the nearness of the deer and dove season, the attendance was somewhat small. The shoot was held on the association grounds, Odd Fellow tract, at the mouth of Alum Rock Canyon.

Each entrant was privileged to shoot at 50 targets. Scores made at the eleven previous shoots were not taken into consideration in the prize awards as the scorers had lost track of several shoots. The six prizes competed for were won by V. H. Owen, W. L. B. Cushing, Joe Delmas, E. Klein, E. Wastie and A. A. Brown.

County Laws Knocked Out.

According to a decision handed down by the Court of Appeals July 29th, the sportsmen of Los Angeles county have won a sweeping victory over the county supervisors. The court has decided that all other laws than the State game laws are unconstitutional; in other words, that county supervisors have no right or authority to enact special laws to suit the local conditions, the State law being the only recognized law for every county of the State. Instead of having only one day for dove shooting, August 15th, according to an ordinance passed by the supervisors when the question of game laws came up for consideration several weeks ago, Los Angeles sportsmen will now be allowed to shoot doves from July 1st to February 15th. The open season of last year was from July 15th to October 1st.

The decision was the result of the Los Angeles Supervisors passing an ordinance limiting dove shooting to one day, August 15th. A test case was made of the matter and taken into court with the result that sportsmen will now have the full season.

The exact rights of County Supervisors in the matter of "monkeying" with the State game laws is now probably defined.

Last month Lyman D. Prindle of Los Angeles was arrested by Game Warden Morgan in the San Fernando valley and charged with having violated the county game law by shooting doves in the closed season. The State law opened up sport July 1st. He was convicted by a Justice of the Peace.

There has been much sentiment among southern sportsmen over the county game law changes, which have been characterized variously as ill-advised and unnecessary. As nearly every county in Southern California has a different set of laws, sportsmen are completely at sea, and in most cases cannot find out the law even by writing to the county officials, as a result of the frequent changes.

Believing, therefore, that only evil could come of a continuance of these periodical county game law changes, and feeling that the State has taken very good care of the game, the Los Angeles County Protective Association instructed its attorneys to defend Mr. Prindle as a legal form for establishing and defining the rights of the Supervisors to pass game laws. Convicted, Mr. Prindle's case came up before the District Court of Appeals in due course of law, and by habeas corpus proceedings it would have been brought to the immediate attention of the State Supreme Court, so that shooters might know their fate before the "sooners," of which there seems an abnormal crop, have killed off all the doves while the law-abiding sportsmen are sweltering in the city.

The Prindle case affects every county in California. There has always been much doubt in good lawyers' minds as to the validity of the county ordinances if vigorously fought by competent legal talent, and the Prindle case will now probably establish their status beyond further quibble.

The rather paradoxical spectacle of a game and fish protective association attacking a game law is explained by the belief of most conservative protectionists that incalculable harm has been done the cause by ill-advised and incompetent legislation, inflicting undeserved hardships on sportsmen in some sections, and placing a premium upon violations by keeping the law-abiding ones home when the country is full of sporting material as at present. One good game law, and that enforced, is the slogan of the protectionists.

Season Opens for Deer Hunters.

The open season for hunting and killing bucks began on Tuesday last. The outlook for a successful hunt in nearby hills was favorable, so far as the deer were concerned, for they were reported to be plentiful in Marin county. Weather conditions prevailed in that section, however, that were not conducive to success. On Tuesday and Wednesday a heavy fog hung over the Marin hills, on Thursday it rained. The coast fog made hunting both difficult and dangerous.

Results, however, were by no means nil. On the County Club preserve Mr. Van Sicklen dropped a buck that scaled 115 pounds dressed. He got the deer on the run with a long shot. Andrew Jackson bagged a buck that weighed 150 pounds, one of the finest shot on the preserve for years.

Sheriff Taylor two of his sons and three friends hunted over the Codoni, Cheda and Jewell ranches. They bagged a fine forked horn. The hunt was brought to a close when the dogs refused to run by reason of the bad weather. A two pointer was killed on the Point Reyes Sportsmen's Club preserve.

The turnout in Marin county will be a large one today and tomorrow many of the different club members having postponed their hunt from the first until today.

The deer season in Mendocino county closes September 15th.

New A. K. C. Rules.

On August 1st the following new A. K. C. rules and changes took effect and are now in force. They are of importance and in view of the coming Coast shows in the near future, we deem it of interest to the fancy to give them in this issue:

VI. If a dog has been entered without being identified, as directed in Rules IV. and V., it shall be disqualified and forfeit any prize which may be awarded to it, except in the case of technical errors where fraud is not shown, in which case the Secretary shall impose a fine of \$2 for each entry.

CLASSES.

2. The novice class shall be for Americanbred dogs only, never having won a first prize at any recognized show, wins in the puppy classes excepted.

5. The Winners' Class shall be open only to the winners of first prizes in any class at the show, giving at least three of the before-mentioned classes, one of which must be the Open Class. Winners' Classes can not be allowed where two or more breeds are combined. The judge shall withhold the award of "first" in this class should he be of the opinion that there is no dog of sufficient merit to justify such award, and the winner of ten points in this class, "under three different judges, excepting, however, at five-point shows, when two wins under different judges will be sufficient," will thereby become a champion of record, be so registered by the American Kennel Club, and if registered in the Stud Book will be entitled to an American Kennel Club champion medal. Duplicate medals for champions cannot be issued. Before awarding "reserve" in this class, the dog or dogs having been placed second to the winner in any of the classes must be brought before the judge for competition with the remaining dogs in said Winners' Class. No class winner can be withdrawn or withheld from competition in the Winners' Class, and no entry fee shall be charged for said competition in this class. A dog that, prior to June 1, 1904, may have won in the Winners' Class under the ten-point rule shall qualify as a champion upon the completion of ten points. The Winners' Class can be divided by sex, provided the required three classes announced in the premium list are also divided by sex.

XXIV. The Superintendent of any show cannot exhibit or officiate as a judge at that show.

NEW RULES AND CHANGES GOVERNING CLUBS HOLDING SHOWS.

XVI. The Secretary of the American Kennel Club must enforce the following penalties for violations of the foregoing rules, the same to be reserved from the deposit made with application for dates, after having satisfied himself that said violations were due to the carelessness or negligence of the managers of the show:

For accepting entries after the advertised date of the closing of entries—\$5 for each entry.

For accepting special or regular prizes from persons or clubs under suspension of disqualification—\$5.

For accepting entries for puppy classes under six months of age, or without date of birth, breeder, sire or dam—\$5 for each entry.

For accepting entries signed with the agent's name only—\$2.

For failure to file a copy of the premium list with the American Kennel Club as soon as published—\$1 for each day.

For failure to file a marked catalogue with the American Kennel Club, certified to by the Secretary or Superintendent, and making a return of all listings and fees for same within seven days after the closing of the show—\$1 for each day.

For transferring a dog, as published in the catalogue, that has been wrongly entered by the exhibitor—\$5.

For all errors in the entry forms at shows where fraud is not shown—\$2 for each entry.

Section 5—Any person or persons acting in any official capacity, paid or unpaid, including that of Judge, Secretary, Superintendent, Steward, Clerk of a show or as an officer or member of a Bench Show Committee of any Club holding a show in the United States of America, under any rules antagonistic to the American Kennel Club, shall be disqualified and debarred from all privileges of the American Kennel Club.

Section 6—With the exception of routine business, no matters shall be brought up for discussion at any meeting unless due notice has been given to the Secretary of the American Kennel Club and by him sent to each delegate at least twenty days prior to the said meeting or unless a majority of the delegates present at a meeting consent to the consideration of a new subject.

Section 7—That between the dates of December 1 and December 31 of each year, nominations for the offices of President and Vice-President and the Chairman of each standing committee of this Association may be filed with the Secretary of this Association by any delegate whose club is in good standing, and the said Secretary must publish said nominations for the above named offices in the January issue of the *American Kennel Gazette* of each year. And at each succeeding annual meeting only such names as may have been nominated and whose nominations have been published in the preceding January issue of the *American Kennel Gazette*, in the manner above set forth, can be nominated and no other nomination shall be permitted nor can any candidates other than such as have been announced be nominated.

Section 8—These By-Laws may be altered, amended or suspended without notice, at any regular meeting

of the Executive Committee, by two-thirds vote of the member present, or at any special meeting on notice. Provided, however, that Sections 3 and 4 can only be altered or amended after notice of such alteration or amendment has been published in the *Gazette* prior to being acted upon, and by a two-thirds vote of the members represented.

DOINGS IN DOGDOM.

STOCKTON SHOW.

A three day show for the Stockton Kennel Club and the dates the club will apply for are October 19th, 20th and 21st. It is safe to venture the statement that the Santa Cruz judge, Harry W. Lacy, we are told, will do most of the judging at Stockton. It is also within the possibilities that George A. Cranfield will judge Greyhounds. Mr. Cranfield judged the breed at the S. F. C. show 1902, when there was about 150 entries—the largest class of Greyhounds ever shown on this side of the Atlantic. Further there is a strong sentiment to have one breed judged by a lady "who is regarded as one of the experts of the Coast" in the particular breed, Cocker it is rumored.

The Stockton Club and the bench show proposition are getting along swimmingly. Letters have been received from many fanciers outside of Stockton and San Joaquin county. Entries are promised from Frisco, San Jose, Santa Cruz, Sacramento and other points.

A drawback, but only a temporary one it is to be hoped, is the lack of a suitable building or hall in Stockton at present. This problem may be solved by showing the dogs in a tent or under a canvass covered framework erected for the purpose. Whatever the difficulty for the present, it is an assurance that the Stockton fanciers will overcome it in a satisfactory manner.

George E. McLeod, who has done so much for the new club has resigned the club presidency. Absence from Stockton and urgent business affairs prompted a step that was not entertained favorably by the club members. Mr. F. N. Vail was selected to fill the office made vacant by Mr. McLeod. Mr. Vail is an enthusiastic fancier and a gentleman of strong executive abilities and is well able to pilot the club into smooth sailing waters.

The list of specials will be a large one, many handsome and valuable trophies having been already offered. The premium list is in the hands of the bench show committee and the prospect for a fine show at Stockton in October, we are pleased to state, is a most propitious one.

FRISCO SHOW CANCELLATIONS

The perusal of the following cancellations will demonstrate to the fancy the importance of adhering strictly to the new rules and changes. Technical errors and carelessness in making out entries are mainly responsible for the loss of wins at the May show.

The following awards have been cancelled and the following dogs moved up:

Class 15, Great Danes, Nero, not eligible, 1st limit, San Francisco, 1902; Rex takes 2d, Rex II, 3d.

Class 16 and 17, Great Danes, Ruy Blas, registered Cunningham's Ruy Blas.

Class 16, Nero takes 1st, Rex 2d.

Class 17, Nero takes 1st, Rex 2d.

Class 18, Prince F. takes 1st.

Classes 41, 42, 43, 44 and 47, Pointers, Oyama, Combination Boy, Cuba Jr and Stella entered in unregistered kennel name.

Class 41, Tick takes 1st, Dick A. 2d.

Class 43, Dictator takes 2d.

Class 47, Topsy II takes 1st, Sally Ewing 2d, Bee 3d.

Classes 65 and 66, Irish Setters, Mike Swiveller registered as Mike Swiveller T.; Toronto Pat takes 1st.

Class 103, Cocker Spaniels, Sosoma Girl, not eligible, 1st novice. San Francisco, 1904; Ramona takes 1st, Vi 2d, Buff Beauty 3d.

Class 110, Cocker Spaniels, Lansdown Ada H., not eligible, 4 limits; Little Maid takes 1st.

Class 123, Collies, Astrologer Grace, registered Ellwyn Astrologer Grace.

Classes 143, 144 and 145, Bulldogs, Eva, particulars not given; Queen II takes 3d.

Class 148, Bull Terriers, Edgecote Baron, registered number not given; Rex takes 1st, Edgecote Al 2d, Jasper 3d.

Classes 170 and 173, Boston Terriers, Glenwood Nancy, wrong pedigree.

Class 170, Cricket takes 1st.

Class 190, Fox Terriers, Norfolk Huntsman, not eligible, 4 limits; Tallac Chuck takes 1st.

Class 127, Irish Terriers, Edgecote Madge, not eligible, 1st novice, Seattle; Tyrone Lass takes 1st.

ENGLISH SETTER KENNELS.

The Grangers' Inn Kennels has been established at Crockett by John M. Golobek and Wm. Phillips. Mr. Golobek is the owner of that sterling good bench show and field Setter Ch. Cato, Jr., and his handsome winning son Cato's Judge, both dogs are not unfamiliar to the Setter fancy. The new kennels have been reinforced with several stylish and high class brood bitches. It is the purpose of the owners to breed and break high class dogs. Mr. Phillips is a thorough and competent trainer and has wonderful command over young dogs. We recommend the Grangers' Inn Kennels to the attention of sportsmen who desire well bred and properly broken field dogs.

W. W. Smith's Bull Terrier bitch Alameda (Newmarket Duke-Edgewood Jean) whelped eleven puppies (7 dogs), July 29th, to J. I. Sparrow's Croydon Czar (Woodcote Bersac-Brassie).

J. I. Sparrow's Silkwood Daisy Belle (Newmarket Duke II.-Woodcote Venus) whelped seven puppies (4 dogs), July 17th, to Croydon Czar.

TRADE NOTES.

AVERAGES REPORTED.

Eufaula, Ala., July 11th and 12th, Walter Huff, of Macon, Ga., first general average, 375 out of 400, shooting "DuPont." Harry N. Hall, second general average, 371 out of 400, shooting "DuPont." J. N. Hightower, third general average, 364 out of 400, shooting "DuPont." H. S. McClesky, of Americus, Ga., and E. J. Jones, of Eufaula, Ala., ties for first amateur average, 351 out of 400, shooting "DuPont." Gray Vaughn, of Selma, Ala., second amateur average, 344 out of 400, shooting "DuPont." J. W. Huff, of Walden, Ga., third amateur average, 340 out of 400, shooting "DuPont."

Betterton, Md., July 12, 13, 14, E. H. Storr, first general average, 480 out of 500, shooting "DuPont." L. S. German, of Aberdeen, Md., first amateur and second general average, 466 out of 500, shooting "DuPont." J. Mowell Hawkins, third general average, 463 out of 500, shooting "DuPont." W. M. Foord, of Wilmington, Del., second amateur average, 458 out of 500, shooting "DuPont."

Manning, Iowa, July 14th, H. G. Taylor, of Meckling, S. D., first general and first amateur averages, 391 out of 400, shooting "New E. C." (Improved) R. R. Barber, of Pauline, Iowa, second general and second amateur averages, 386 out of 400, shooting "DuPont." Russell Klein, of Spirit Lake, Ia., third amateur average, 370 out of 400, shooting "DuPont."

Menominee, Mich., July 12th and 13th, W. K. Crosby, shooting "New E. C." (Improved) and H. C. Hirschy, shooting "DuPont," first general average, 391 out of 400. C. Young, second general average, 387 out of 400, shooting "DuPont." Rilla Heik's, third general average, 386 out of 400, shooting "DuPont." G. Dering of Columbus, Wis., first amateur average, 380 out of 400, shooting "Schulize." W. H. Schulze, of Toma, Wis., second amateur average, 374 out of 400, shooting "DuPont." A. Molle of Antigo, Wis., third amateur average, 371 out of 400, shooting "Infallible." H. C. Hirschy, shooting "DuPont" had the long run of the tournament, 159 straight.

Milwaukee, Wis., July 16th, C. W. Budd, first general average, 186 out of 195, shooting "New Schulize." H. C. Hirschy, second general average, 184 out of 195, shooting "DuPont." W. D. Stannard third general average, 182 out of 195, shooting "DuPont." F. Kaufman of Two Rivers, Wis., first amateur average, 155 out of 170, shooting "DuPont." I. Halverson of Rio, Wis., second amateur average, 147 out of 170, shooting "DuPont." Fred Wolf (Capt. Jack) of Milwaukee, third amateur average, 146 out of 170, shooting "DuPont" and "Infallible." The professionals shot at 195, but the amateurs at 170, it being very late before they finished.

At Millwood Gun Club shoot Mill Valley, July 30th, R. Van Norden 50 straight; won cup race; won miss and out, 31 straight, won freeze-out 9 straight, won sealed condition race, 18 and tie, 10 straight and won shoot-off, using "New E. C."

PETERS' POINTS.

At Lonaconing, Md., July 4th and 5th, Mr. R. S. Denker of Ruffsdales, Pa., took first average, and Mr. Warren Smith of Osterburg, Pa., second average, both using Peters' Ideal factory loaded shells.

At Fort Worth, Texas, July 12th, 13th and 14th the majority of the 55 contestants including the winners of second and third professional averages, and second amateur average, used Peters' Loaded Shells. The Ithaca gun was won by Otto Seng, who broke 25 straight with Peters' Ideals. The Mitchell gold medal was won by M. E. Atchison, of Giddings, Texas, with a score of 50 straight. Mr. Atchison tied with three others on 25 straight, then shot 25 in the shoot-off, using Ideals. He also made a run of 112 straight on the last day of the tournament.

At Betterton, Md., July 12th, 13th and 14th, E. H. Storr, using Peters' Target Shells, won high average, breaking 480 out of 500 with a sliding handicap. Mr. Storr made a run of 97 straight, 89 from 20 yards and 8 from 19 yards. At Cambridge, Md., July 7th, Mr. Storr was high average losing only 3 targets out of 165. Peters' Target shells are well named, for they certainly do smash them up.

Mr. C. A. Young, representing the Peters' Cartridge Co., won high average in the shoot at Degraff, Ohio, July 20th, losing only 16 out of 275 targets. Mr. C. A. Young also won high average at Dayton, Ohio, July 22d, 97%, using Peters' Ideal shells.

High average at Decatur, Ill., shoot, July 18th and 19th, was won by H. W. Cadwalader, the Peters' Cartridge Company's representative; average 96%.

On July 21st, Mr. John M. Pemberton of Ashvale, Ark., holder of the Arkansas Flying Target Championship, successfully defended his title against Mr. S. M. Powell, of Little Rock, scoring 45 out of 50. Both contestants used Peters Premier shells.

GOOD TEAM WORK.

In a recent trip made by Fred Gilbert and C. W. Phellis, shooting as a team, the following scores were made with the Parker gun:

	GILBERT	PHELLIS
July 9—Grand Rapids	237 out of 250	239 out of 250
July 11—Mt. Clemens	147 " " 150	111 " " 150
July 14—Detroit (Winchester Gun Club)	147 " " 150	145 " " 150
July 15—Detroit (Grove Gun Club)	98 " " 100	97 " " 100
July 16—Detroit (Lakeside Gun Club)	97 " " 100	94 " " 100
	726 " " 716	714 " " 730

General averages—Gilbert 96.8%, Phellis 95.4%.

At the Woodmere Gun Club tournament, held at Woodmere, Mich., July 19th, C. W. Phellis won first average, with a score of 185 out of 200, at 20 yards. In this same shoot Mr. Phellis also made a score of 20 straight at 20 yards, winning a \$25 stein, for the only open event at 20 targets.

At a tournament held at Richmond, Va., July 4th, W. L. Boyd, shooting the Parker gun, won the amateur championship of Virginia, with a score of 98 out of 100, having made 77 straight.

All of this is excellent shooting and speaks volumes for the "Old Reliable" Parker gun.

A CONVINCING TESTIMONIAL.

The Ithaca Gun Company receives many communications from sportsmen who speak highly of the Ithaca gun. Here is a sample:

I beg to thank you for the beautiful and effective gun which you so kindly built to my particular specifications; it is indeed a triumph of the art of modern gun making. Have owned guns made by the best gun makers of the world which cost much more, but have never had one to suit me so well, and have yet to see a gun I would exchange it for.

W. B. MOORE, M. D., Kentville, N. S.

POWDERS AND THE G. A. H.

BROOKLYN, N. Y., July 21.
Editor Forest and Stream:—I have been reading the powder advertisements in this week's *Forest and Stream*, and am somewhat at sea. My perplexity is caused by conflicting claims of powder performances at the Grand American Handicap. I don't see how different powders could have won the same prizes as claimed, unless the prize winning shooters alternated their powders and used first one and then another in their shooting, or else mixed different powders when they loaded their shells. This is something I never knew a shooter to do willingly in shooting a match of any sort, and certainly I should not think it would have been done in a contest of such importance as the Grand American. At the same time I confess to a curiosity to know how we are to harmonize the conflicting statements about the records of the several powders. Are there any official records to throw light on this?

WILLIAM APPLEGATE.
[The matter of the winnings relatively of the Du Pont and Ballistite powders at the recent Grand American Handicap, June 27-30, has been called earnestly to our attention, particularly by the letter above. We have examined the Interstate Association official records of powders, guns, etc., pertaining to the point in question, and from them we extract the following statistical information: In the Grand American Handicap there were 73 men in the money, instead of 64, as has been represented. Of the 73 winners 40, used Du Pont powder, or nearly 55 per cent of the winners, and their total winnings were \$1710.50, or over 53 per cent of the purse, \$3200.20. Of the 73 winners, 13 used Ballistite, or nearly 18 per cent, and they won a total of \$619.95 out of the purse of \$3200.20, or a fraction over 19 per cent. Du Pont powder won the Preliminary Handicap, the Grand American Handicap, the Consolation Handicap and the five-man Stato championship, thus winning all the trophies. There is no such thing as a "prize" officially known in the Grand American Handicap at Targets. There are purses, money and trophies only. Of the total of 184 winners in three handicap events, Du Pont had about 100 and Ballistite had 26. The official records of the Interstate Association are the only authoritative record on this subject.]—*Forest and Stream.*



THE FARM.

Farm Boy Has Best Chance.

Boys who are growing up on a farm are very much given to envying the city boy the better chance that he is supposed to have for getting on in the world.

We have some evidence that such is not the case. We quote now from the *American Farmer* an editorial explaining the reasons and the conditions that give the farmer boy the best chance.

Indiana State Superintendent of Public Instruction, Fassett A. Cotton, addressing a gathering of teachers, recently, made the following sensible and well timed remarks:

"It is just in his ability to do things that the boy on the farm has a better chance to succeed than the town or city bred boy. And it is because the boy on the farm has work to do."

"The country boy is well trained in the expressive side of life. It is expression, too, that amounts to some thing and in it he gets the notion there is work to do in the world, that life is not all play. Now, if you can use these good qualities in your school work, well and good. And if you can use them, in building in the community a larger regard for labor and a supreme respect for the farm and its problems that will keep the boys in the country, it will be all the better for the boys and the nation in the years to come.

"Of course, if a young man really believes that he will have better opportunities for himself and for what he would do for humanity by going to the city, he should go. He can succeed, as scores who have preceded him are succeeding. But let him remember that farm work is as important, just as honorable, just as clean, that it requires just as much

ability and that it is just as remunerative as any work he will find to do."

The forcible point made that the farm boy has a better chance of success than the city bred youth, because of his ability to do things, is worth pondering over. "The boy on the farm has work to do," says Mr. Cotton, and he might have added that on the farm the boy is taught to respect labor. Too often the city boy is permitted to grow up into habits of indolence, if not of vice, having little regard for or knowledge of labor upon which he looks with a sort of disdain. Laboring not, he is incapable of taking a place among those who are to bear off the prizes of the earth. Neither is he capable of fully appreciating the joys of life, because of a surfeit of pleasure. He is, of all persons, most unhappy. Compare his state with that of the farm boy who labors and has his wholesome joys. His is a healthy body, his work is the noblest of all callings, and to his recreation he adds a knowledge that it has been earned. Self respect is the real secret of his joys. He eats no other's bread but his own, paid for by his own brawn, by his own sweat sweetened. He may look about him and reflect that knowing the purchasing power of honest labor, his may be the conquest of large things. Ambition is kindled, he enlarges his sphere, the world opens up before him and behold, soon, the boy becomes now the busy, successful man of action. Remember, boys, since the dawn of time the field of agriculture has ever been the cradle of the greatest men. How pleased you should be that it bred and nurtured you.—*Exchange*

Some of the best money-making farmers who have been in the business many years and are conceded to be successful by their neighbors, feed but very little to hogs or other stock on their farms besides that which they grow upon the farm.

To have your cows milk long, milk them clean.

The Missouri Mule.

A mule from Chulu brought \$450 on the St. Louis market a few months ago, says the Chulu, Mo., *News*. This mule from Chulu has as many ancestors as anybody, but from now on, as far as he is concerned, there is a full stop; the lid is on, as Mr. Folk would say, nothing doing. Of course, everybody knows that Missouri leads the world on mules, and Chulu town leads Missouri—that's why we talk. A mule colt will bring from \$75 to \$90 on the streets of Chulu, about \$1 a pound. They are seldom offered for sale, however, as a mule was never known to get old or sick. A mule is always worth his five-year-old price. He can always do anything he could ever do. At 35 he looks the same, acts the same, is the same and matches his five-year-old platonic thirty-second, twice removed accidental, half grandniece.

His noble ears and mealy nose,
His glistening coat and polished toes,
His fine straight legs and ribs of steel,
His muscles tense as when you feel
A monster warship's iron keel.
His tendons of the strength it brings
To twist a million catgut strings,
He drags the hattle engines forth
And proud to prove on field his worth,
He dies like one of noble birth,
A faith portrayed in form and face,
To divorce mountains from their base,
He dies at last a giant king
Of all the creatures earth can bring,
And leaves no child his praise to sing.

It don't pay to keep cows for a side issue. Get the best and make dairying a business just like any branch of farm work.

When the butter sticks to the worker, the latter was not scaled properly. Rub it with salt and scald again.

Uneven salting and working makes streaky butter.

Keep the farm separator clean, inside and outside.

With milk as a starter, pigs soon learn to eat slops made of mill feed.

The beds or sheds for young pigs should always be arranged so the pigs can have the full benefit of the sun's rays.

The health of the hog depends very largely on what is taken into the system through the nose and mouth.

Nothing tends to the thrift of a pig so much as to have him relish his feed at all times.

The pig multiplies so fast that under favorable circumstances a shortage cannot be depended upon for a very long time to keep up the price.

For Sale.

Brood Mares, Horses in Training and Yearlings, Belonging to the Estate of Michael Fox, Deceased.

NOTICE IS HEREBY GIVEN THAT THE undersigned executor of the will of Michael Fox, deceased, will sell on or after MONDAY, AUGUST 28, 1905, the following described brood mares, horses in training and yearlings, to wit:
Andalus (4) by St. Andrew-Fanny Louise.
Macedo (4) by Maxilo-Reseda II.
Ro Carlo (2) by St. Carlo-Reseda II.
Edna Rose (5) by Bassettlaw-Reseda II.
Kidnapper (1) by Keulworth-Edna Rose.

The above described animals are now at the Oakland Race Track.
Said executor will also sell on or after said date the following brood mares and fillies, now at McDonough's Ranch, San Mateo County, Cal.:
Fanny Louise (dam of Andalus, Canmore, Sister Jennie) by Darbio-Nellie Peyton.
Reseda II by Middleton-Margold.
One Bay Filly by Orsini out of Fanny Louise, foaled April 13, 1904.
One Bay Filly by Orsini out of Fanny Louise, foaled April 21, 1905.
One Chestnut Filly by St. Carlo out of Reseda II, foaled January 24, 1905.

Fanny Louise was bred to St. Carlo, 1905.
Reseda II was bred to Orsini, 1905.
Bids or offers for all of the above described stock, as a whole or separately, must be in writing and will be received any time after the first publication of this notice at the office of Sullivan & Sullivan, attorneys for said executor, Room 610, Parrott Building, San Francisco, California.
Terms—Cash in U. S. gold coin.

MATTHEW I. SULLIVAN,
Executor of the Will of Michael Fox, Deceased.

Common Goat is Sold as Lamb and Mutton.

Goat, says the Department of Agriculture, in a bulletin recently issued—goat, common garden goat, supplies a considerable part of the "lamb" and "mutton" handled by the great packing houses and sold by the wholesalers and retailers all over the country. Expert Thompson, who has conducted the goat investigation, reflects as follows in his report upon goat as a table delicacy:

It is generally agreed upon by those who speak from experience that the kids of all breeds of goats are a table delicacy. It is true that among the great masses of the people of this country there is a remarkable and well-grounded prejudice against anything bearing the name of goat.

Within the environments of the larger cities are found many kids, and it is evident that only a few of them ever grow to maturity. What becomes of the rest? Butchers and meat dealers answer this question by saying that they are sold as lamb. No meat dealer has ever heard a complaint against the quality of such lamb.

A considerable number of middle-aged and old mongrel goats are purchased by the packing-houses of the large cities. They are purchased as goat, but are sold as mutton, and many of those who so strenuously condemn goat have eaten it a score of times.

Mr. Thompson adds that the elderly goat is not as good as good mutton, but that it is not any worse than bad mutton. He insists that the prejudice against it would disappear if people would only make a test and eat goat as goat instead of as lamb. Life is not very hopeful, however, of such a result. He started upon his goat report with the purpose of answering the numerous inquiries which have reached the bureau as to the possibility of creating a goat industry in the United States. It was while incidentally remarking upon the present size of the industry that he made the startling statements which confound our morning lamb with goat chops.

Mr. Thompson says that the inquiries as to the possible creation of a new industry in the United States came principally from persons with considerable capital, a good deal of worthless land and plenty of time to think. He believes that when these people learn that the United States imports \$20,000,000 worth of goat skins annually and that conditions in this country are extremely favorable for goat-raising, they will surely sit up and take notice.

The bulletin devotes considerable space to explaining that the term "common goat" does not indicate any special breed and is not meant to be contemptuous, but that it covers all sorts of mongrel goats, without regard to size, confirmation, color or character. According to Mr. Thompson there are about 2,000,000 goats in the United States, 700,000 of which can recognize their parents. New York has 1316 within its borders, as compared with 700,000 for Texas. Rhode Island can boast of only 23. They are all common goats, but 22 of them Mr. Thompson says, have risen in the social scale and now furnish the motive power for a similar number of go-carts. The twenty-third has a bad reputation.

Mr. Thompson further reports that after an exhaustive study he is able to say that a common goat can eat as many different things within a given space of time as an Angora goat, and that it is certainly foolish to employ a force of men to clear a tract of land at a cost of from \$5 to \$40 an acre when a goat will do it for nothing and be glad of the chance. In regard to breeding, the Angora is given to triplets, while the common goat sticks to twins. The twins usually arrive a good deal oftener, however, and consequently the more common kids than the Angora or other registered stock enter the lamb and mutton markets every year.

Correct Way of Milking.

It would be better for the reputation of dairymen could the milkers be induced to milk with clean hands, declares H. O. Curtis in writing to the *Jersey Bulletin*. Sour and tainted milk is too common with us during the summer and autumn months, and it is a difficult task, under the most favorable conditions, to have the milk free from taint. Not only has the dairyman to combat taints from feeds in the fall, but the cows will get dirt on their udders and teats, and from these it gets into the milk pail because most men milk with wet hands. Whatever the milker has been handling before milking leaves a taint and bacteria on the hands, and, of course, it is washed off into the milk; the result is that one day's cream, or one day's churning, is different in bouquet and flavor from another.

The buttermaker will tell us he controls the flavor with another kind of bacteria, but there is something more potent than the buttermaker's special species of butter culture, and it is what gets into the milk ahead of the man at the churn. As already stated, it is the dirt on the cow's udder that is causing a riot among the different kinds of living organisms in the milk. When a scientific buttermaker gets on his ear about some taint that is puzzling him he makes a fermentation test and locates it nine times out of ten, but that is no reason why carelessness should be practiced all the time in milking. The consumer of milk in the city gets hold of some of this tainted and impure milk, and he blames the dairy from which it came. The city man does not care one iota whether the milk came from John, Jacob or Isaac, so long as it is good and rich. Put, what is "good and rich" milk? There is going to be a different definition as to what is "good" for the human family and what is not good, according to some modern medical authorities.

But, whatever that may amount to, it is not what we want. The crying need is plenty of clean, wholesome milk, and it cannot be had unless milkers milk with dry hands.

Poor Fowls Do Not Pay.

It does not pay to keep mongrel fowls. No one can afford to keep poor fowls when there are better ones to be had. The business in cost is a mere bagatelle when compared with the profits during the season. Some barnyard fowls are all right, but they are sadly in the minority.

One reason why the thoroughbreds pay so much better is that they are uniform. Their habits are similar and a flock may be treated more as a unit. To get the most from fowls it is necessary to study their individuality. This cannot be done with mongrels because each one is different, but it can be done easily in a collective manner with thoroughbred fowls because they feed alike and their habits are much in the same families, but the difference is along certain prescribed lines and easily adjusted.

There are three general classes of fowls. Asiatics are especially valuable for meat, they correspond with beef breeds of cattle for beef. For eggs the Mediterraneans are especially valuable for they have been bred along lines of production in this especial class, until their capacity for converting food into eggs is almost marvelous.

The American fowls fit in between the Mediterranean and Asiatics. The American breeds are good layers and they are all large enough to furnish suitable meat for the table. They are active in summer time and for this reason are classed among the most valuable fowls for the farm. They may be termed general purpose fowls and classed very much as general purpose cows. Under certain conditions they are more valuable than especial breeds that require careful looking after to develop their greatest production along prescribed lines.

For farmers' use probably one of the

American breeds of solid color gives the best general satisfaction. That is, on nine farms out of ten a good medium white hen will forage for herself and lay more eggs than a carefully bred laying strain. This does not necessarily mean that a thoroughbred American fowl will do well under a system of neglect, but she will give good results with less care than some of the great layers or great meat producers.

The Leghorns cannot be classed as general purpose fowls, because they do not hatch their own eggs. A general purpose fowl must be good for everything that is required of the hen. She must lay a goodly number of eggs, take on flesh when wanted for the proper season. In addition to this they are valuable when the motherly instinct prompts them to take good care of the small fry.—*Stockman Journal*.

Regulations for Shipping Live Stock.

WASHINGTON, July 28—Regulations for the shipment of live stock under the twenty-eight-hour law in the matter of feed and rest of stock in transit were completed today by the Department of Agriculture. The recommendations as to the department's attitude on the question were prepared by Dr. D. E. Salmon, chief of the Bureau of Animal Industry, and approved by Secretary Wilson, are as follows:

"The statute provides for the shipment of live stock without unloading en-route under certain conditions. I have investigated the subject and would respectfully recommend that the department approve as being in compliance with the statute all shipments of cattle in transit for more than twenty-eight consecutive hours made under the following conditions:

"First, that the cars containing the cattle shall be equipped with hay racks, each lineal foot of which shall have a capacity of not less than one cubic foot extending along the sides of the cars from the doors to the end, and that the cars shall be so arranged that the racks may be readily filled with hay through openings in the car roof.

"Second, that the cars shall be fitted with semi-cylindrical watering troughs of galvanized iron not less than fifteen inches deep by not less than twelve inches wide across the top, inside measurement, with the inner edge curved to retain the water and facilitate filling. The trough is to be placed in proper position along the side of the cars and extend from the doors to the end. All troughs are to be so arranged that they can be readily filled with water and emptied on the outside of the car, and the troughs be kept free from all litter and filth.

"Third, food and water to be supplied at intervals not exceeding twenty-eight hours, while the shipments are in transit, and in supplying water each car to be stopped for at least five minutes, during which time the troughs shall be kept filled with clear water, and all animals given an opportunity to drink.

"Fourth, in order that the cattle may have sufficient space and opportunity to rest the cars shall not be overloaded, and in all shipments there shall be room in each car for at least one-third of the cattle to lie down at the same time. The number of head of cattle that may be carried in a thirty-six-foot car is shown in the following table, according to the live weight:

Average live weight and head for thirty-six-foot car respectively: 700, 23; 800, 22; 900, 21; 1000, 20; 1100, 19; 1200, 18; 1300, 17; 1400, 16; 1500, 16; 1600, 14; 1700, 13; 1800, 12.

What Prime Butchers Are.

The term "prime" in a general way means the best of the class, but in a more specific way in stockyards vernacular it has a meaning of its own, says William Dietrich of the Illinois Experiment Station. To grade as prime a hog

must show marked evidence of ripeness and maturity. The two must go hand in hand. A hog may be mature without having being fed so as to show that bloom of condition that is necessary for a prime hog, or he may have been fed as well as possible and not be sufficiently mature. Maturity may be reached at different ages and weights.

The quality of a prime hog is indicated by a medium size, fine, clean cut head, without surplus fat or wrinkles of skin, medium sized ears of fine texture, hair that is fine, straight, silky, and lies close to body. Skin smooth, pliable and free from wrinkles. Smooth, nicely tapering tail, medium size. No undue coarseness at joints. The form should be broad across the back, wide and well filled hams and shoulders, short, heavy neck, heavy jowls and short legs. He must be symmetrical, smooth and compact.

He must be well covered with a thick layer of fat on the outside of the carcass, be well rounded out at the rump, thus making a socket in which the tail is set, be well filled out on the neck up to the face, have a broad, fat back, with much fat on sides and belly and be well filled in flanks and twist. He must, however, be free from flabbiness.

Breed to the Right Stallion.

Horses and mules of the right sort are bringing paying prices on the markets. The undersized, scrubby ones bring the bottom prices. Many farmers are disgusted with raising horses because they unfortunately pay little attention to breed or conformation of sire or dam, and the result is disappointment in nine cases out of ten. There has never been a much better demand for good shaped, active, fair-sized horses and mules. Breed the right sort and then let the colts have all the grain and bright hay they will eat up clean. Do not stint them. There is a great future for the judicious horse and mule breeder.

We hear a great deal now about breed type and characteristics, and it is right that breeders should pay attention to these things. But first and foremost the form and function that produces the most profit must be observed. We have seen breeders, in looking over pure bred animals—hogs for instance—when they would evidently entirely ignore a broad back, well-filled hams, good length of body and strong, clean bone, and talk long and loud against the animal because one hind foot was black when they would rather have had it white to conform to the ideal marking. We agree that for a pure bred animal it would have been a good thing to have had it just right, but of the two—a white foot or a profitable meat making form—we would certainly have greater admiration for the form. Usefulness must be the first requirement.

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A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites. Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is Warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address The Lawrence-Williams Co., Cleveland, O.

Choosing a Breed.

One of the most difficult questions to decide in the commencement of poultry keeping is the selection of a breed from which the best results can be obtained, says *American Poultry Advocate*. Many a beginner has spent money, labor and time trying different breeds before the one has been found that was best adapted to his situation and requirements.

It is known that certain breeds have qualities peculiar to themselves, as for instance Wyandottes excel as broilers; Leghorns as egg producers; Brahmas in flesh and weight; white Plymouth Rocks approach nearest to the best all purpose fowls, and so on. Besides this, however, it would appear that every man or woman who has a liking for poultry keeping has some one breed with which they would be more successful than with any other. They seem to understand this breed better, push it to the best advantage and from it obtain the best results. Even when two or more breeds are kept, one will usually be the favorite. There is little doubt that the poultry keepers who are making the most, and are the most successful are the ones that are specialists with one particular breed.

While the situation of the place on which poultry is to be kept should never be lost sight of by the beginner, its adaptability to certain requirements as to whether eggs, broilers or market poultry would bring the best results, still after all it is in perfecting a breed that the most money is made in the end, and therefore the taste and liking of a beginner in making a choice of a breed should play an important part.

In perfecting a breed and in its right care, banding and management so that stock and eggs can be sold to other fanciers, one is not brought into active competition with every farmer or keeper of a few hens, as is the case in the sale of eggs or market poultry. Therefore in the lines of this special endeavor better results can be obtained.

It would seem then that after the special requirements of the situation are taken into consideration, it would be best to choose that breed which one likes the best or those that approach nearest to these requirements.

Green Bone for Fowls.

As an egg producer green bone has no equal. Of course, it must be fed in moderation and in connection with a sufficient supply of everything else that a laying hen needs.

There is a great difference in green bone; some material from the meat markets is permitted to remain in the heat until it is unfit to feed to anything. Such stuff is objectionable in every way. A man that would feed decayed material to hens is not the kind of man to deal with. It is liable to lead to disease in the poultry and it is sure to impart a flavor to the eggs.

Clean cut bone varies in quality because sometimes there is much more meat scrap with it than at other times. The raw meat scrap probably is more valuable than the cut bone, but a reasonable mixture of the two should be secured if possible.

It is much better to have a bone cutter at the poultry house and to buy the green waste directly from the meat market as needed. If necessary, owing to distance, to keep a supply on hand, it should be kept in an icebox or a cool place as carefully as meat is kept for the table.—*New York Farmer*.

If you raise fifty pigs, the service fee for each one would be 50 cents, if you buy a pure-bred boar that costs \$25. That is a small cost price for the early maturity, symmetry and evenness a bunch of pigs by a good sire will have.

Sponges. S. Adderley, 307 Market St.

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"THE WINDSOR ARCADE"

1906—1907—1908

SPECIAL NOTICE TO OWNERS AND TRAINERS

The fixed events for now yearlings, to run when two years old in 1906, when three years old in 1907, and for foals of 1905 to run in 1908 will be duly announced to close September 15, 1905, viz: in 1906, The Juvenile, The Fashion, The Eclipse. 1907, The Withers, The Ladies, The 41st Belmont for now yearlings. 1908, The 42d Belmont for foals of 1905. The Tenth National Stallion Race of 1901 will close for stallions at the same time.

AUTUMN MEETING, 1905.

The following events will close and name at midnight of Tuesday, August 15th, as by their several conditions

For Two-Year-Olds.

THE HURRICANA—\$1500 Added.

THE HURRICANA (selling), for two-year-olds, maidens at time of entry. By subscription of \$50 each, \$20 forfeit, to the winner, with \$1500 added, of which \$250 to the second, \$150 to the third. Five furlongs.

THE RANCHO DEL PASO—\$1500 Added.

THE RANCHO DEL PASO, for two-year-olds, non-winners of \$5000 at time of entry. By subscription of \$50 each, \$20 forfeit to the winner, with \$1500 added, of which \$250 to the second, \$150 to the third. Named weights. Six furlongs.

WHITE PLAINS HANDICAP—\$3000 Added.

THE WHITE PLAINS HANDICAP, for two-year-olds. By subscription of \$50 each, half forfeit, \$10 only if declared, with \$3000 added, of which \$400 to the second, \$200 to the third. Six furlongs.

For Three-Year-Olds.

THE HUNTER—\$1500 Added.

THE HUNTER HANDICAP, for fillies three years old. By subscription of \$50 each, half forfeit, \$10 only if declared, with \$1500 added, of which \$250 to the second, \$150 to the third. One mile.

THE FAIRVIEW—\$1500 Added.

THE FAIRVIEW (selling), for three-year-olds. By subscription of \$50 each, \$20 forfeit, with \$1500 added, of which \$250 to the second, \$150 to the third. One mile and a sixteenth.

THE DIXIANA—\$1500 Added.

THE DIXIANA, for three-year-olds, non-winners of \$5000 in 1905 at time of entry. By subscription of \$50 each, \$20 forfeit, with \$1500 added, of which \$250 to the second, \$150 to the third. Named weights. One mile.

THE RAMAPO HANDICAP—\$3000 Added.

THE RAMAPO HANDICAP, for three-year-olds. By subscription of \$20 each, \$10 only if declared. Starters to pay \$30 additional, with \$2000 added, of which \$250 to the second, \$150 to the third. Mile and a furlong.

For Two-Year-Olds and Upward.

THE MANHATTAN HANDICAP—\$1800 Added.

THE MANHATTAN HANDICAP, By subscription of \$20 each, \$10 only if declared. Starters to pay \$30 additional, with \$1800 added, of which \$250 to the second, \$150 to the third. Last six furlongs, Main Course.

AUTUMN HIGHWEIGHT SERIAL HANDICAPS—\$5000 Added.

By subscription of \$30 each, which shall entitle the entry to start in each of the three handicaps, viz: The Bronx, the Westchester and the Fordham Highweight Handicaps on payment of an additional starting fee of \$10 for each race. Also all entries shall be handicapped free for all over night handicaps during the meeting if duly entered, saving declaration fees.

CONDITIONS OF THE BRONX HIGHWEIGHT HANDICAP. \$10 additional for starters, with \$1500 added, of which \$300 to the second, \$200 to the third. Last six furlongs, Main Course.

CONDITIONS OF THE WESTCHESTER HIGHWEIGHT HANDICAP. \$10 additional for starters, with \$1700 added, of which \$300 to the second, \$200 to the third. Last six and a half furlongs, Main Course.

CONDITIONS OF THE FORDHAM HIGHWEIGHT HANDICAP. \$10 additional for starters, with \$1800 added, of which \$300 to the second, \$200 to the third. Last seven furlongs, Main Course.

For Three-Year-Olds and Upward

THE NEW ROCHELLE—\$1500 Added.

THE NEW ROCHELLE (selling) at 10 lbs. above the scale. By subscription of \$50 each \$20 forfeit with \$1500 added, of which \$250 to the second, \$150 to the third. One mile, Main Course.

Supplementary Entries for Autumn Meeting, 1905.

For Two-Year-Olds.

THE NURSERY HANDICAP—\$3000 Added.

THE NURSERY HANDICAP. Subscription of \$75 each, the only forfeit if declared by 2 P. M. of the day before the race. If left in after that time to pay \$150 each, with \$3000 added, of which \$500 to the second, \$100 to the third. Six furlongs.

NOTICE.—Entries for the above are received only under the conditions as printed and in all respects subject to and in accordance with the Rules of The Jockey Club and The National Steeplechase and Hunt Association. For entry blanks address

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FOR SALE—ATHENE BY DEXTER PRINCE; first dam Athena 2:15 by Elocutioner Bay mare, five years old, bred at Palo Alto. With partial training she has trotted quarters in :34. She has a beautiful colt by Kinney Lou foaled in April, 1905, and entered in the Futurity stakes. Both will be sold at a very reasonable figure. Inquire of JNO. S. PHILIPEN, Trainer, Mayfield, Cal.

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"A STRATHWAY"

A Dapple Gray Gelding by Strathway out of a Thoroughbred Mare.

MR. FRISCO is 8 years old and SOUND; weighs 1050 lbs. He is one of the grandest road horses in America today. Fearless of all objects on road; a very fast walker; does not pull or lug on the bit; carries his head high; goes straight and never stumbles; will stand when tied and there is no road too long for him. He is a good feeder and a good looker at all times, either before or after driving. His speed qualities are phenomenal. He never saw a race track until last spring, when he was sent to Mr. Al McDonald at the track at Pleasanton, who drove him a mile in 2:22½, last half in 1:08½, with only thirty days' training. Mr. McDonald says he will trot a mile in 2:15 with three months' handling. The owner of this horse has to go East and has left the horse, huggy and harness in charge of Mr. Thomas Kinney at the Fashion Stables, who will show the horse or outfit.

THOMAS KINNEY,
Fashion Stables, Ellis St., S. F.

Daedalion 2:10 For Sale.

Can Beat His Record Three Times in a Race.

Is entered at Fresno and ready to start. A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Crooke 2:15, Eagle 2:19½, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address

BREEDER AND SPORTSMAN.

PARK HORSE FOR SALE.

HIGH-CLASS ROADSTER, COAL BLACK, 15½ hands, five years old, weighs 1000 pounds. Is a very handsome horse, a perfect beauty; fearless of all things on the road; has been driven by a lady. Has lots of speed, but never trained on a track. Sound and all right. Sire and dam both registered. Apply to

E. A. GRIGSBY, Napa, Cal.

A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Lochinvar 2:20, he by Director II. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam Express by Flaxial; fourth dam Lady Narley by Marion, son of Mambrino Chief II. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

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HAVING OPENED A TRAINING STABLE at the Pleasanton Track, I am prepared to handle four or five more horses. Have trained and driven to record Key Direct 2:10, Diotress 2:08½, etc., etc. Can refer to Geo. A. Davis and other owners. Terms, etc., on application. Address

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Oleo Scandal Exposed.

Dairy and Food Commissioner Warren of Pennsylvania informs President Roosevelt that oleo colored with azo, a poisonous coal tar dye, has been sold for the best dairy butter to all the United States ships, the camp, marine barracks and hospital at League Island for many months. He also charged that the United States officers had knowledge of this oleo traffic as far back as March 25th. Two samples of supposed butter taken on board the receiving ship Lancaster, and one on the battleship Massachusetts were found to be colored oleomargarine, as also were the samples taken from the barracks and the gunboat Scorpion.

It is understood that the contract with the federal government, under which this oleomargarine is furnished, expressly stipulates for fresh butter, "extra creamery." If this is so the government is not getting under this contract what it has a right to get, and what the contractor agreed to furnish, but a much cheaper and inferior article, and is thus being defrauded. Not only that, but an unfair advantage is being taken of honest bidders for this contract.

Mr. Warren, in a detailed letter to the President, said: "Our department in this matter is acting with the single purpose of protecting the public from fraud, and to protect the dairy interests of the state, and we cannot proceed ourselves, as it is a violation of the United States statute, and the only effective way to accomplish the purpose we have in mind is through a prosecution by the federal government."

The President at once called a conference at which were Commissioner Warren and the attorney for the dairy and food commission of Pennsylvania. The meeting was presided over by President Roosevelt, who assured the dairymen that the matter would receive prompt consideration by the proper officials of the federal government, after which an order for a complete investigation by the navy department was made.—*Exchange.*

Quality in Native Steers.

The principal cause of lack of quality among home-bred steers is not due so much to lack of infusion of pure blood as to the indiscriminate admixture of the blood of breeds of both beef and fatty types.

The practice of shifting frequently from one line of meat production to another, or from meat making to dairying, with the ups and downs of the markets, has brought with it disastrous results. It is this practice which has led to more or less breeding back and forth of the same females to beef or dairy sires and the consequent production of mixed types. In shifting from one line of meat production to another while the few may make so-called lucky hits, in general the practice is disastrous, if we are to succeed we must adhere tenaciously to fixed lines of production.

The individual who can speedily and successfully adapt himself to radical changes is extremely rare. We desire to issue a word of warning concerning the purchase of young cattle for grazing or feeding from dealers who occasionally pick up so-called bargains in stock.

Sober up on Jackson's Napa Soda.

PRIVILEGES! FOR SALE.

Pacific Coast Trotting Horse Breeders
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BIDS FOR THE FOLLOWING PRIVILEGES
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Estimates will be received for furnishing Music—8 or 10 men to play one hour each day for four days in hand wagon on street and from 2 to 4:30 o'clock at the track.

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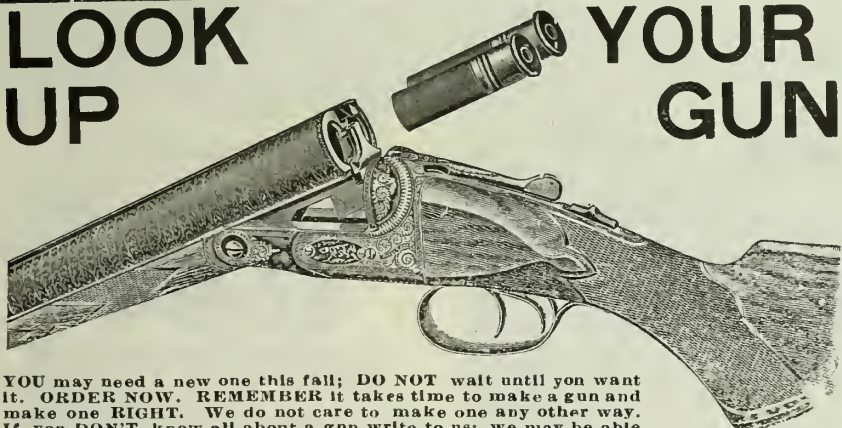
1st on Practice Day, F. M. See (tie), 99 out of 100. 1st on First Day, L. H. Reid (tie), 99 out of 100. 2d in Preliminary, Wm. Veach (tie), 97 out of 100. 3d in Grand American, M. Arle (tie), 97 out of 100. In the Consolation Handicap, 2 scores of 98, 5 of 97, 4 of 96 and 25 others above 90 were made with Peters Shells.

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1906—1907—1908

SPECIAL NOTICE TO OWNERS AND TRAINERS

The fixed events for now yearlings, to run when two years old in 1906, when three years old in 1907, and for foals of 1905 to run in 1908 will be duly announced to close September 15, 1905, viz: in 1906, The Juvenile, The Fashion, The Eclipse 1907, The Withers, The Ladies, The 41st Belmont for now yearlings. 1908, The 41st Belmont for foals of 1905. The Tenth National Stallion Race of 1904 will close for stallions at the same time.

AUTUMN MEETING, 1905.

The following events will close and name at midnight of Tuesday, August 15th, as by their several conditions

For Two-Year-Olds.

THE HURRICANA—\$1500 Added.

THE HURRICANA (selling), for two-year-olds, maidens at time of entry. By subscription of \$50 each, \$20 forfeit, to the winner, with \$1500 added, of which \$250 to the second, \$150 to the third. Five furlongs.

THE RANCHO DEL PASO—\$1500 Added.

THE RANCHO DEL PASO, for two-year-olds, non-winners of \$5000 at time of entry. By subscription of \$50 each, \$20 forfeit to the winner, with \$1500 added, of which \$250 to the second, \$150 to the third. Named weights. Six furlongs.

WHITE PLAINS HANDICAP—\$3000 Added.

THE WHITE PLAINS HANDICAP, for two-year-olds. By subscription of \$50 each, half forfeit, \$10 only if declared, with \$3000 added, of which \$100 to the second, \$200 to the third. Six furlongs.

For Three-Year-Olds.

THE HUNTER—\$1500 Added.

THE HUNTER HANDICAP, for fillies three years old. By subscription of \$50 each, half forfeit, \$10 only if declared, with \$1500 added, of which \$250 to the second, \$150 to the third. One mile.

THE FAIRVIEW—\$1500 Added.

THE FAIRVIEW (selling), for three-year-olds. By subscription of \$50 each, \$20 forfeit, with \$1500 added, of which \$250 to the second, \$150 to the third. One mile and a sixteenth.

THE DIXIANA—\$1500 Added.

THE DIXIANA, for three-year-olds, non-winners of \$5000 in 1905 at time of entry. By subscription of \$50 each, \$20 forfeit, with \$1500 added, of which \$250 to the second, \$150 to the third. Named weights. One mile.

THE RAMAPO HANDICAP—\$2000 Added.

THE RAMAPO HANDICAP, for three-year-olds. By subscription of \$30 each, \$10 only if declared. Starters to pay \$30 additional, with \$2000 added, of which \$250 to the second, \$150 to the third. Mile and a furlong.

For Two-Year-Olds and Upward.

THE MANHATTAN HANDICAP—\$1800 Added.

THE MANHATTAN HANDICAP. By subscription of \$30 each, \$10 only if declared. Starters to pay \$30 additional, with \$1800 added, of which \$250 to the second, \$150 to the third. Last six furlongs, Main Course.

AUTUMN HIGHWEIGHT SERIAL HANDICAPS—\$5000 Added.

By subscription of \$30 each, which shall entitle the entry to start in each of the three handicaps, viz: The Bronx, the Westchester and the Fordham Highweight Handicaps on payment of an additional starting fee of \$10 for each race. Also all entries shall be handicapped free for all over night handicaps during the meeting, if duly entered, saving declaration fees.

CONDITIONS OF THE BRONX HIGHWEIGHT HANDICAP. \$10 additional for starters, with \$1500 added, of which \$300 to the second, \$200 to the third. Last six furlongs, Main Course.

CONDITIONS OF THE WESTCHESTER HIGHWEIGHT HANDICAP. \$10 additional for starters, with \$1700 added, of which \$300 to the second, \$200 to the third. Last six and a half furlongs, Main Course.

CONDITIONS OF THE FORDHAM HIGHWEIGHT HANDICAP. \$10 additional for starters, with \$1800 added, of which \$300 to the second, \$200 to the third. Last seven furlongs, Main Course.

For Three-Year-Olds and Upward

THE NEW ROCHELLE—\$1500 Added.

THE NEW ROCHELLE (selling) at 10 lbs. above the scale. By subscription of \$50 each \$20 forfeit, with \$1500 added, of which \$250 to the second, \$150 to the third. One mile, Main Course.

Supplementary Entries for Autumn Meeting, 1905.

For Two-Year-Olds.

THE NURSERY HANDICAP—\$3000 Added.

THE NURSERY HANDICAP. Subscription of \$75 each, the only forfeit if declared by 2 P. M. of the day before the race. If left in after that time to pay \$150 each, with \$3000 added of which \$600 to the second, \$100 to the third. Six furlongs.

NOTICE—Entries for the above are received only under the conditions as printed and in all respects subject to and in accordance with the Rules of The Jockey Club and The National Steeplechase and Hunt Association. For entry blanks address

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THE CHAMPAGNE—\$5000 Added.

THE CHAMPAGNE (condition), at \$100 each, half forfeit, with \$5000 added, of which \$1000 to the second, \$500 to the third. Seven furlongs.

For Three-Year-Olds.

THE JEROME—\$3000 Added.

THE JEROME HANDICAP. \$100 each, half forfeit, \$25 if declared by 2 P. M. of the day before the race, with \$2000 added, of which \$400 to the second, \$200 to the third. Mile and five-sixteenths.

For Three-Year-Olds and Upward.

THE MUNICIPAL HANDICAP—\$2500 Added.

THE MUNICIPAL HANDICAP, at \$100 each, half forfeit, or \$25 if declared by 2 P. M. of the day before the race. With \$2500 added, of which \$500 to the second, \$300 to the third. Mile and three-quarters.

BELMONT PARK AUTUMN WEIGHT FOR AGE RACE—\$3000 Added.

THE BELMONT PARK AUTUMN WEIGHT FOR AGE RACE, at \$100 each, half forfeit. With \$3000 added, of which \$600 to the second, \$300 to the third. Two miles and a quarter.

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THE CORINTHIAN OPEN STEEPLECHASE HANDICAP—\$1000 Added.

Probably run Tuesday, October 3d.

THE CORINTHIAN OPEN STEEPLECHASE HANDICAP, to be ridden by gentlemen riders, qualified under the rules of the N. S. & H. A. or the C. H. A. If entered by August 15, 1905, at \$25, \$15 forfeit, or \$5 only if declared. If entered September 14th, \$50 each, half forfeit, or \$10 only if declared the day preceding the race, with \$1000 added, of which \$200 to the second, \$100 to the third, and \$100 in plate to the rider of the winner. The Whitney Course. About two miles and a half.

THE BROOK CUP HANDICAP STEEPLECHASE—\$5250 Added in Plate and Money.

Probably run Saturday, October 7th.

THE BROOK CUP HANDICAP STEEPLECHASE. By subscription of \$25 each, with \$75 additional for starters. The Brook Club to offer a Gold Cup of the value of \$2500, to be won twice, not necessarily consecutively, by the same owner before becoming his property, with \$2500 added in each race by the Westchester Racing Association. The N. S. & H. A. to present to the winner each year plate of the value of \$250. The winner to receive all the subscriptions, the starting fees and \$1500 of the added money, the second \$700, the third \$300 of the added money. About three miles.

THE HARBOR HILL CUP STEEPLECHASE—Mr. Clarence H. Mackay to add \$3000 and a Silver Cup. Probably run Monday, October 9th.

THE HARBOR HILL CUP STEEPLECHASE for three-year-olds. At \$25 each and \$50 additional for starters to the winner, with \$3000 and a silver cup, both money and plate presented by Mr. Clarence H. Mackay. The cup to be won twice, not necessarily consecutively, before becoming the winner's property. The second to receive \$500, and the third \$300 of the added money. To carry 135 lbs. Winners of a steeplechase to carry 5 lbs. extra; of two or more 10 lbs. extra. Short Course, about two miles.

AUTUMN MEADOW BROOK HANDICAP STEEPLECHASE—\$1000 Added. Probably run Thursday, October 12th.

THE AUTUMN MEADOW BROOK HANDICAP STEEPLECHASE, for Hunters, qualified under the Rules of the N. S. & H. A. or C. H. A. Gentlemen Riders. By subscription of \$10 each and \$15 additional for starters, if entered August 15th if entered by 5 P. M. of Monday, October 2, 1905, at \$20 each, and \$30 additional for starters, with \$1000 added, of which \$200 to the second, \$100 to the third. Mr. August Belmont to add plate of the value of \$100 to the winner, if ridden by a gentleman rider. Horses ridden by professional riders to carry 5 lbs. more than the weights allotted by the handicapper. About three miles.

THE SEVENTH CHAMPION STEEPLECHASE—About \$12,000.

Probably Run Saturday, October 14th.

SUPPLEMENTARY ENTRY FOR THE SEVENTH CHAMPION STEEPLECHASE, at \$50 each, and \$100 additional for starters, if made on or before Tuesday, August 15, 1905, with \$9000 added; to the second \$1500, to the third \$750 of the added money. Named weights, penalties and allowances. The N. S. & H. A. to present to the winner plate of the value of \$500. About three miles and a half.



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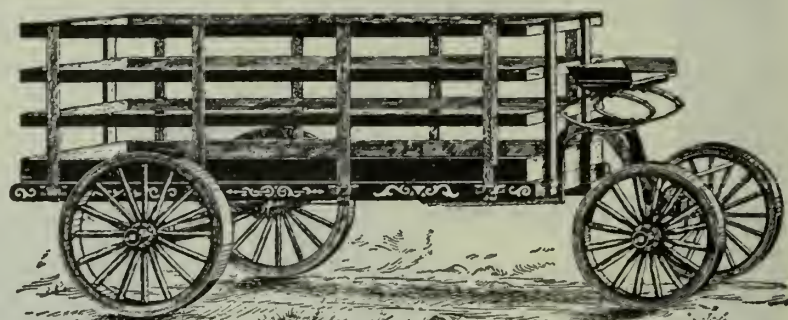
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STRICTLY IN ADVANCE.

Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, Cal. Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, August 12, 1905.

A RACING LAW is needed in California and the owners, breeders and trainers of harness horses should unite in an effort to have a reasonable statute governing racing passed at the next session of the Legislature. One has only to read the daily press to know that all over this country, except in those States where such laws are in force, the harness meetings are being interfered with, and will continue so to be, unless horsemen organize for the protection of their interests. It is perfectly plain to all that this fight against betting on speed contests was not inaugurated to suppress harness racing, but has been instigated on account of the long continued running meetings and the presence of pool rooms. Ohio, Illinois, Missouri, Indiana, New Jersey and many other States have laws prohibiting betting on horse races, and these laws were passed with the sole purpose of closing the pool rooms and stopping the running meetings which had fallen into the hands of, and were being conducted by race track gamblers. We do not believe there is a community in the United States where a week of clean racing would not be welcome, as nine-tenths of the people love good horses and enjoy seeing them race, but if the pool rooms and bookmakers' meetings can be suppressed in no other way than by prohibiting all betting, then these communities will willingly agree to such prohibition, as the sentiment of the majority of the people in this country is that race track gambling is an evil that must be checked. The time has passed for argument that betting on horse races is no greater evil than gambling in wheat or other futures. The thing for horse owners and breeders to do is to recognize the situation. A bill that would limit racing in any county in the State to thirty days in the year, and make auction and mutual pools the only system of betting, with a certain percentage on the amount wagered to go to charity or the support of agricultural fairs, would meet with favor among the people. There would be strong opposition to it in certain circles but with the united aid of the harness horsemen and others, there would be little trouble in making it a law.

THE DEATH of Hon. William Ellsworth Greene, Superior Judge of Alameda County, California, which occurred in this city early Monday evening of this week, has removed from this earthly sphere one of the leading jurists of California, and one who had devoted much time and thought to the breeding of the trotting horse, a love for that noble animal having been acquired by him when a boy in the State of Maine, of which he was a native. Judge Greene was Superior Judge of Alameda County at the time of his death and had occupied a place on the bench there for twenty-five years. He was born in Farmington, Me., November 14, 1836. He was educated in the public schools and was graduated from Bowdoin College, one of New England's famous institutions. In 1863 he came to California and taught in the public schools of Stockton for a short time, following that experience by entering the legal profession. During the Presidential campaign of 1864 Judge Greene took an active part in this State, touring San Joaquin County for the re-election of Abraham Lincoln. From the birth of the Republican party he was an ardent partisan, although his subsequent elevation to the bench precluded much further public effort in that direction. In 1865 he was elected to the Assembly from San Joaquin County and in the Legislature voted on the amendment to the constitution of the United States abolishing slavery. For two years afterward he practiced law and in 1863 took his seat on the

bench of San Joaquin County, where he served until 1874. Judge Greene resigned and went to Oakland in 1875, where he followed his profession until 1879, when he was elected Superior Judge. Election after election followed with Judge Greene always returned by a large vote. A year or so ago his health began to fail and he slowly declined. At times a serious throat trouble gave his family cause for grave alarm, but he resisted the encroachment of the disease with the strong will that was characteristic of the man. Judge Greene married Isabelle Webster in 1869. He lost his wife in 1893, and his high devotion to his family has been one of his chief characteristics. Four children survive him—Mrs. J. B. R. Cooper of Monterey, Mrs. Lathrop W. Jewett of San Francisco, Carlton W. Greene, also of this city, and Laurence L. Greene, deputy prosecuting attorney of Oakland.

Cherishing a great love for the trotting horse, Judge Greene had been a breeder of fine stock since his boyhood. He brought the stallion Winthrop 505 to this State in 1870, and always owned a few well bred trotting mares that he mated to the best stallions in the State. He was a close friend of the late Count Valensin and acted as one of the executors of that gentleman's estate, sending the stallion Sidney and a number of other horses from the Valensin farm to New York, where they were sold by the late Peter C. Kellogg. Among the horses bred by Judge Greene was that good winner and fast trotter Judge Greene 2:09 which East View Farm leased and raced, and was named by Monroe Salisbury for his owner when making the entries. Many other horses with records, and stallions and mares that have produced standard speed were bred by Judge Greene. He was a grand character—one of those straightforward, dignified, yet approachable, men who attracted men to him by his cordial manner, and commanded their respect by his unswerving rectitude. His death is a loss to California.

WHILE WE BELIEVE that wagering on speed contests is no crime, and when indulged in, as it is at county fairs and short meetings, is a clean, legitimate sport, we take no stock in the argument raised by some that harness racing cannot be conducted without it. For proof of this the following from that reliable journal, the Western Horseman, is good testimony:

"That one's loss is another's gain was never truer than is the case in the present situation in harness horse racing. The anti-pool selling crusade is hard on many trotting associations, but it will prove a harvest for the county, district and State fair associations, most of which never have pool selling in connection with their races. The inevitable effect of the interference with the strictly racing meetings will be a great rush of horses to the fair meetings at which good purses are offered in the speed department. This will draw greater crowds to the fairs, and hence greatly help the fair associations financially."

HORSES SHOULD BE EDUCATED to meet an automobile on the road or elsewhere without fright. The devil wagons have come to stay, and the horse owner who is wise will see that his horses are accustomed to the noise and smell of the machines, and does not fear them in the daylight or when they are approaching him at night with headlights looking like the glaring eyeballs of the fierce Numidian lion. The motors have come to stay and every intelligent horse breeder will recognize this fact and also the one that they have not nor will not lessen the demand for good horses. As horses in the city are of little value that are afraid of motor vehicles of any kind, so horses in the country will not find ready sale if they are afraid of steam or electric cars or the benzine buggies. Electricity is moving car lines all through the country where steam cars cannot go except at great expense, and the country horse, to be of value, must now be "city broke and fearless of all objects." The wise owner, who cares for his own safety and that of his family, or who expects to realize the worth of a horse when offering him for sale, will see that he is made familiar with automobiles in all their various speeds, colors and sizes, as well as odoriferous variety. It is the condition of their presence and not the theory of their being a nuisance that confronts the horse owner at the present time.

Ed Geers bred and still owns Walter Direct 2:05½, and he is thought to be faster than his famous sire, Direct Hal, which won more money in a single season than any harness horse that ever raced. Going slow, Walter has a rolling, tumbling, nodding way of going that makes one think he is lame; but such is not the case. Many of the best pacers have had the same characteristic. Joe Patchen, old Hal Pointer, Direct Hal and John M. were not the "oil-in-the-can" sort, going slow; but, oh my, when they got straightened out, how they could slip along!

HOOF BEATS

See Zolock page at Santa Rosa.

The meeting opens on Wednesday next.

The track record will surely be broken.

Railroad tickets can be had at reduced rates.

Winning speed is worth money. An offer of \$30,000 has been refused for Sadie Mac 2:06½.

Well, Brother Griffin, Sweet Marie "bears the banner of recuperation" all right, doesn't she?

Mr. Pickering of Pittsburg, owner of Dr. Strong 2:06 refused an offer of \$12,000 for him last week.

Trainer Stinson, who drives Sadie Mac 2:06¼ in all her races, is a brother of Dr. J. C. Stinson of this city.

A syndicate of Detroit horsemen made Ed Geers an offer of \$20,000 for Walter Direct, but the silent man declined the offer.

A finely matched pair of geldings 15.3 hands high is advertised for sale by T. C. Cabney. The advertisement appears in this issue.

Stiletto by Steinway, dam Nola by Nutwood, reduced his record to 2:14¼ in the second heat of a race which he won in straight heats at Readville, Mass., August 5th.

A. Mastin of Sacramento advertises two fine stallions for sale—John A. 2:12½ and Guy Carlton, one of the best bred colts in America and paid up in the Occident Stake.

A standard bred son of Mendocino is offered for sale at a reasonable figure. Weighs close to 1100 pounds and has trotted in 2:18¼. See M. M. Donnelly's ad in this issue.

A San Francisco man who owns a trotting mare has decided to call her Reciprocity. He says he has spent a lot of money to make her go, and she reciprocates by making his money go.

McKinney stallions are in demand more and more. A well-bred and fine individual by this great sire is advertised in our columns for sale at a low price by Dan Redmond at San Jose.

All the open classes advertised by the Readville association have been declared off, but the regular stakes already closed will be decided. The meeting will only last two days, as pool-selling is not to be permitted.

One of the big events of the season will be a match race between Dr. Strong 2:06 and Tom Axworthy 2:07¼ for \$5000 a side. The race is to take place at Pittsburg at a date to be set, and will be best three heats in five.

Nathan Straus of New York City has leased the property at Edgewood Park, Alexandria Bay, N. Y., formerly known as the Alexandria Bay Driving Park, from I. P. Lamson of Cleveland, O., for a series of years, and will immediately have it put in shape by a professional track builder, after which he will take his horses from Brooklyn there. Mr. Strauss will join the National Trotting Association, and will conduct a series of meetings during the summer.

Many temporary stalls are to be built at the new State Fair grounds at Sacramento to accommodate the live stock that will be exhibited during the fair, but these temporary quarters will be more comfortable and more sanitary than those which housed live stock at the old grounds.

The Eureka, Humboldt county, fair, will open September 13th and continue four days. A program of harness and running races has been provided, with purses ranging from \$100 to \$400. The Eureka Fair is one of the best attended fairs held in California. W. L. Lambert is secretary, and will be pleased to furnish any information to parties addressing him at Eureka.

All the Way From Pike.

Thousands of the best friends of Absorbine reside in the small towns and villages throughout this country. They are horsemen who lay claim to none of that superiority of knowledge concerning horse remedies that many of the residents of our large cities affect. They don't believe that every testimonial that appears in their favorite horse paper was purchased with a price. They know that the price of a bottle of Absorbine is no more than the veterinary would charge to just look at a horse and tell them what is the matter. They like to get the practical experience of curing the ailment themselves. They get the best results because they use the medicine with their own hands and they use it economically and follow directions faithfully. Here is a specimen letter from one of this class of people:

SOMERSET, Pike Co., Miss., July 3, 1902.

W. F. Young, Springfield, Mass.
Dear Sir:—I used your Absorbine about three years ago on my horse for bog spavin and found it did everything you claimed for it. I must admit that I was surprised at the results, as no one could ever tell now which leg was hurt. Yours truly,

J. H. RYAN.

Absorbine \$2 per bottle, express prepaid.
Address W. F. YOUNG, P. D. F., Springfield, Mass.

New Mexico Pleased With Caustic Balsam.

FARVIEW, N. M., Jan. 28, 1905.
The Lawrence-Williams Co., Cleveland, O.
Our Mr. Jacob M. Blun has used Gombault's Caustic Balsam on a horse that had sweeney of long standing, with excellent results.
BLUN BROS.

Notes and News.

They are already calling Sadie Mac the Sweet Marie of 1905.

An offer of \$15,000 is said to have been refused for Tom Axworthy 2:07 recently.

Ed Geer's horses won \$6425 at Detroit, he being the leading money winner of the meeting.

There will be one harness race and three running races each day at the Spokane, Wash., fair.

Burnut, a bay gelding by Neernut 2:12½, was second every heat in a race at Kalamazoo last week. The best time was 2:19.

Only two of the pacers starting in this year's Chamber of Commerce stake wore hoppers and both were outside the money.

Stanley Dillon 2:07½, winner of the 1904 M. & M., will be used for road driving in the future by his owner, J. H. Brown of Detroit.

Bonnie Russell 2:10¼ is good this year. He worked a mile at Readville two weeks ago in 2:10¼, the last quarter of the mile in 31¼ seconds.

Delilah 2:14 is the fastest three-year-old pacer, and Amhush 2:14¼ the fastest three-year-old trotter of the year. Both are by Zolock 2:05¼.

Sadie Mac 2:06½ is the fastest trotter ever bred by the late J. Malcom Forbes. She is by Peter the Great 2:07¼, dam Fanella 2:13, by Arion 2:07¼.

The practice is pretty general over east and through the middle west to give a horse that lowers the track record an extra prize of from \$25 to \$100.

Chas. DeRyder thinks Judge Green 2:09 will not be able to race again. Entirely sound, this horse should have trotted to a record of 2:06 or better.

Schwartz & Chase have secured the betting privileges for the Breeders' meeting at Santa Rosa. Only auction pools and mutual pools will be sold.

El Millagro 2:11¼ by McKinney, won the first heat of the 2:12 trot at Readville, August 2d, and was only beaten a head in 2:12¼ by Lady Gail Hamilton in the second heat.

Glenwood M. 2:08¼, a winner at Detroit, is described as a strikingly handsome horse of the coach type. He promises to be one of the sensational trotters of the year.

The gray gelding Jim Ferry was started at the driving club matinee at Denver July 22d against the track record for a half mile this year, which was 1:10. He made it in 1:03¾.

Bozeman opens first among the Montana meetings and a good meeting is promised. Reports from there say that a number of horses are in training and that everybody is feeling right for the fall contests.

The Great Western Circuit opened at Freeport, Ill., last week. Davenport, Iowa, comes next, and then the towns of Decatur, Galesburg, Hamline, Milwaukee, Libertyville and Springfield will follow in the order named.

Mr. Isaac Morehouse intends starting his fast trotter Silver Bow for a record during the Santa Rosa meeting. This horse should have had a record below 2:10, but a bad leg has made it impossible to race him this year.

Rey del Diablo has been racing way across the continent at Saugus, Mass. He started in the 2:12 pace there July 26th, and got fourth money. The race was won by Ginger in straight heats, the best time being 2:11¼.

The three-year-olds will furnish some great racing at Santa Rosa next week. The Breeders' Futurity is one of the big features of the California Circuit every summer and is looked forward to with great interest by the breeders of harness horses.

California should have two \$5000 stakes every year—one for trotters and one for pacers. If there were a good trotting track in San Francisco or Oakland, two such stakes could be given, and they would do much to keep up the interest in harness horses.

The Pacific Slope Stakes, \$1500 for 2:20 class pacers, will be the feature of the day at Santa Rosa next Wednesday, when the Breeders' meeting will open. The class of the race by this year's form are Glen, Nellie R., Fearnot, Bessie Barnes and Argyle.

A song of bygone generations reproached the French with calling their mothers "mares" and all their daughters "fillies," and it is easy to imagine that "filly" is connected with "fille." As a matter of fact, the word "filly" is of Scandinavian origin and is really a diminutive of "foal." Shakespeare makes Puck disguise himself in "likeness of a filly foal." "Mare" is the Anglo-Saxon "mere," feminine of "mearh," a horse, a trace of which remains in "marshal," which properly signifies master of the horse.

The Broncho, Charlie Dean's pacing mare by Storm-cliff, is hot stuff, and is winning very fast races on the half mile tracks this year for little money. Last week she won at Streator, Illinois, in straight heats in 2:06½, 2:07¼, and 2:07½. The purse was only \$300.

The well known drivers, Al Thomas, Ed Geers, W. L. Snow and Charley DeRyder, who raced at Detroit, all spoke in praise of the three-heat plan under which the races were contested. The old followers of the circuit who patronize the pool box did not like it, however.

Robert Lee, the Indiana pacer by Gene Lee, out of an untraced dam, took a record of 2:06½ in the fourth heat of a race at Kalamazoo, August 2d. Gene Lee is a son of Gambetta Wilkes, the son of George Wilkes that is putting so many new ones in the list in recent years.

Adam G 2:14¼ is entered in the 2:27 class trot at Santa Rosa, which is the first race on the program of Wednesday, the opening day of the meeting. He will be driven by J. W. Zibbell, father of Willard Zibbell, who trained the horse and drove him to his record at Los Angeles.

Racing associations in New York last year paid \$190,253 to the State, which is five per cent of the gross receipts during the season. In Illinois, Missouri, California and other states that have no law regulating betting, the State treasuries get nothing from the racing associations.

Directe, a brown three-year-old filly by Direct 2:05½ out of Bessie R. 2:25½ by France, recently trotted a mile over the Empire track, driven by John Duly, in 2:15½, the last half in 1:04½. This filly is owned by Mr. F. T. Steinway of New York, and is entered in the Kentucky Futurity.

Mack Mack beat 2:10 at Detroit in the second heat of the 2:12 trot won by Sadie Mac in 2:08½. The McKinney gelding was second in that heat, about three lengths back. The eastern horsemen say he will get a record of 2:10 or better the first time he wins a heat.

Mr. A. B. Gwathmey will match his gelding Tiverton 2:01½ against any trotter in the world for \$10,000 a side, and he don't bar Lou Dillon, Major Delmar or Sweet Marie. Mr. Gwathmey has a great trotter, one of the fastest ever hooked up, but the trotter's speed cannot equal his owner's faith and gameness.

The trotting stallion Starboul by Stamboul 2:07½, owned by C. W. H. Doubler, Warren, Ill., dropped dead recently from heart disease. He was bred by the late L. J. Rose and foaled the property of Owens Bros. of Fresno. His dam was Madam Harding by Overland, son of Bald Chief, second dam Kate Taber by Mambrino Messenger.

It is very likely that a fair and race meeting will be held during the latter part of September at the Concord, Contra Costa county, track. The parties who hold a mortgage on the property are negotiating for its purchase, and their intention is to make many improvements in the buildings, etc., should the grounds come into their possession.

Bert Horton, the brown pacing gelding owned by a man named Corbett, is racing through the North Dakota circuit under the name of Brett, and winning about everything he goes after. He was entered in some of the Montana races last year, but some of the boys got on to him and he was not started. It may be that Brett is the notorious Fred Wilton 2:09¾, mentioned elsewhere in this issue.

J. M. Herbert of Denver, owns a filly sired by Walter Direct 2:05¾, winner of this year's Chamber of Commerce stake. Walter Direct served a few mares before he was put in training and Mr. Herbert was one of the fortunate ones to send a mare to him. The mare is by Directly 2:03¼ and her dam by Star Pointer 1:59¼. The filly is pacing bred with a vengeance.

By winning the Chamber of Commerce Stakes with Walter Direct, Geers made a number of records. He is the only driver who has won the stake three times. Each time he won he made a new record for the stake. The record up to 1902 was 2:08¾; this he reduced to 2:06¾ when he won with Direct Hal, the sire of this year's winner. With Baron Grattan last year he reduced the record to 2:06¼, and on July 24 to 2:05¾ with Walter Direct.

Some months ago Sam Casto, the well-known Oregon trainer and horseman, sued Mrs. Emma Murray for the possession of the stallion Diablo 2:09¾, which he claimed he was entitled to under a lease. The County Court wherein the suit was commenced decided in favor of Mrs. Murray. Mr. Casto's lawyers took an appeal to the Supreme Court, which last month handed down a decision affirming the judgment of the lower tribunal. Diablo is now at Fresno.

It is proposed by the directors of the California State Agricultural Society to sow the infield at the track in alfalfa. If a good stand is secured next spring, the soft green of the clover will be very restful to the eye during the bright sunny afternoons of September when the races are held, and will add much to the attractiveness of the new fair grounds, as well as furnishing much feed for show stock.

Auget Baron, the very fast gelding by Baron Wilkes out of Lady Wilton, has been taken to the home of his owner, I. Morehouse of Milpitas, and turned out. This gelding trotted very fast in his work at San Jose this year, but received an injury in the way of a sprain or something similar, and will not start this year. Since Mr. Morehouse took him home he has been improving, and it is to be hoped he will entirely recover, as he is the promise of a 2:10 horse.

Vision 2:09, the bay gelding by Vanquish, whose picture adorns our title page this week, is an entry in the 2:13 class pace which is on the program for the opening day of the Breeders' meeting at Santa Rosa. His record of 2:09¼ was made at Los Angeles last month, where he won one race and was second in another. He is in Fred Ward's string and is the first 2:10 performer bred by the Witch Hazel Stock Farm, owned by Van De Lashmut of Portland, Ore.

The track at the new State Fair grounds at Sacramento has been completed. It was constructed under the supervision of A. M. Allen, who laid out the Tanforan, Oakland, Ingleside and Ascot Park tracks, and is considered the leading race track builder in America. William Fieldwick, superintendent of the California Jockey Club, will put the new track in shape for the races to be held fair week, which will begin September 2d. The soil of the track is yellow clay, the very best for the purpose, and trotters and pacers should go very fast over it if it is properly worked.

At the conclusion of the Chamber of Commerce Walter Direct was presented with a superb floral trophy by the Detroit Association, while both the horse and Geers received ovations from the crowd. The victory was especially popular on account of Walter Direct being the personal property of Geers himself. The "Silent Man" has now won the C. of C. in three of the last four renewals. Last year he piloted Baron Grattan, and in 1902 he was behind Direct Hal, who is the sire of Walter Direct. Direct Hal never lost a race that season, and it is predicted that the son will eclipse the record of the sire. Geers considers him a better horse, and so do all the critics.

Mrs. L. J. Hastings of Los Angeles offers her grandly bred stallion Sky Pointer Jr. for sale. This horse is by Sky Pointer, an own brother to the former champion Star Pointer 1:59¼, and his dam is the McKinney mare Juliet D. 2:13½, dam of last year's four-year-old champion, Irish 2:08½. Sky Pointer died while a young horse and left but few colts. One of his get, Sally Pointer, took a record of 2:13¼ recently on one of the eastern tracks and is expected to lower this mark several seconds before the year is out. Sky Pointer Jr. is a handsome stallion and his colts are a very promising lot. He will be sold reasonable. See advertisement.

The law which provided an appropriation for the California State Fair prohibits the directors from permitting betting or gambling of any kind on the State Fair grounds. It is said that parties have secured a place on the opposite side of the road from the main entrance and will sell pools and make books on the result of all the races. All the patrons of the fair who desire to bet will have to do will be to secure a return check and step across the street, where they can back the horses to their hearts' content. There are more ways than one to remove the external membranous integument from a feline.

Can any horse named in the 2:09 pace make Zolock beat his record of 2:05¼ to win at Santa Rosa? This question is asked every day where California horsemen meet. If Daedalion is all right, the first heat will be faster than 2:06, and Kelly Briggs is known to be able to beat 2:07 three times when he is fit. Rita H. can beat any horse that can't show better than 2:09 three times, while Miss Idaho must be reckoned with where the heats are around 2:08. It will be a horse race at all events, and with good day and track Zolock will have to stretch his neck to win. This race will be paced on Friday, the third day of the meeting.

The noted ringer Fred Wilton 2:09¾ that has performed and been expelled under the names of Ormus, Finley Ross, Frank Derby, Rock Wilkes, Brooklyn Boy, Noah R., Elzaged, Wilkes Jim, Combine, etc., tried to start at Salt Lake City recently under the name of Ben J., but was recognized by Magnus Flaws, who was acting as presiding judge. The horse was in charge of a driver by the name of Bob Crawford, who hails from Oklahoma, and they are supposed to be heading for the Pacific Coast. The noted ringer is a pacer, a bay or brown gelding, nine years old, stands about fifteen hands high, has no white marks, goes in hoppers, is smooth gaited, and can pace close to or better than his record; in summer bleaches out to a light bay. Horsemen and managers of meetings should keep their eyes open for this fellow.

There is a great deal of ink wasted every year over the suggestion of new plans on which to race harness horses, but the old three-in-five seems to best suit those who make entries, and it is the entrance money that makes harness racing go. Nearly all the associations comprising the Grand Circuit get more than enough entrance money to pay their purses, and the gate receipts and other resources are large enough to pay a profit to the promoters. It is all very well for those who are not horsemen to talk about shortening races, and giving the public quick action, but the man who puts up \$500 for the privilege of starting in a \$10,000 purse against a big field of horses, likes to have as many chances as possible to get some of the money, and naturally the entries fall off when any conditions are made that will lessen the number of heats to three in every race.

OTHER PEOPLE'S OPINIONS.

"Volunteer" in Horse Review: Four great trotters beat 2:10 at the meeting. Dr. Strong took a record of 2:06, Sadie Mac one of 2:06½, Tom Axworthy one of 2:07 and Glenwood M. one of 2:08¼. Among these it was the performance of Sadie Mac that was most impressive. She scored so fast that it was hard for the others to get up with her, and when the word was given she burst away at a 2:02 gait and took the track in an instant—and it was all over. She came home in 2:06½ with her head swinging and her ears pricked and it seemed impossible at first that the mile could be so fast so easily as it trotted. From her manner of finishing—she literally romped all the last eighth—it was not illogical to believe that a mile in 2:05 would not have been beyond her.

The five-year-old daughter of Peter the Great 2:07¼ is, veritably, a trotting wonder. Her unbeaten three-year-old career stamped her such, but she is today, aside from her maturity in point of speed, a far superior trotting machine. It must be placed unequivocally to Harry Stinson's credit that he has improved her in every way. As a three-year-old she had a sort of stubby-going gait that led more than one critic to say that she would not train on to the low notch that others predicted. Stinson has eradicated this. She is still low-headed and low-gaited—but there is, at the same time, a snap and elasticity about her action that is new. She also takes more interest in the game. She was as staid as a brood mare in former days. Now she is full of glimp, her eyes flash, her ears play back and forth in the liveliest possible fashion, she is not only willing, but eager. And bodily she looks good enough to eat. She was always robust, with a big place for her dinner. Now she carries a lot of flesh, but it is hard and firm, and she sweats out as clear as spring water. The good horsemen simply stared, open-mouthed, at that 2:06½ heat and remarked, with a sort of comical unanimity: "There is the Sweet Marie of 1905."

Ever since her owner, Miss Wilks of the Cruickston Park Farm, at Galt, Ont., began investing so liberally in trotters, two years ago, every one has been hoping to see her get a "crackerjack." In Sadie Mac she has surely got one.

H. M. Hanna, president of the Cleveland Driving Park Company, says: "About September 1, when I have returned from my vacation, I will call a meeting of the board of directors to discuss future plans. The situation will be carefully gone over, including the advisability of again asking the legislature for a law permitting pool selling for a few days of the year on the grounds of the racing track companies. Just what will be decided on I can not say, nor have I made up my mind yet as to just what will be best for the company to do; whatever is done will be submitted to the stockholders for a vote. If it is decided to ask for another pool selling law, the horsemen of the State will aid us in pushing the legislation. Governor Herrick, I believe, will be defeated this fall, not only through the influence of horsemen, but through the influence of other interests. The legislature will represent the people as it did two years ago. Then we had a two-to-one majority on the pool bill in the house, and a safe majority in the senate. John M. Patison, the Democratic candidate, who will be elected, I consider a safe man, and I do not think that he will veto any pool selling bill that can be gotten through the legislature, notwithstanding his alliance with the temperance people. As the people will demand a pool selling bill, and Patison will recognize the wishes of the people, there is still hope for us."

Spirit of the West: The horse "man's best friend" has been a great factor in the growth of civilization in all nations, as far back as the history of man can be traced. Likewise, the horse has always been the most important factor in the growth and development of commercial life in all countries. Many inventions the past half century, such as railroads and new and improved farm machinery, has not in the least diminished the necessity of increasing the horse product of the country. In fact, at no time within the past twenty-five years has the production of horses been as remunerative to the producer as at the present time. About fifteen years ago, when the bicycle manufacturers reaped a rich harvest, and, in due time, lost millions of dollars on account of the discarding of the bicycle, the daily newspapers and some of the leading magazines were filled with articles on the "passing of the horse." But the noble horse did not pass out of use. Instead, he continued to move in good society, wore tailor-made wearing apparel and dined on pedigreed oats, corn and hay. After the bicycle craze died away, the manufacturers of the lifeless two-wheeled vehicle turned their attention to the automobile, and, like the bicycle, they have spent millions in manufacturing and advertising and have succeeded in creating no small amount of enthusiasm and many sales. However, already in the want and for sale columns of all the leading daily papers may be found any day "ads" offering for sale \$750 autos at "half price," including a half barrel of gasoline, or a meal ticket to pay for three feeds at the nearest electric light plant where storage batteries are groomed for a forty-mile drive. When the bicycle craze was at its zenith city municipalities were obliged to pass stringent laws to govern the speed of the bicyclers and to protect the life of men, women and children. The same necessity obtains today in cities due to the reckless auto drivers. The auto has even invaded the rural districts and the farmers are crying for State legislation to regulate the machines upon the public

highways. Spirit of the West's candid opinion is that before the State has time to legislate the auto craze will have dropped out of sight just as the bicycle craze did. Old Dobbin need not fear that his usefulness is over, or that he will ever fall in disfavor or disuse. While the inventive genius of the bicycle and the auto have succeeded in producing machines that touch the fancy and the pocketbooks of a limited number of people, the producer of horses has kept right on improving the blood, the type, quality and class of his products, totally oblivious to the inroads of a few machines that in due time will augment heaps of scrap iron that line the byways in all cities and towns.

Trotter and Pacer: The need of a thoroughly well fused and disciplined organization of horsemen was probably never so keenly felt in this country as at the present time. A militant sentiment of opposition to the race tracks seems to be abroad, and it bids fair unless checked to place an interdiction upon the sport in every State in the Union. The suppression of the speculative feature of the sport is, of course, the thing aimed at, and it is of no consequence whatever to a class of narrow people whose own interests are not jeopardized to know that speculation is an indispensable adjunct of horse racing, without which it could not exist except in the limited connection with county fairs. A thousand good and enthusiastic horsemen have wished that horse racing might be maintained without betting and hardly any of them would hesitate to make the sacrifice so far as their own personal inclinations or desires are concerned, but there has never yet been a man of any sense who has stood up and maintained that horse racing, as an independent and exclusive diversion can be conducted without pool selling, except at a pecuniary sacrifice. This just as much applies to the operation of trotting as running tracks. So far as an utter dependence upon this auxiliary to the sport is concerned, the trotters are no better off than the thoroughbreds. The people who are willing to destroy the whole fabric of racing for the purpose of striking at a feature of it which under certain circumstances may be productive of evil, are very intolerant and entirely unamenable to reason. They are not to be denied the possession of a clean and lofty motive, but they are utterly without discretion or discrimination. They do not realize that their efforts, if successful, have a deeper significance than the mere closing of tracks. They imagine that the only serious consequence of closing the tracks will be to deprive a few trainers and drivers, with their stable dependents, of an occupation, while as a matter of truth that result would be only one of the least of the evils which would follow their action. The race tracks are the mainstay and support of the breeders of the United States, whose business represents an enormous investment, and whose efforts have given this country a distinction possessed by no other nation in the world. There is justification for the pool selling that is necessary to keep the tracks in operation, in the prosperity and continued growth of the vast breeding industry, and if the matter could be presented to the law-makers of every State in this light by an organization truly representative of the important interests behind it, and directed with moderation of demand and wisdom of counsel, there is little doubt that it would receive consideration. But such an organization is something that has never existed and probably never will. There are numbers and strength in the ranks of the horsemen, but there are no leaders capable of fusing the mass into a homogenous organization for concerted effort.

THE GAITS OF THE SADDLE HORSE.

Concerning the gaits there is much misunderstanding, and some dispute. All horsemen know the walk and the trot, but not all can differentiate a canter from a gallop. And when it comes to the rack and the slow gaits, most horsemen class them all as "easy gaits" and let it go at that. As in many other instances in live stock matters where a little learning is a dangerous thing, there is plenty of debate over the different gaits and we are sometimes asked to settle disputes concerning them. A bit of eye education is usually necessary; that is, an illustration of the gaits will give a clearer understanding than a description of them. Here is a sample call for information of this character:

"What are the different gaits of a saddle horse? Describe the movements of the feet, in rotation to each other, in the different gaits. Give some of the details in training a saddle horse such as bridle, bits, reins."

The natural gaits of a horse are the walk, trot and gallop or run. Artificially, that is by education, the gallop is made into a canter, which is a gait performed by practically the same movement of the legs, but slower, more restrained and easier to ride. We then have one kind of a saddle horse called the walk-trot-canter or plain-gaited horse. This horse suits a lot of people primarily because they do not know any other gait; secondarily because they are imitators of the English fashion of riding, and lastly, and leastly, because they do not like other educated gaits which are easier on the rider.

These easier gaits are the running walk and the rack. The latter is also called single-foot, inasmuch as in this gait each foot has a separate contact on the ground, no two of them striking it at the same time, as in the trot and pace. But the official name of this gait is the rack, and it should be used. The running walk is called a slow gait, and there are two other gaits allied to it, the slow pace and the fox-trot. The slow pace is also sometimes called the stepping pace.

The name running walk defines the gait accurately and at once identifies it to the understanding. It is faster than a flat-foot walk, and is produced by a

movement of the legs more rapid than in a walk but in about the same rhythm. That is, each foot strikes the ground independently of the other. Most horses going the running walk bob or nod their heads and some of them even flap their ears in rhythm with their footfalls. It is an all-day gait, easy alike to the horse and the rider, and it covers ground at an astonishing fashion for its apparent speed. It is taught by urging a horse out of the walk but restraining him from a trot. The slow pace is a somewhat similar movement but borders more on the sidewheel gait or lateral pace, in which the two feet on one side of a horse strike the ground at the same instant. The true pace, however, is in no sense a saddle gait. It is rough and uncomfortable. A rider can not rise to it and save himself, as in a trot, and it is positively the worst gait a saddle horse can possess. In the slow pace this sidewheel motion is slightly modified so that the impact on the ground of the two feet on a side is broken, thus avoiding the rolling motion of the harness pace. The slow pace is a very comfortable gait, and is very showy, especially when a horse throws just a bit of knee action into it. It has grown common in the show ring during recent years, as saddle horse trainers appreciate its catchy qualities and endeavor to teach their horses to go this gait. The best saddle horse men, however, do not look on it with favor as it is so easily corrupted into the abominable side-wheel pace, which ruins a saddle horse for comfortable and satisfactory work. Unless a rider is careful his mount may almost imperceptibly degenerate from a distinct and correct slow pace into a plainly-defined pace. The fox trot is a slow trot or a jog-trot. It is a rather peculiar gait and not so desirable as the running walk or the slow pace. Some horses can not acquire either of these two gaits and so their trainers pull them down into a very slow trot and seek to pass that gait off as a fox-trot. It is a broken-time gait in a measure, somewhat easier than a pure trot.

The trot is the diagonal gait. The off fore foot and the near hind foot strike the ground at the same instant and the horse bounds off them to hit the ground again with the near fore and the off hind. This gives a two-beat gait. The impact of the feet on the ground is one, two, one, two. The pace is the lateral gait. The off fore and off hind foot hit the ground at the same interval, and the other pair on the near side follow. This is also a two-beat gait. The rack is a four-beat gait. Each foot hits the ground at a separate interval in a one, two, three, four beat. The rack can be distinguished by ear as far as the footfalls of the horse may be heard; each foot rings clear its own note on the hard ground.

In teaching the rack the horse is forced forward by the spur and restrained by the curb. His diagonal gait is thereby broken up and he flies into a four-beat gait. The rack is easy for the rider, hard for the horse. It is a showy gait and is performed at great speed sometimes. The trainer who has a fast-racking horse will generally keep him on that gait in the show ring, hoping to dazzle the judge by the flashiness of the performance. Unfortunately this trick succeeds many times, as some judges are too ignorant or too unbalanced to demand the other requisites of a saddle horse. Many a horse has racked his way to fame through the complacency of half-baked judges who proceed in the apparent belief that the rack is the only accomplishment demanded of a saddle horse.

The five gaits recognized by the American Saddle Horse Breeders' Association are the walk, trot, canter, rack and the running walk, or slow pace, or fox-trot. Either one of these three slow gaits will answer. Some horses can go only one of them, some can show them all. When a horse can show these five gaits he is called a gaited horse.

Saddle horses are differentiated by their gaits into two classes—the walk-trot-canter horse and the gaited horse. The gaited horse can do all that the walk-trot horse can do and more. It is far easier to finish up a three-gaited horse than a five-gaited horse, and saddle horse educators have not been displeased at the growing demand for three-gaited horses, as it much cheaper to furnish them.

The mouth of a saddle horse should first be made on a snaffle bit. He will walk and trot on the snaffle, he will rack and canter on the curb. The gaited horse is usually ridden with curb bit and single-rein, and the walk-trot-canter horse is usually ridden with hit and bridoon—that is the double bit or curb and snaffle with a pair of reins for each bit. It is easier to communicate through a horse's mouth by the use of the curb and the snaffle and two pairs of reins—and communication with a saddle horse should largely be through the mouth, assisted by the leg and heel.—Breeders' Gazette.

At a meeting held at Columbia, Missouri, last month W. O. Foote was present with his string, and noticed in the printed list that his pacer Ed C. was not down in the printed list as being entered in the 2:35 pace. He stated the fact to the program man, and the latter printed Ed C.'s name on the program among the starters in the 2:35 class. The secretary did not notice it, and Foote started the horse and won in straight heats, getting a mark of 2:16¼ for him. After the race the driver of the second horse started an investigation with the result that it was ascertained Ed C. was not entered in the 2:35 but the 2:25 class. So the owner of the second horse got first money and no record for his horse, while Foote got no money but a record for his.

Admiral Dewey, the brown stallion by Bingen 2:06¼, dam the famous Nancy Hanks 2:04, surprised the horsemen at Readville the day that Sweet Marie beat Tiverton, by trotting to a record of 2:09¼ in a trial against time. Admiral Dewey took a record of 2:14¼ as a three-year-old in 1901. He was put in training again this year, but had been but one mile better than 2:20 prior to his Readville performance.

FAST RACING AT BUFFALO.

Grand Circuit Meeting Largely Attended and Many Records Lowered.

BUFFALO, August 7.—Grand Circuit racing started in here to-day after a week of idleness for the horses at Cleveland. The excellent laws of New York State, under which all race meetings are held here, have made harness racing very popular with the people and the attendance to-day was close to ten thousand.

The 2:08 pace, for a stake of \$5,000, was the opening race of the program and an even dozen horses scored for the word. Miss Willamont was the favorite, but the race went to Knapsack McCarthy's entry Ethel Mc., after the Canadian horse Geary had taken the first heat. The Pacific Coast horses Bolivar and Oregon Maid were starters in this race, but were back in the rack most of the time. Bob, a handsome little gelding by Allie Wilkes, dropped dead in the first heat.

The three-year-old trotters put up an excellent and a fast race for the \$1,000 Liquid Veneer stake. Susie N. by Moko won the second heat in 2:13½, and the first and third heats went to Katherine L. by Liberty Chimes in 2:14½ and 2:15. The Phantom, East View Farm's \$10,000 colt, was last the first heat and distanced in the second.

Angle, winner of the M. & M. at Detroit, was the favorite for the 2:17 trot at \$100 to \$70 for the field of ten horses in which were Geers' Clarita W., Swift B., Grattan Boy, Fred Direct, and other good ones. Angle was not steady and Clarita W. made it three straight, with but one heat faster than 2:10. Swift B. got second money by being second in the first two heats and third in the last. The fast but erratic Helen Norte was distanced in the first heat. The summaries:

Pacing, 2:08 class, purse \$5000.

Ethel Mc., ch. m., by Jersey Wilkes (McCarthy)	8	1	1
Geary, ch. h., by Five Points (James)	1	8	3
Donn Garr, blk. g., by (Clark)	2	6	2
Shylock, b. g., by (McMahon)	4	2	5
Edwin C., b. g., by (W. Laird)	5	3	7
Miss Willamont, b. m., by (Snow)	3	11	6
Jubilee, blk. g., by (Croy)	7	4	9
Bolivar, b. g., by (De Ryder)	11	10	4
Oregon Maid, br. m., by (Helman)	9	5	8
Elmwood, br. g., by (H. Snyder)	6	11	10
Bald Hornet, s. g., by (Jolly)	10	9	d
Baron Rogers, br. g., by (B. Marvin)	12	7	d
Bob, ch. g. (dropped dead in first heat)			

Time—2:06½, 2:09½, 2:08½.

Trotting, three-year-old, purse \$1000.

Katherine L., b. f., by Liberty Chimes (Stinson)	1	2	1
Susie N., b. f., by Moko (Murphy)	3	1	2
Bervado, b. c., by (Andrews)	2	3	3
Miss Adbell, b. f., by (L. McDonald)	4	d	
The Phantom, blk. c., by (De Ryder)	5	d	

Time—2:14½, 2:13½, 2:15.

Trotting, 2:17 class, purse \$2000.

Clarita W., ch. m., by Grattan (Geers)	1	1	1
Swift B., b. g., by (L. McDonald)	2	2	3
Angle, ch. m., by (Saunders)	8	6	2
Grattan Boy Jr., b. m., by (Clark)	3	5	4
Miss Kinney, b. m., by (Andrews)	7	3	6
Miss Rosedale, ch. m., by (Brawley)	5	4	5
Fred Direct, blk. g., by (De Ryder)	4	8	7
Emma Hoyt, b. m., by (Stinson)	9	9	8
Austin Boy, b. g., by (Valentine)	6	7	d
Helen Norte, b. m., by (Rutherford)	d		
Missinlaw, br. m., by (Curry)	d		

Time—2:09½, 2:12½, 2:14.

Tuesday, Second Day.

The \$10,000 Empire State Stake for 2:10 trotters was the big feature of the second day, and Peter the Great's handsome daughter Sadie Mac won handily in three straight heats, all below 2:10, while the California bred mare Zephyr by Zombro out of Zolock's dam took second money and trotted all her heats in 2:10 or better. Next to Sadie Mac, Zephyr is doubtless the highest class mare that is starting in the 2:10 classes this year, and her record of 2:11 will be lowered two or three seconds before the season is over. Mamie R. and Morosco were starters in this race but were outside the money, but beat the fast mare Grace Bond at that. Bonnie Russell was up third in the last heat, and is due to lower his record of 2:10½ before long.

In the 2:09 pace there was a field of fast ones, the Allerton horse Allerton winning three heats in very fast time, the slowest mile being 2:06½. The Monterey horse Irish 2:08½ was third in the last heat of this race and Billy Red's sister Josie was third and fourth respectively in the other two, getting fourth money.

In the 2:24 class trot Getaway made a good showing, being second in one heat and earning third money. All the heats were under 2:15, the second being in 2:10½. Uncle Charley Cahill's mare Sister Colette, an own sister to Charley Herr 2:07, won second money and trotted a good game race. Brilliant Girl was distanced the first heat. The summaries:

Pacing, 2:09 class, purse \$1000.

Allerton, gr. h., by Allerton (Brady)	1	1	1
Directum Miller, br. h., by (Millan)	5	2	2
Peruna, b. g., by (Murphy)	2	5	3
Josie, b. m., by (De Ryder)	4	3	4
Irish, ch. g., by (A. Thomas)	3	4	6
Lady Bellbrook, b. m., by (Snyder)	6	6	5
Stein, b. g., by (Geers)	7	7	d

Time—2:06½, 2:05½, 2:06½.

Trotting, 2:10 class, Empire State Stake, \$10,000.

Sadie Mac, b. m., by Peter the Great (Stinson)	1	1	1
Zephyr, b. m., by Zombro (Geers)	3	2	2
Miss Gay, b. m., by (A. P. McDonald)	2	4	7
Brownie Wilton, b. h., by (Saunders)	4	3	5
Bonnie Russell, b. h., by (Howell)	9	8	3
Gray Gem, r. g., by (W. B. McDonald)	6	5	4
Mamie R., b. m., by (De Ryder)	7	7	6
Morosco, br. g., by (Helman)	7	7	6

Time—2:08½, 2:08½, 2:09½.

Pacing, three-year-olds, purse \$1000.

Mary Aldous, blk. m., by Roy Wilkes (Snow)	2	1	1
Madam Direct, blk. m., by (De Ryder)	1	2	2

Time—2:19½, 2:13½, 2:16.

Trotting, 2:24 class, purse \$1000.

Hardwood, blk. g., by Gamwood (Saunders)	1	1	1
Sister Colette, b. m., by (Cahill)	3	2	3
Getaway, ch. g., by (Helman)	2	3	4
Belle Isle, b. m., by (Lyon)	4	4	2
Lord Roberts, b. s., by (Millan)	5	6	
Minter, b. m., by (De Ryder)	d		
Brilliant Girl, b. m., by (Curry)	d		

Time—2:14, 2:10½, 2:12.

Wednesday—Third Day.

Four fine races were trotted and paced at Buffalo on the third day of the meeting, 2:10 being beaten in every event. Ed Geers had a close call in the 2:04 pace. When in the third heat at the head of the stretch King Direct, pacing strongly, struck his hoof through the wheel of Locanda's sulky. There was a tangle of horses, sulkies and drivers, almost immediately swallowed up in a cloud of dust. When the scene cleared up Geers was seen prostrate on the ground; Driver Snow was on his feet making his way to the judges' stand; Locanda had been safely caught, and King Direct had started on a wild runaway, dragging along a somewhat shattered sulky.

Soon stable hands and others, including a physician, were at Geers' side. It was found he had suffered a bad cut of his leg and was stunned, but he speedily recovered his breath, and his first words were: "Now don't make a hurrah of this thing and scare everybody to death for nothing."

To show he was all right, Geers then came out, and back of Turley in the 2:11 trot which followed, won the deciding heat, being given a tremendous ovation. Locanda had two heats in the 2:04 pace when the accident occurred, and as the judges found both drivers blameless, placed the horses in the final heat so the Allerton stallion got the race. Locanda was favorite at \$50 to \$10 on the field before the first heat, and ruled favorite throughout.

Snyder McGregor, the favorite in the 2:08 trot, reduced his record to 2:06½ in the first heat, but was beaten the second heat by Norman B. in 2:06½. Direct View trotted a good race, and Tuna, though last, saved here distance, showing that she is improving.

John Caldwell was a starter in the 2:11 trot and won the first heat in 2:09, but made a break in the second heat and was distanced. Nora McKinney finished in sixth position the first heat and got the flag in the next.

The 2:17 pace went to Bolivar, as he stood best in the summary, although winning but one heat. Captain Derby, son of Chas. Derby, was second. The heat won by Bolivar was in 2:08½. Albata was in the rack at the finish of each heat. The summaries:

Trotting, 2:08 class, purse \$1000.

Snyder McGregor, b. g., by Gilman's McGregor (Hogan)	1	2	1
Norman B., blk. g., by Phyllas (McCarthy)	2	1	2
Direct View, br. h., by (De Ryder)	3	3	2
Topsy, b. m., by (Latimer)	4	4	5
Tuna, b. m., by (Curry)	5	5	4

Time—2:06½, 2:06½, 2:09½.

Pacing, 2:04 class, purse \$1500.

Locanda, br. s., by Allerton (Snow)	1	1	6
Androsia, ch. g., by St. Croix (Allen)	7	5	1
Nervio, b. h., by (A. P. McDonald)	2	2	3
Belle M., b. m., by (Laird)	3	3	2
Hazel Patchen, blk. h., by (Plack—Curry)	4	7	4
King Direct, blk. s., by (Geers)	5	4	7
Nathan Strauss, b. g., by (A. Thomas)	6	6	5

Time—2:05, 2:05, 2:06½.

Trotting, 2:11 class, purse \$1000.

Turley, br. g., by French Plate (Geers)	3	1	1
Robert Mc., b. g., by (Jolly)	2	2	2
John Caldwell, b. g., by (Thompson)	1	d	
Lady Gail Hamilton, blk. m., by (Howell)	4	3	3
Major Greer, s. g., by (McCarthy)	5	4	4
Nora McKinney, b. m., by (Andrews)	6	d	
Millard Saunders, b. g., by (Snow)	d		

Time—2:09, 2:10½, 2:13½.

Pacing, 2:17 class, purse \$2000.

Bolivar, b. g., by Wayland W. (De Ryder)	2	1	4
Hal T., br. s., by (Snow)	1	8	6
Captain Derby, b. h., by (Eldridge)	4	2	7
F. J. Park, b. s., by (Lyon)	7	5	2
Black Patchen, blk. h., by (Hogan)	6	4	3
Bonnie Wilkes, ch. m., by (Howard)	3	6	5
Albata, b. c., by (Walker)	8	7	8
Red Nightingale, br. m., by (Stokes)	d		

Time—2:06½, 2:08½, 2:09½.

Thursday, Fourth Day.

Tiverton beat Sweet Marie in the first two heats of the free-for-all trot to-day, but the mare beat him in the third heat and convinced those who saw the race that in a three in five plan she could take his measure almost any day. George G. trotted a very high class race in this event, being timed in better than 2:07 in the first two heats. Sweet Marie was favorite before the race and the betting was quite heavy.

Starter Newton raised a howl when he sent the bunch away in the first heat with the favorite, Sweet Marie, two lengths behind. Despite this handicap, the mare trotted a good mile. George G. was only two lengths behind Tiverton under the wire, and Sweet Marie, in third place, was apparently doing her best. In the second heat the conditions were about the same, George G. giving Tiverton a good race throughout the stretch.

The third heat was decidedly the best contest of the meeting. Sweet Marie and Tiverton went off in front when they were given the word. Trotting side by side until three-quarters was reached, the animals showed wonderful speed. It looked as though Tiverton would make it three straight heats. In the struggle through the stretch Sweet Marie displayed remarkable gameness, and foot by foot pulled away from Tiverton, winning the heat by a length. After the race A. P. McDonald, who drove Sweet Marie, said that the mare was not in the best of condition, otherwise Tiverton would have been beaten. The summaries:

Pacing, 2:14 class, purse \$1000.

Kruger, ch. g., by Mercury (Alonzo McDonald)	1	1	1
Queen of Spades, blk. m., by (Snow)	2	2	2
High Seven, ch. g., by (Stewart)	4	3	3
Wester, blk. g., by (Valentine)	3	4	4
Bedford Boy, r. g., by (Brawley)	5	5	6
Roland Reed, blk. g., by (Day)	d		

Time—2:08, 2:08, 2:09½.

Trotting, free-for-all class, purse \$2000.

Tiverton, b. s., by Gallie Rex (Howell)	1	1	2
Sweet Marie, b. m., by (A. P. McDonald)	3	3	1
George G., b. g., by (Geers)	2	2	4
McKinley, b. g., by (Benyon)	4	4	5

Time—2:05½, 2:06, 2:06½.

Pacing, 2:18 class, purse \$1000.

Maud Keswick, b. m., by Keswick (James)	1	1	1
Inter Ocean, br. g., by (A. Thomas)	2	2	3
Doris E., b. m., by (Snow)	5	4	2
Bertha W., br. m., by (Lambert)	4	5	4
Regina S., s. m., by (H. Stoker)	3	3	d
Tommie Burns, b. g., by (McCarthy)	6	6	d

Time—2:11½, 2:10½, 2:08½.

Trotting, 2:15 class, purse \$1000.

Thorne Boy, white g., by Hesperus (Patterson)	1	1	1
Joe N., blk. g., by (Dave McDonald)	2	2	4
Jim Fenton, b. g., by (McDermott)	4	3	2
Harry J., blk. g., by (W. Laird)	3	4	3
Bellad, b. m., by (Rutherford)	5	d	
Directum Lass, b. m., by (A. P. McDonald)	6	d	

Time—2:10½, 2:12½, 2:13.

ZIBBELL BENEFIT AT SANTA ROSA.

Quite a crowd was present at the Santa Rosa track on Wednesday of this week, when a benefit was tendered Willard Zibbell, the young horseman who was so badly injured by being run over by three freight cars at Fresno.

A good program had been arranged by the Sonoma County Driving Club, consisting of seven events, and everything passed off pleasantly. The beneficiary was present with his wife and other relatives and saw his father drive his great horse Adam G. to easy victory in the fourth race.

Messrs. Springer, Sutherland and Dunbar acted as judges, and the timers were Messrs. Lumsden, Smith and Delaney. The starting was done by Schuyler Walton, and Walter Trefry acted as track marshal. The summary of the races follows:

First race, 2:12 pace.

Welladay, by Steinway (Cuicello)	1	1
Miss Winn, by Demonio (Reams)	2	2

Time—2:17½, 2:17½.

Second race, mixed.

Friskarina, by Bayswater Wilkes (Hoy)	1	1
Lijero (Wright)	2	2
McKinney colt (McDonald)	3	3

Time—2:20, 2:21½.

Third race, mixed.

Rita II, by McKinney, driven by Durfee, and Robizola, by Roblin, driven by Abels, made a dead heat in 2:12½.		
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Fourth race, trotting.

Adam G., by McKinney (J. Zebbell)	1	
Oro Belmont, by Oro Wilkes (Reams)	2	
Pat Rose, by Falrose (Wright)	3	
Jupiter B., by Gen. Beverley (Durfee)	4	

Time—2:17½.

Fifth race, trotting.

F. S. Turner, by Vallota (Abels)	1	2	1
Clipper W., by Linwood W. (Cuicello)	2	1	2

Time—2:24, 2:26½, 2:25½.

Sixth race, trotting.

Dumont S., by Linwood W. (Quinn)	1	
Zambra, by McKinney (Ward)	2	

Time—2:23.

Seventh race, trotting.

Cassian, by Mendocino (Cuicello)	1	
Wild Bell, by Wildnut (Freeman)	2	

Time—2:29½.

ANSWERS TO CORRESPONDENTS.

H. G. HEWITT, Healdsburg—Morosco won the 2:19 class trot at Santa Rosa in 1904, in straight heats. The time was 2:12½, 2:12½ and 2:12.

JAMES CROSSLY, City—The pacing mare Much Better 2:07¼ made her record at Santa Rosa, August 27th, 1898. She started twice at that meeting, which was given by the Breeders' Association, and won both races in straight heats. The time of the miles in the first race, which was best three in five, was 2:10½ in every heat. The other race was best two in three. The time was 2:07¼ and 2:09. She was driven in this race by Farmer Bunch. Much Better was bred at Oakwood Park Stock Farm. She is now owned by James W. Rea of San Jose.

SUBSCRIBER, Portland—The free for all pace at the Portland, Oregon, meeting in June and July, 1894, was won by the California horse Plunkett. There were five heats, Del Norte taking the first two. The time was 2:17, 2:14½, 2:17½, 2:31 and 2:17½. The Lay gelding Cyrus by Captain Webster, was also a starter, but was distanced in the second heat. The time of the fourth heat was slow on account of the repeated breaking of Del Norte, the driver of Plunkett not trying to shut him out.

L. C. R., Sacramento—The mare Sally Pointer 2:13¼, of which mention was made last week, was, we think, bred by Ed. Allen of Los Angeles, and sold at the Potter sale there in 1901, the same time Sweet Marie was sold. She was catalogued as Sister's Baby and was then a two-year-old. It was stated in the catalogue that she had paced a quarter in 31 seconds that year.

Gazelle 2:11½ by Gossiper, the dam of Zolock 2:05½ and Zephyr 2:11 trotting is now owned by Mr. J. C. McKinney of Titusville, Pa. Gazelle was bred by Ben Davis of San Bernardino, and took her record in 1896 at Woodland, when she was five years old. Her dam Gipsy by Gen. Booth 2:03½, is also the dam of Delilah (3) 2:14½, and is out of Echo Belle, the granddam of Conn 2:15½, by Echo. Gen. Booth was by Geo. M. Patchen 30. The performances of Zolock and Zephyr this year have caused many inquiries to be made about Gazelle. Mr. Davies sold her, we believe, to Mr. Chas. Winship of Los Angeles, who in turn sold her to his cousin, A. H. Miller of Buffalo, who disposed of her to Mr. McKinney, her present owner.

A TRIBUTE TO JUDGE GREENE'S MEMORY.

OLEMA, August 8th, 1905.

Dear Breeder and Sportsman—I see by this morning's Call that Judge W. E. Greene has been called by the grim reaper who spares neither the young nor the old, the dullard or the wise and good. To the last-named class our dear Judge belonged. For, readers of the Breeder and Sportsman, he was "our Judge," he loved what we love, clean out-door sports, but especially did he love the light harness horse. Arm in arm with Monroe Salisbury, the iron man, or with Dr. Latham of honored memory, have I seen this grand old man going to worship St. Equus. Judge Greene was a close student of form and breeding. Early in the history of this State he imported from Maine to Stockton the stallion Winthrop 505. Association with Monroe Salisbury begot a love for the Director family in later years, so that the Judge bred and owned some fine Director, Direct and Directum colts. Before "the dreaded warrior in sombre harness mailed, surnamed of man the destroyer the rampart walls had scaled," the Judge had seen his namesake beat all four-year-olds of his year and retire a champion.

Last year at Santa Rosa, at the Breeders' meeting, Judge Greene, his son Carlton, and I met. Politics, horses and law were discussed alternately. The Judge insisted upon my dining with him. The meal was "a feast of reason and a flow of soul," as we two listened to the Judge as he presented his clear-cut views. I then heard much of the late Tom Reed, the great, perhaps the greatest Speaker of the House of Representatives the United States ever had. Reed and Judge Green were schoolmates in the State of Maine. Both became school teachers and both became great.

Before Judge Greene the lawyer or lawyers who tried to demur, object, delay or stay the hand of justice felt the majesty of the law. Six feet two inches in height, symmetrical, broad chested, dignified, just, learned, Judge Greene would turn to him who was trying to hoodwink the court or pervert the ends of justice, with: "Come to the point, sir—the issue at stake. Make a statement involving the issues; don't pettifog, sir! The court has no time to hear extraneous, outside matters discussed!"

Of course, "our Judge" had enemies. What strong man in power has not? But his enemies as a rule were those who desired to bolster up a weak case and lead blind Justice astray. The earnest lawyer and upright citizen respected and loved "our Judge." To them his memory will be ever green.

Judge Ogden recently said. "We" (referring to the Superior Court of Alameda county) "are carrying on Judge Greene's work, fervently hoping and anxiously expecting that our associate will get well."

Let us hope that the "Supreme Court"—the court of last appeal before which our friend has appeared, has said: "Well done, good and faithful servant."

"The crowned head and the lowly cowl, all must come to the narrow tomb. It is only the actions of the just that smell sweet and bloom in the dust."

Judge Greene was not only an upright judge, but a true American, who devotedly loved his country and her institutions. No applicant for citizenship could pass muster before him, whether his sponsors were Republicans or Democrats, unless knowing enough to be of value to our country and a support to her institutions in time of peace or war. The Superior Judges of Alameda county are all able, upright men, but they will sorely miss the dear Judge, the Nestor of their bench. When some new comer sits in Judge Greene's place, he shall often turn to his associates for advice and they will say: "Decide as Greene would have done, and in the decision the dead Judge will live again."

PAYNE SHAFTER.

GETTING READY FOR THE STATE FAIR.

SACRAMENTO, August 10.—The race track at the State Agricultural Society's new grounds is finished, and those who have seen it, declare it to be one of the finest in all the West. The soil is a reddish yellow clay, such as was used in the coating of the old State Fair course several years ago, and makes a course full of elasticity and springiness, and when it has been worked a little more it will be a remarkably fast track.

"Farmer" Bunch drove over the new track the other day and expressed great satisfaction with it. In fact, he became very enthusiastic over it, and predicted that at fair time it will be faster than either the San Jose or Santa Rosa tracks.

The work on the cottage stables for the running and trotting horses is nearly finished. These are handsome buildings, possessing considerable architectural beauty, and have been built with the idea of permanency above all else.

The several structures rest on massive concrete foundations and are quite a height above the ground. The floors are all of two-inch planking. Every stall is well lighted and ventilated, and particular attention has been paid to drainage in and about the stables.

Work is progressing on the temporary grandstand, and temporary quarters for some of the livestock will soon be provided. The directors found it impossible to erect all permanent buildings out of the comparatively small amount of money appropriated for this purpose, so have been obliged to erect temporary buildings for some of the horses and cattle.

The harness contingent will have a try at three rich stakes this year, and, strange to say, these events are all for three-year-olds.

The Occident Stake is worth \$3880, the Stanford \$1770, with another payment due, and the Stallion Stake, for foals of 1902, \$3300. As is generally understood, this stake is divided into two divisions, one for

trotters and the other for pacers. The trotting division will have 60 per cent of all moneys paid in, and the pacing division 40 per cent. The nonrunner of the winner of either division will receive \$250.

The society feels greatly encouraged with the outlook for a successful State Fair. All the harness events have filled well, and the running contingent will be represented by many of the horses now racing at Portland, as well as those which have had a good rest since the close of the winter meeting at Oakland.

A platform is being constructed a few yards from the back stretch, where all horses shipped to the new track can be unloaded from the cars. This will prove a great convenience to horsemen.

A suburban trolley extension has been constructed to carry lovers of racing to the park, which is situated a short distance from the city. A splendid trolley service is promised between the city and the park, and the local street railway company is planning to handle the traffic without discomfort or delay to patrons of the races.

An item of interest is the fact that the directors have decided to issue a family season ticket this year for \$5, which will admit an entire family to the park mornings and afternoons.

There will be no admission charge to the pavilion, the directors and the Native Sons of the Golden West, who are to celebrate the entire week, having joined hands in keeping "open house." The displays at the pavilion will be of varied character and high standard, and will embrace competitive county exhibits, a poultry show surpassing all former attempts in this line, agricultural, horticultural, dairy and industrial exhibits.

It has not yet been decided who will be engaged to judge the livestock. Professor W. L. Carlyle of Wisconsin has a prior engagement which precludes his accepting the post he has held so satisfactorily to California breeders for several years.

The directors of the fair are corresponding with several recognized authorities, and hope to announce at an early date that a selection has been made.

BREEDERS' MEETING AT SANTA ROSA.

Everything is in readiness for the big annual meeting of the Pacific Coast Trotting Horse Breeders' Association which will open at Santa Rosa on Wednesday next, August 16th.

The California and Northwestern Railway Company will run a special train each day from Tiburon, connecting with the ferry boat that leaves this city at 9 a. m. Returning the train will leave Santa Rosa at 7 p. m. The fare will be but one dollar for the round trip.

On Saturday, the last day of the meeting, a special excursion will be run from Ukiah to Santa Rosa and return, leaving Ukiah at 9 a. m. and leaving Santa Rosa on the return trip at 6.45 p. m.

The program of races is the best that has been offered in California for years, and the stakes are the largest offered for trotters and pacers on this coast. There is an excellent program for each day of the meeting. The 2:10 horses are numerous so that fast racing can be expected every day. The Santa Rosa track record is 2:06, which it is confidently expected will be lowered the day Zolock starts in the 2:09 class pace.

The program of each day's racing is here given, with the list of horses eligible to start in the different events:

Wednesday—First Day.

Trotting—2:27 class, \$800—Adam G., Frank O'Kane, Dewdrop, Oro Belmont, Don M., Connors, D. E. Knight, Wildbell, La Correcta, Alma, Leroy O., Charlie T., Suomi, Birdcatcher, Silver Bow Jr., Kinmont.

Pacing, 2:20 class, Pacific Slope Stakes, \$1500—Little Jib, Ruby H., Miss Winn, Welladay, Venus Derby, Farnot, Little Joe, Norda, Mildred O., Joe Robin, Uncle John, Pearl Sinclair, Doctor J., Flora G., Nellie R., Anna Turner, Argyle, Bessie Barnes, Si Perkins, Glen.

Pacing, 2:13 class, \$800—Inferno, Cresco Wilkes, Doctor W., Tidal Wave, Friskarina, Queen Bee, Vision.

Thursday—Second Day.

Trotting Division Breeders' Futurity for Two-Year-Olds, \$1450—Delta Derby.

Trotting, 2:17 class, \$800—Cuote, Hank, Marvin Wilkes, Milbrae, Zamhra, Talisman, Prince Ansel, What Is It, Oma A., Redskin, Jupiter B., Zombowette.

Pacing Division Breeders' Futurity for three-year-olds, \$1300—Roberta, Delilah, Mamonio, Mona Wilkes, Just It, Deviletta.

Friday—Third Day.

Pacing Division Breeders' Futurity for Two-Year-Olds, \$950—McFayden, Magladi.

Pacing, 2:09 class, \$1000—Queen Bee, Zolock, El Diablo, Tom Carneal, Alone, Rajah, Kelly Briggs, Billy Red or Miss Idaho, Reta H., Daedalion.

Trotting, 2:13 class, \$800—Lady Madison, Redskin, Dr. Hammond, Robizola, Liege, H. D. B., Walter Wilkes, Princess.

Saturday—Fourth Day.

Trotting Division Breeders' Futurity for Three-Year-Olds, \$2300—North Star, Ambush, Athasham, Bellemont, Still Better, Elma S., Kenneth C.

Trotting, 2:24 class, California Stake, \$2000—Sonoma Girl, Birdcatcher, Leroy O., Billy Dooley, D. E. Knight, Connors, Don M., Oro Belmont, Blanche T., Auger Baron, Little Babe, Homeway, The Bouquet, Charlie T., Modoc, Helen Dare.

Pacing, 2:17 class, \$800—Glen, Si Perkins or Queen Director, Pearl Sinclair, Cresco Wilkes, John R. Conway, Selda, Antonious, Little Jib, Miss Winn, Welladay, Mildred O., Joe Robin, Sweetheart, Penrose, Economizer, Argyle, Flora G., Prince Charles.

Jackson's Napa Soda does not tangle the feet

DEXTER PRINCE

HIGH CLASS BOARDING STABLE

VICTOR VERILHAC, Prop. JAMES M. McGRATH, Mgr.

WORTH OBER, Trainer.

1509 Grove Street, corner Baker Phone: Fell 5161.

Located one block from Panhandle of the Golden Gate Park Take Hayes, McAllister or Divisadero street cars.

Nothing succeeds like success is true of every enterprise, and Vic. Verilhac of the well known Dexter Prince stable, 1509 Grove street, San Francisco, has no reason to doubt the truth of this saying. Since his purchase of this stable the reputation he has earned for the manner in which he cares for all horses and vehicles in his charge has increased so that in order to meet requests of many horse owners he has been compelled to build an addition to his stable. He recently erected a large building and has put box stalls and single stalls therein besides a splendid dust-proof loft for vehicles. Electric lights have been installed and the greatest care has been taken in providing light and air for the horses. The sanitation in this large stable is perfect.

There are at present thirty-four box stalls and forty-five single stalls, nearly all filled by the best road horses in San Francisco.

There are twelve matinee racers being prepared by two special trainers from Pleasanton among them are Gertie A., second to Tom Carneal in 2:08½ in Santa Rosa in 1904. Also winner of many a hard fought race, and entered in the free-for-all on the 4th of September at Ingleside. Also King Cadenza 2:15½, Kitty D., winner of the two-mile free-for-all last Butchers' Day; Al Sandy, winner of the 2:20 class pace the same day; Harry Hurst, 2:14; Ruby L. and Laurelwood, the two best trotters that go through the Golden Gate Park. Either can step a mile in 2:15, with ease. Satinwood can show a mile any day in 2:10 pacing. Billy Humes and Cashmont the property of Max Levy, of Seattle, are both good ones, and when ready will be heard from. Silver Moon, the best bred stallion in California, can trot over the speed track in 2:20. Wallie, the handsomest road horse in San Francisco, with a record of 2:18 as a three-year-old, and a four-year-old chestnut. Derby, a full brother to Bain, and half-brother to King Cadenza and King V.; this is a promising young gelding with a world of speed. There are many others that will be heard about after the next matinee races on the 4th of September.

Mr. Verilhac has employed a very careful man to handle young colts. He has already three that were purchased at the last Chase sale, going along the park roads like old horses. He employs the best help and uses only the choicest of hay and grain. Being a hard worker he gives his personal attention to this thriving business.

EXCURSIONS TO BREEDERS' MEETING.

R. X. Ryan, General Passenger Agent of the California Northwestern Railway, has addressed the following letter to the editor of this journal:

"Dear Sir: For information, would advise that we will run on August 16th, 17th, 18th and 19th, a special train to Santa Rosa, leaving San Francisco at 9:00 a. m., and on the return leave Santa Rosa at 7:00 p. m. Fare for the round trip, \$1.00. This train will stop at Tiburon, San Rafael, Ignacio, Petaluma and Penn Grove. The fare from Tiburon, San Rafael and Ignacio will be \$1.00, and from Petaluma and Penn Grove 50 cents for the round trip.

"On Saturday, August 19th, we will run a special excursion from Ukiah, leaving Ukiah at 9:00 a. m., and on the return leave Santa Rosa at 6:45 p. m. Fare for the round trip will be \$1.00, and train will stop at all intermediate points. From intermediate points rates graduate under \$1.00.

DEATH OF ALEX. J. McKERRON.

We are pained to announce the death in this city on the 8th inst. of Alex. J. McKerron, beloved and only son of Mr. John A. McKerron, the well known manufacturer of fine harness. Alex McKerron was a most promising young man, aged 22 years, and since completing his education had been a trusted and greatly esteemed employee of the large lumber firm of Pope & Talbot of this city. About two weeks ago he was afflicted with appendicitis, for which an operation was necessary, but he did not survive the shock. The funeral took place on Thursday last, interment being at Holy Cross Cemetery. Mr. McKerron will have the sympathies of every horseman in California as well as hundreds of other warm friends in his bereavement.

Westchester Racing Association announces in our business columns this week, many stakes to close August 15th for its Autumn meeting. Belmont Park, where these races will be run, is the finest race course in America. The stakes announced are for two-year-olds, three-year-olds, two-year-olds and upwards and three-year-olds and upwards, besides weight for age races and several steeplechase events. In all the stakes the amount of added money is large and the subscriptions very small. A full list of these stakes with conditions will be found in the advertisement. We would call the attention of all owners and breeders of thoroughbreds to the statement of the Westchester Racing Association that the fixed events for now yearlings, to run when two-year-olds in 1906, when three-year-olds in 1907, and for foals of 1905 to run in 1908 will be duly announced to close September 15th, 1905, viz., in 1906, the Juvenile, the Fashion, the Eclipse; 1907, the Withers, the Ladies, the forty-first Belmont for now yearlings; 1908, the forty-second Belmont for foals of 1905. The tenth National Stallion race of 1904 will close for stallions at the same time.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
 April 1-Sept. 15—Closed season for lobsters and crawfish.
 April 1-Nov. 1—Trout season open.
 June 1-Jan. 1—Open season for black bass.
 Aug. 26—Saturday Fly-Casting Contest No. 10. Stow lake, 2:30 p. m.
 Aug. 27—Sunday Fly Casting Contest No. 10. Stow lake, 10 a. m.
 Sept. 10-Oct. 16—Close season in tidewater for steelhead.
 Sept. 10-Oct. 16—Close season for catching salmon.
 Oct. 16-Nov. 15—Close season for taking salmon above tide water.
 Nov. 1-Sept. 1—Open season for crabs.
 Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
 Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
 April 1-Oct. 15—Closed season for English snipe.
 July 1-Feb. 15—Dove season open.
 Aug. 1-Oct. 15—Deer season open.
 Aug. —Sebastopol Gun Club. Blue rocks. Every Sunday.
 Aug. —Napa Gun Club. Blue rocks. Every Sunday.
 Aug. 6, 20—Petaluma Gun Club. Blue rocks. Kenilworth Park.
 Aug. 6, 20—Mount View Gun Club. Blue rocks. Mount View, Cal.
 Aug. 13—California Wing Club. Live pigeons. Ingleside.
 Aug. 13—Open to all blue rockshoot. Hunters' Inn, San Leandro.
 Aug. 13, 27—Santa Rosa Gun Club. Blue rocks.
 Aug. 13, 27—Vallejo Gun Club. Blue rocks. Florsden Station.
 Aug. 20—Union Gun Club. Blue rocks. Ingleside.
 Aug. 27—Millwood Gun Club. Blue rocks. Mill Valley Junction.
 Aug. 27—Lincoln Gun Club. Live birds. Reclamation Station.
 Aug. 29, 30—Interstate Association tournament. Blue rocks. Denver, Col.
 Sept. 3—Golden Gate Gun Club. Blue rocks. Ingleside.
 Sept. 3—Blue Rock Gun Club. High-street grounds, Alameda.
 Sept. 9, 10—Empire Gun Club. Merchants' shoot. Blue rocks. Alameda Junction.
 Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. P. Trapshooting Ass'n., A. M. Shields, Secretary.
 Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county, H. Haselbusch, manager.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown. N. Y. D. A. Morrison, Secretary.
 Aug. 18, 19—Lynn Kennel Club. Point of Pines, Revere, Mass. W. H. Ximenes, Secretary.
 Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City, N. Y. A. A. Vanderbilt, Secretary.
 Sept. 4—Long Island Kennel Club. Brighton Beach, L. I. Jos. M. Dale, Secretary.
 Sept. 4—Rhode Island Kennel Club. Crescent Park, East Providence, R. I. H. M. French, Secretary.
 Sept. 4, 5—Miller's River Kennel Club. Athol, Mass. Wm. W. Sutton, Secretary.
 Sept. 9—San Mateo Kennel Club. 2nd annual open air show. Burlingame. Irving C. Ackerman, Secretary.
 Sept. 9—Cedarhurst Kennel Club. Lawrence, L. I. John G. Bates, Secretary.
 Sept. 11, 13—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
 Sept. —Santa Cruz Kennel Club. Inaugural show. Santa Cruz, Cal. Warren H. Porter, Secretary.
 Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
 Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
 Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
 Sept. 25, 26—Miami Valley Kennel Club. Piqua, Ohio. Edwin A. Hiatt, Secretary.
 Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
 Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
 Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
 Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
 Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
 Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
 Oct. 19, 21—Stockton Kennel Club. F. A. Gelsea, Secretary, Stockton, Cal.
 Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
 Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

1906.

Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
 Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
 Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
 March 7, 10—Duquesne Kennel Club. Pittsburgh, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
 Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
 Sept. 4—Nebraska Field Trial Association. 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
 Sept. 6—Manitoba Field Trial Club. 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg, Man.
 Sept. 11—Northwestern Field Trial Association. Inaugural trials. O'Neill, Neb. C. W. Buttes, Secretary, Kansas City, Mo.
 Sept. 21—British Columbia Field Trial Club. 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
 Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
 Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
 Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.

Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
 Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Soewell, Secretary, Indianapolis, Ind.
 Nov. 8—Dayton Pointer Club. Dayton, O. John Rochm, Secretary, Dayton, O.
 Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
 Nov. —Indiana Field Trial Club. (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
 Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
 Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
 Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
 Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Malden Lane, New York.
 Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
 Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

FISH COMMISSIONER BERMINGHAM ON STRIPED BASS.

Editor Breeder and Sportsman—Dear Sir: In your issue of August 5th, I notice an article on striped bass and from the tenor of same the average person would judge that the striped bass are being wiped out in a similar manner to the sturgeon. I note that Mr. Al. M. Cumming states that fishing is now very poor at San Antonio Slough and am at a loss to understand how he can make this statement in view of the picture published in one of the weekly sporting periodicals which portrayed the catch of Mr. Kittle's one day's fishing on San Antonio Slough. In looking at the picture, to the best recollection of the writer, there were at least 25 bass, and some of them must have been at least two feet long. It is hardly fair to presume that Mr. Kittle, who is a well known sportsman, would publish a picture of this kind if he did not catch the fish himself. From this it would seem that either Mr. Kittle is a more experienced fisherman than Mr. Cumming and the others who were not so fortunate, or else he selected a better time for fishing than they did.

The fact of the matter is that the striped bass are increasing very rapidly and from the reports received by the Fish Commission, who keep a close watch on the amount of fish shipped to the San Francisco market as well as from their regular deputies at different portions of the bay frequented by the striped bass, it would appear that there is no danger of exterminating this popular fish. A great many of the sporting fraternity are prone to criticize the Fish Commission without justice in a good many instances and at other times because of the fact that they do not personally care for certain members of the Commission or its deputies. The writer has frequently seen anglers get on the train at San Pablo station, after a day's fishing near Point Richmond, with large strings of small striped bass. On one Sunday night, not long ago, the writer personally saw three anglers who had over 150 bass between them. Some of these bass would not weigh one-half a pound. The writer knows that these men were what is popularly termed "true sports," and yet they took under-weight bass in direct violation of the laws which they are so anxious to have the Fish Commission uphold.

The law in reference to striped bass was framed to prevent the bass from being depleted and if the anglers and market fishermen would both obey the law, there would be no chance of wiping out the bass. It has not been the intention of the Fish Commission to bother the rod fishermen in reference to the weight of striped bass, but the matter has become so serious and so much criticism has been made against the overlooking of this offense by the Commission that it is the intention from now on to arrest the rod fisherman who has under-weight striped bass in his possession in the same manner that it arrests the market fisherman. We have three deputies in San Francisco and almost all of their time is taken up on the striped bass violations. We have seized quantities of fish during the past month or six weeks and have obtained several convictions, and just as soon as our patrol boat, which has been undergoing repairs, is once more in commission, the Commission intends to look into the complaints received from the San Antonio slough and at other portions of the bay. The anglers should assist the Commission in the detection of violators of the striped bass law and the way to do this properly is to supply the Commission with such data as would enable it and its deputies, in the event of arrests, in getting a conviction. The trouble has been, heretofore, that complaints, both verbal and written, received by the Fish Commission, have in a great many instances been utterly without foundation and of such a nature as would make it impossible to obtain convictions after arrests. A great many people lose sight of the fact that the Commission is liable in a like manner to any citizen for false arrest and unless there is a strong probability to obtain conviction, our deputies are instructed not to make arrests. It is the duty of every citizen and more especially of every angler, to apprehend violators of the fish and game laws, and if such a course was followed out in relation to such matters, instead of criticisms and unfounded

complaints being sent to the Commission, it would materially assist the Commission in stamping out these violations. A great many anglers also lose sight of the fact that the Fish and Game Commission was not created for any one special set of men. The money obtained from the Legislature for the Fish and Game Commission work is out of public funds and we must treat everyone connected with the fish and game matters, whether he be an angler, a hunter or a market fisherman or hunter, with absolute equality, and in addition to this we must provide a food supply for the people of the State of California who are paying their share of the cost of operation of the Fish and Game Commission. Some of the radical fish and game protectionists desire to prevent the sale of all fish and game. To any fair-minded man this would not only be silly, but absolutely without reason. The Commission is only too glad, when conditions arise that make the prevention of sale of certain fish or game imperative to avoid the wiping out of such fish or game, to ask for legislation to prevent such loss, and on the other hand they are in a better position to judge such matters than the average sportsman.

As stated before, the Fish Commission was not created for any one special set of men. It is a public institution charged with the propagation of fish and game and the protection of same. It must be equitable in its dealings with the sportsmen and market fishermen and must treat all alike. The Commission derives some of its revenue from licenses collected from market fishermen and in return for such licenses the State is propagating and planting fish. Therefore the market fisherman has as much right to fish the waters of this State so long as these conditions prevail, as have the anglers from San Francisco and elsewhere. The Commission has only a limited amount of money with which to conduct its affairs and it must make this money go as far as possible. For this reason it is unable to place as many deputies in the field as the members of the Commission would like, and on this account it is prevented in a great many instances from apprehending violators of the fish and game laws.

There are very few sportsmen who realize the amount of work done by the Fish Commission deputies during the course of a year, nor do they realize the hardships and the disagreeable work that these deputies have to undergo while in the discharge of their duties. The Commission has often been criticized for not apprehending violators of the fish and game law by people well known among the anglers and sporting fraternity and this has been a source of deep regret to the Fish Commission. If the sporting fraternity would drop all selfish motives and work hand in hand with the Fish Commission they would find a great many facts that they are not now aware of and would then understand the difficulties which confront the Commission at all times. The Commission has all along courted such help from the sportsmen and until very lately they have not received any. If the sportsmen of San Francisco would take the trouble to go through the fish markets on a Thursday or Friday in San Francisco and see the countless number of poor people buying fish, they would readily understand that the community at large is being benefited by allowing the fish, such as striped bass, to be sold and would understand what a hardship it would be to these people if the sale of this fish, or any other fish popular with the anglers, was prevented.

JOHN BERMINGHAM, JR.

(Unless we are very much mistaken, and we do not believe we are, Fish Commissioner Bermingham is the victim of misplaced confidence in a monthly publication not noted for reliability. The picture he refers to in the above communication was taken about five years ago by Al. M. Cumming, when the ark Cuckoo was moored in San Antonio slough just below the Miramonte Club landing.)

The catch of striped bass shown in the picture was made by Mr. Cumming and the late Fred Bushnell. The big fish in the center is the record weight bass taken on rod and line.

We are not informed that Mr. Kittle caught one of the bass shown in the picture. He has taken many bass from the slough, however, and enjoyed many days' sport on that water. We have heard Mr. Kittle make the statement that the fishing there is not anywhere near what it was four and five years ago.

Striped bass fishing in the slough at the time the picture was snapped by Mr. Cumming was excellent and made that water the Mecca for striped bass anglers. At the present time, and for some time past, there has been no fishing in the slough to anywhere equal that of the period mentioned.

This is given, not in criticism, but merely as a statement of fact.

Following the Commissioner's introductory paragraph above, the communication is worthy of the careful attention of anglers and sportsmen, for there is plenty of material in it that is true and pertinent.—Ed.)

September is the ideal month for Rogue river fishing. Then the river is teeming with large steelhead and they will take spoon, fly or roe hungrily. Strong tackle and heavy rods are requisite for fishing in Rogue river.

Frank H. Smith of San Francisco caught four large sea bass, one yellowtail and a barracouta off Santa Cruz Lighthouse last Sunday. The yellowtail put up a good fight. The sea bass sulk and sound, hanging on with dead weight. The largest bass weighed thirty pounds.

James Lynch and J. M. Thomson fished the Paper Mill from Tozoloma down to Point Reyes station last Sunday. Several nice fish were taken, but neither one in basket was the equal to half a dozen beauties they saw in the stream but could not induce to take the lure.

LAW VIOLATORS PUNISHED.

Game Wardens and Deputy Fish Commissioners in different counties were on the qui vive, prior to the opening of the deer season for violators of the game law. Since the season opened a keen lookout has been kept for unprincipled hunters who kill does, as well as those who traffic in venison or hides.

On August 6th Thomas Cauckwell, Richard Fulkerson and Al Lang were arrested by Deputy Fish and Game Commissioners A. F. Lea and J. C. Ingalls at their camp in the hills west of Cloverdale.

They were taken before Justice Provines of Healdsburg and next day pleaded guilty to killing a doe. Cauckwell was fined \$50 and the other two \$25 each. The trio had been hunting since the 1st inst. and had bagged a doe. The deputies found the hide in their possession and took them into custody.

They claimed that while hunting they had separated, and that one of the men jumped a doe from the brush and called to his companions that a buck was coming toward them. The companions fired, killing the doe. The men were in jovial humor over their predicament, and declared that while their deer meat had come high, it was the best obtainable. Cauckwell stated that a man who would kill a doe should be fined on general principles.

Deputies Ingalls and Lea arrested Robert P. Poe in the hills of Mendocino county for killing deer during the close season. Justice Braden of Laytonville fined Poe \$25 for his offense. During the hearing Poe admitted that he had been hired by Miss F. Louise Shepard to supply her table with fresh venison. Miss Shepard, whose home is in Berkeley, conducts a summer camp in the Mendocino hills, and fresh venison was on her bill of fare each day to the delight of her patrons. Miss Shepard was at once taken into custody and brought before Justice Braden, who imposed a fine of \$50 upon her, in spite of her protestations.

Deputy Fish Commissioner A. E. Doney arrested four deer hunters in the Siskiyou mountains recently, after following them for over 100 miles through one of the roughest mountain regions in California. Three of the hunters, McCutcheon, Noyes and Chapman, are from Los Angeles. Scott Greening, their guide, who lives in Happy Camp, near the place of the arrest, was until recently a deputy fish commissioner. Justice Brown of Happy Camp fined each of the prisoners \$25 for killing deer during the close season, and Greening's deputyship was revoked. Deputy Doney also arrested Ah Him, a Chinese deer hunter, and one Indian Frank on the same day, and Justice Brown fined each \$25 for like offenses.

It is unlawful for one individual to kill more than two bucks in one hunting season. It is an offense to have the hide of a fawn or female deer in one's possession at any time, or a hide that does not show that it is the hide of a male deer. There should be no hides in any one's possession except male hides and those hides cannot be sold. The Board of Fish Commissioners have had perhaps twenty cases in the last year in which convictions were obtained for selling deer hides. In a good many of these convictions \$50 fines were paid, besides the confiscation of the hides.

C. Meredith, a Sacramento fish dealer, was fined \$20 by Justice March last week for having underweight striped bass in his possession. The complainant against him was Game Warden George Neale, who noticed three boxes of fish placed on the train at Giant, Contra Costa county. His suspicions being aroused he watched the boxes until they reached Sacramento, where the American Fish Company took the boxes containing striped bass to its place of business. Neale arrested Meredith, the manager of the company, who pleaded guilty of the offense. Deputies Davis and O'Connell traced the shipment back to Luke Petrich of Giant station, whom they arrested and took before Judge Enloe of Pinole. He paid \$30 fine.

George Johnson of Aracata also has contributed \$20 to the State for violating the fish law.

E. P. Lounibos of Kenwood was fined \$25 by Justice Gibson of Glen Ellen, for shipping doves. Lounibos made an ineffectual effort to conceal the nature of the contents of the box which he had marked merchandise, but Deputies Welch and Schaeffle investigated and found the forbidden birds, constituting the double offense of offering doves for sale and of concealing the contents of the package.

Fishing For Salmon.

Salmon fishing differs so much from trout fishing that it has been said an absolute beginner at fly-fishing will learn to take salmo salar more readily than will a trout fisherman who tries the nobler fish after years of practice with the smaller one. This I doubt, says a writer in Recreation, but I know that a very different style of fishing is needed. There is really no such thing as "striking" in salmon fishing, and if you keep a tight line and raise your rod as soon as you feel the "pluck" of the fish you will be doing your whole duty, and it will be up to the fish to do the rest. There is no occasion for the swift strike by which one hooks a shy trout inclined to rise a trifle short. The salmon is such a weighty fellow that when he turns to go down after taking the fly his momentum drives the hook above the barb with very little assistance on the part of the angler, provided the line be fairly taut.

"Laury" Adams, Jr., and angling companions fished for black bass in Sand lake, above Sacramento, last week. Prospect slough is the outlet from the lake to the Sacramento river. The water where Adams and his friends fished was alive with bass. The party took 160 fish, many of them four and five pounders. There are plenty of seven and eight-pound fish in the lake and slough.

DEER HUNTING NOTES.

For sportsmen who have a fancy for venison on the hoof the season has thus far afforded much sport, and numerous members of the pronged brotherhood have been bagged in the Coast hills and mountain ranges, north and south, where they were wont to range in security until the baying of hounds and the zip, zip, of 30-30 bullets on the 1st inst. apprised the cervus family that something was on tap that was decidedly unlucky for the male members.

The main body of hunters went out on Saturday and Sunday last. Reports from various sections denote that the combined results for that time were up to past seasons.

In Sonoma and Mendocino counties numerous hunting parties hunted the ranges and many bucks were garnered.

Dr. O. W. Jones and J. C. Nealon bagged two bucks near Novato on the 1st. A party composed of Hugh J. McIsaac, his brother and Bert Golcher of San Francisco were rewarded with two bucks, shot on the McIsaac ranch near Taylorville. "Ben" Harris, "Ed" Schneider and George Merchant hunted a day and a half about eighteen miles from Geyserville and bagged four bucks—one three-prong, two forked horns and a spike buck. They hunted over an exceedingly rough country and without dogs.

The Lucas Valley Club, composed of David Harefield, Wm. Tubbs, Fred Tallant, Armand De Courtie, of San Francisco, Wm. Barr, Dr. T. J. C. Barr, E. B. Martinelli of San Rafael, Alex. Young and Andrew Wilkie, had accounted for three bucks up to last Saturday.

A party composed of "Ben" Baum, Henry Collins of San Francisco, Salvador Pacheco, Thomas J. Fallon, M. Murray and Henry Martin of San Rafael, Leo de Sella of Sausalito and Victor Sartori—the Victor Gun Club—got four bucks on the club grounds back of San Rafael, towards Novato, on Tuesday and Wednesday. Collins had a narrow escape from an enraged buck, that after being wounded was brought to bay by the hounds. The animal charged Collins when he approached, and a lucky rifle shot averted impalement on the enraged animal's antlers.

The club holds the record in Marin county for the number of bucks brought down so far this year, and also the record for the largest buck reported up to date. This deer weighed, it is stated, 160 pounds, and was killed by County Treasurer Fallon, in Lucas canyon, at 200 yards range. The club grounds comprise 3200 acres in Lucas canyon.

Other San Rafael and Marin county sportsmen who were successful are: Supervisor G. Pacheco and friends, who killed three deer near Novato; Harry Obitz and party killed two on the Healion ranch, a few miles north of San Rafael. In the vicinity of Bolinas, Coroner Sawyer, J. Cotello, Edgar Nott and B. Briones all have a deer to their credit.

Early last week in Big Coyote canyon, near Sausalito, William Campbell and Isaac F. Heuston killed a deer between them. Antone Marshall killed a spike buck near Lake Lagunitas, and the son of C. A. Zinkand killed a deer a short distance from his residence in Ross Valley. Nicasio is credited with three-forked horns averaging a hundred pounds each, shot by Donald McIsaac, Frank Rodgers and W. T. Farley. Farley killed his deer as it was browsing in his cornfield.

In the vicinity of Tocaloma the hunting is reported good. Sheriff Taylor and his party had three bucks up to the 4th inst. The hunters expected to bag one or two more before coming in. Harry F. Bailey brought down a nice forked horn. It is reported that fourteen does were seen on the Lagunitas Club grounds, but not a buck to try the marksmanship of the club members.

On August 3rd four bucks were killed on the Jim Ward ranch about 18 miles from Cloverdale.

The indulgence in the sport of deer hunting is not entirely monopolized by the sterner sex, for Mrs. Jesse Z. Brunk of Santa Rosa killed a huge buck near Branscombe, Mendocino county, last week. The Supervisors of that county have recently shortened the deer season one month, the closing day being September 15th.

A report this week states that deer are plentiful in the vicinity of Mount Shasta and Mount Eddy and a number of fine bucks have been shot in those sections.

Hunting parties starting from Sisson, Siskiyou county, have been very successful in the quest for venison. As a rule, the bucks are very poor for this season of the year. Many theories are advanced as the cause, but the oldest hunters fail to account for the lean condition of deer meat at this time.

Sacramento sportsmen have found that the country around Polson, Michigan Bar and in the vicinity of Lincoln is worthy of attention for getting deer.

Deer hunting parties have been very successful in the vicinity of Halfmoon Bay, San Mateo county. One party returned with four bucks after an outing of less than three days. There are several large parties of San Francisco sportsmen hunting in that part of the county.

San Jose hunters are in distress over their exclusion this season from the best hunting grounds in that part of the State. Practically all the land owners in the Mount Hamilton section have combined and given notice that no hunting or camping will be permitted on their lands, this action being the result of the destructive fires that have been started there almost every summer by careless hunters.

In spite of a growing belief on the part of sportsmen that deer are becoming scarce in Santa Clara valley and vicinity some excellent results were had on Tuesday in that section. "Joe" and "Fred" Pinard of San Jose brought in the first buck for Santa Clara county, a two-pronger. They hunted near Madrone. This is the third consecutive year that the two came in with the initial buck of the season.

The first buck of the open season for San Benito county is attributed to A. Cowden of Hollister, who killed a large one in the Gabilans on Tuesday. Many Hollister sportsmen were out after deer in the Alvarado country last week.

The Lone Tree section of San Benito county is taboo at present for hunters. The ranchers have recently suffered severe losses by fire, started by campers. It is alleged. The result is that the Lone Tree community is up in arms against the invasion of deer or other hunting parties.

To Frank Tiernan, a cattleman of Hall's Valley, must go the distinction of having laid low the first magnificent full grown buck of the season for Santa Clara valley. The deer, a four-pronged beauty, was killed at 9 o'clock Tuesday morning on Mount Day, near the famous hunting ground of the Black Mountain. For over an hour the hunter lay in wait for his quarry in the latter's favorite stamping grounds, and was just preparing to leave when he saw his prey not 150 yards from him quietly grazing under a pine tree. The buck had probably been there all the time. Tiernan laid it low at the first shot with a 38-35 Winchester bullet. It dressed 175 pounds and is one of the finest specimens ever brought to earth in the county.

A four-pronged buck weighing 165 pounds arrived in San Jose Thursday from Kings City. The buck was shot by Howard Tierney five minutes after 12 o'clock on the opening day of the season. The party with whom Tierney was hunting is composed of the following: R. Greeninger, Ed Lynn, Dr. Sweigert and D. Ward. The party were hunting in the Jolon country, back of Kings City. The magnificent buck was shot by Tierney on the Pinal. Later in the day another one of the party brought down a smaller buck.

A party from Hacienda quicksilver mines and Dr. Jamison and B. I. Schwartz, of San Jose, hunted in the vicinity of the Hacienda on last Wednesday. Dr. Jamison gave proof of his marksmanship in securing a good-sized buck on Loma Prieta. The fog was so dense during the earlier part of the day that the hunters found the game difficult and dangerous.

In the Boulder Creek region of Santa Cruz county, it is reported, there are bucks in plenty. The sportsmen of the county have induced the repeal of the ordinance prohibiting the use of dogs in deer hunting.

Big Basin Guarded From Fire.

Sempervirens Park is at last to be protected from possible destruction from forest fires. Warden H. B. Pilkington, with the approval of State Forester Allen, has begun the construction of an elaborate system of fire trails in the Big Basin for the protection of the State park. The system, when completed, will comprise wide trails on top of all the ridges extending north and south through the park, with other wide trails extending east and west across the park so as to divide it into sections like a checker board.

The trails will be from 15 to 20 feet wide, and everything will be removed from these belts, or strips, through the park, with the exception of trees over three or four inches in diameter. These trails will not be confined entirely to the State park, but will extend across other lands as well, where satisfactory arrangements can be made with the owners, and it is thought desirable for the better protection of the State property.

The work was commenced the first of this week with a large crew of men on the top of the first divide, west of the Governor's Camp, and between the middle and west branches of the Waddell creek. This trail will be extended northward via the hollow-tree ridge to the top of the Butenow divide, and along this easterly to the end of the road known as the China grade. When completed the system of trails will not only greatly aid in protecting the whole of the Big Basin from ravage by fire, but also materially aid sightseers in exploring the park, as the fire trail can be used by explorers both on foot and on horseback, and parts of them will doubtless in time be converted into wagon roads. Members of the State Sempervirens Club now camping in the Big Basin are highly satisfied with the work thus far accomplished.

Fire Arms in the Yosemite.

Yosemite Valley is a favorite camping place for numerous outing parties every year. Many individuals take firearms along. These implements are not tolerated in the Valley. When camping or outing parties enter the Valley they are accosted by United States soldiers, who take their firearms away from them and give them receipts for the same. Those campers who go through the Valley are allowed to carry their guns after the soldiers have sealed them. The seals are broken by the soldiers at the other end of the Valley.

Careless Hunters.

While out hunting recently near Cloverdale, Chester Lawley had a very close call from death or serious wounding. Lawley became separated from his companions, who wandered away in different directions. Young Lawley was making his way through a thicket when one of his friends, mistaking the moving object for a buck, blazed away in the direction of the noise. The bullet struck Lawley's rifle and this saved him from serious injury. A portion of the lead struck his arm and became imbedded in the flesh, from which it was extracted by a surgeon.

DOINGS IN DOGDOM.

Field Trial Notes.

Reports from the field trial grounds, near Bakersfield, are encouraging for a successful running. Birds are plentiful and other conditions are most favorable.

Secretary Albert Betz is in communication with

some of the leading Eastern field trial judges in the endeavor to get a judge to officiate next January.

Both W. B. Coutts and J. E. Lucas have gone north with their strings of Setters and Pointers for the British Columbia and Pacific Northwest Trials. The latter meeting will be run at La Conner Flats, Wash., the former trials are scheduled for Ladner, near Vancouver, B. C. The dogs, both young and old, will be worked on Mongolian pheasants, for this grand game bird is the only variety available for the northern trials. The Chinamen are plentiful on the training fields and in the trial grounds.

James Cole of Kansas City, Mo., and W. D. Hardin will judge the Northwestern field trials at O'Neill, Neb., beginning September 11th.

The Derby purse for the Illinois Field Trial Association's meet will amount to \$500.

In Minnesota State, during the month of August, handlers are compelled by statute to lay their dogs off, for during this time dogs are not allowed to run at large in fields. Owners are liable to arrest for violation of the State game law and the dogs are classified as public nuisances and may be killed by any person, without recourse. This law was passed at the last session of the Legislature and is very specific. The game wardens do not now hear the explanation, "Why, I am just training my dogs," when confronting a suspicious individual on the fields a few days prior to the opening of the quail season.

W. W. Titus and Theodore Sturgis will judge Eastern Field Trials Club meeting in December at Waynesboro, Ga.

Between now and the middle of next December nineteen field trials are scheduled, with more to come.

Pacific Northwest Field Trial Club.

Secretary Chas. L. Lundy, writes from Seattle as follows: Referring to our field trial prospects, I have the honor to say that the Pacific Northwest Field Trial Club (of which the writer has the honor to be secretary-treasurer), will be run at LaConner Flats October 13 and 14, with J. M. Taylor, of New York, as judge on "Bob Whites."

We have a cracking nice little club up here, of which Hon. John Riplinger (owner of Ch. Stylish Sergeant, Ch. Bracken O'Leak and the Ch. bitches Pera and Ellore), is president, and among the other members are John W. Considine, whom the dog world knows as the owner of the greatest of all, the deceased Doc Hick, and that queen of matrons, Jessie Rodfield, besides a world of other possibly equally as good under similar circumstances; Mr. Yandell, sporting editor; Capt. A. E. Swift, proprietor of the LaConner line of steamers; N. A. Weeden, who is still wearing crepe for the loss of his celebrated Count Whitestone's Chief and Rhoda C, together with a promising derby prospect, all of which recently died because of that dastardly destroyer, the poison fiend.

We are sure of plenty of birds and certain of the very prettiest grounds—all oat fields of generally 500 acres.

The British Columbia field trials will be run just prior to ours, with an international stake which we, of course—as did all the other Americans who went over to compete with English subjects—hope to win out.

A Dog Is Always Honest.

"There is one peculiar thing about dogs," remarked a well-known local fancier and sportsman, "and that is you never saw one pant and wag his tail at the same time, for it is impossible for him to be mad at one end and glad at the other.

"If a dog is glad to see his master he will bark and wag his tail. If he wants to get into the house he will paw at the door, whine and wag his tail, but they are all symptoms of the same emotion. But if his master opens the door he will cease to show anxiety immediately by whining and will show pleasure only by the wagging of his tail.

"In order to get a man's temper one must watch his eyes, but for a dog's you have to watch his tail. The dog is likewise incapable of deceit, and hence he is nothing of a politician. He deceives no one, not even his master. If he is overjoyed every emotion is indicative of that fact, and his whole make-up gives ample testimony to it. If he is displeased or angered it is the same way."

SAN MATEO SHOW.

The premium list for the San Mateo one-day open air show on September 9th gives a full classification for nearly every breed.

Charles K. Harley will judge Fox Terriers. Mr. Chas. Lyndon of Menlo Park will judge St. Bernards, Mastiffs, Newfoundlands, Great Danes, all Hounds, all Spaniels, Welsh Terriers, Skye Terriers, Scottish Terriers, Pugs and Pomeranians. All other breeds will be looked after by dog handler Bradshaw.

The list of specials announced is an attractive one and they will be won outright by exhibitors. A complete list will appear in the show catalogue. The following cups are already offered:

Mr. W. W. Stetthelmer, for best St. Bernard; Mr. P. C. Meyer, for best Great Dane; Mr. Chas. K. Harley, for best Setter or Pointer; Mr. Irving C. Ackerman, for best Hound, any variety; Shreve & Co., for best Cocker Spaniel; San Mateo Kennel Club, for best Cocker Spaniel of opposite sex of winner of Shreve cup; Mr. Clarence Walters, for best Collie; Mr. Maurice Ballin, for best California bred Collie; Mr. L. E. Folk, for best Collie of opposite sex of winner of Walters cup; Mr. H. M. Papst, for best Bulldog; Mr. Norman J. Stewart, for best French Bulldog; Mr. Wm. Larsen, for best Bull Terrier; San Mateo Kennel Club, for best Bull Terrier of opposite sex winner of Larsen cup; Mr. Jos. O. Horne, (president of Santa Cruz Club), for best Boston Terrier bitch; San Mateo Kennel Club, for best Dachshunde; Mr. H. Eugene Kraus, for best Irish Terrier; the Bohm-Bristol Co., for best

smooth Fox Terrier; S. & G. Gump, for best wire Fox Terrier; Mr. J. P. Norman, for best Toy Dog, any variety; California Cocker Club, for best Cocker in show, to be competed for by members only.

The regular prizes will be ribbons, blue, red and white in the order named. The club trophy will be first prize in winners class.

The officers of the San Mateo Kennel Club are: Philip C. Meyer, president; Chas. K. Harley, first vice-president; W. W. Stetthelmer, second vice-president; D. J. Sinclair, secretary; Irving C. Ackerman, treasurer; Bench Show Committee: Philip C. Meyer, W. W. Stetthelmer, Irving C. Ackerman, K. O. Steers, veterinary surgeon.

Entries will close Friday, September 1st. The club's San Francisco office is at No. 710 Mission street, tel. Main 3187.

Mr. Leon Greenebaum has purchased a light brindle Bulldog from Mr. Thos. Ashton. Braemer Albert (Braemer Galtee More—Braemer Beatrice) is 14 months old and full of promise. Mr. Greenebaum did not receive the dog he originally bought from Mr. Ashton. The dog was smothered in an express car, in transit to this city. Braemer Albert was sent out instead and the Yorkshire man says he will go a bit.

VALIDITY OF COUNTY ORDINANCES.

It is possible that the courts will decide that special county ordinances restricting the open season allowed by the State law are invalid. The District Court of Appeals in Southern California decided recently that a one-day dove law passed by the Los Angeles supervisors was illegal. The opinion of the majority of the court held that the "police" function in regard to game, bestowed upon the Supervisors of each county in 1897, had been made invalid by a more recent amendment to the Constitution, known as Section 25½, Article IV, which reads as follows:

"The Legislature may provide for the division of the State into fish and game districts and may enact such laws for the protection of fish and game therein as they may deem appropriate."

In explanation of this section the following comment appears in the opinion of the court:

"We are unable to see any particular significance attaching to the manner in which the word 'may' shall be read in this constitutional amendment, inasmuch as its obvious intent was to confer upon the State Legislature alone authority to deal with the subject of fish and game, and in such legislation to relieve it from the necessity of enacting general laws applicable alike to the whole State, and the effect of which could only be to remove the necessity existing for delegation of power to local authorities.

"We are of the opinion, therefore, that any authority reposing in the Legislature to delegate legislative power to counties in reference to this subject was revoked by the amendment, Sec. 25½, Article IV, and the failure and neglect of the Legislature to obey the plain mandate of the constitution does not empower the board of supervisors to assume this duty reposing in the State alone."

This reasoning would, of course, knock out all of the special game laws passed by supervisors, but one of the District Justices refused to concur in the entire opinion, though he agreed the Los Angeles ordinance was illegal, holding that it was a virtual prohibition of dove shooting, instead of a regulation of it.

It is therefore uncertain how the other District Courts of Appeals will rule on this point, and, in view of diverse opinions, it is likely that the matter will be carried to the Supreme Court. If any San Francisco sportsman wishes to test the question, let him go over to Contra Costa county after August 20th and kill a huck—if he can find one.

In view of the fact that a recent decision of the appellate court virtually reverses a decision of the Supreme Court, there has arisen considerable discussion as to what the relation is between the Supreme Court and the District Courts of Appeal.

The appellate courts are entirely subordinate to the Supreme Court, which may, by its rules, virtually determine to what extent the appellate courts shall be the end of litigation, and it is gratifying to know that the Supreme Court is disposed to hear as few appeals as possible. There is a large class of cases in which, on appeal, the facts as developed in the trial courts come more or less under review. In such cases the Supreme Court will not entertain petitions for rehearing. The decision of the appellate courts shall be final. If this rule is rigidly adhered to, the Supreme Court will be able to devote its entire time to disputed questions of law, which, in cases with which the appellate courts deal, will not come before it until they have been thoroughly threshed out and the kernel separated from the chaff. As to these, also, the Supreme Court has full discretion whether to allow an appeal, and presumably will never do so except in cases of real uncertainty as to the law. That is as it should be. The judges of the appellate courts are always likely to be as able men as those on the supreme bench, and the intent of the constitutional amendment was to make these courts the final resort in the majority of cases coming before them. And the more closely that is adhered to, the better it will be for the litigants as well as the public.

Sportsmen generally are pleased with the decision made in Los Angeles. While it is true that a game law that works all right for Siskiyou county may be sadly out of gear for Los Angeles, the remedy for such a divergence is not a harmonious one—the result of a difference in the game laws of adjoining, or nearby, counties has been confusing and detrimental to game protection.

One law for the whole State, it is claimed, will do more good than many scattering laws.

Battle Creek Fish Hatchery.

Work on the new fish hatchery building at the Battle Creek sub-station of the United States salmon hatchery will be carried on as rapidly as possible.

The building at Battle Creek will be 50 by 120 feet in size, and will allow for an increased capacity of the hatchery to 100,000,000 eggs. Last year the take was 58,068,000, the scarcity of room preventing a bigger take.

When it is considered that the Battle Creek station is already the largest fish hatchery in the world, some idea can be had as to what the magnitude of the station will be when it is doubled in size.

A large force of carpenters will be put to work, the old building moved, and the new and modern one erected in time for the summer take of eggs.

A Bag of Wildcats.

Supervisor Charles Boxton, N. J. Frankenberg and N. C. Terwilliger of San Francisco, while hunting last week on the ranch of the Western Live Stock Company, one mile from Laytonville, in Mendocino county, came upon a bunch of five vicious wildcats. After a lively battle, which lasted half an hour, the party succeeded in killing all of the bobcats. The largest one measured three feet nine inches.

Seizure of Illegal Sized Fish. On Tuesday Game Warden George Neale seized 2250 pounds of underweight striped bass, on the arrival at Sacramento of the boxes of fish consigned to the American Fish Company. The fish were sent from Porta Costa by one Petrich, the same fisherman who sent the undersized bass to Sacramento last week, and for which both he and the fish company's manager paid fines, as is noted elsewhere.

Among the 2250 pounds of striped bass seized, but four fish were found that were over the weight required by law, three pounds. It was evident that the net fishermen had not made the slightest effort at compliance with the law. It is very probable that the shipper will be arrested again also. The limit fine for this offense is \$200 and it is to be hoped that the shipper will get the limit, the fine of \$30 last week seeming to have been of but little effect.

The American Fish Company declined to receive the underweight consignment and Mr. Neale confiscated the fish, all of which were packed in crates, each holding 250 pounds. Mr. Neale divided the fish around among the orphanages and charitable institutions of Sacramento.

"It is hard to make a case against the shipper of proscribed fish," said Mr. Neale. "The consignment I seized was shipped from Port Costa; the consignment I seized a week ago was shipped from Black Diamond. The shipper does not express the fish. As a rule he goes to a way station and puts the crates aboard a train with only a card marked with initials or letters of some kind to indicate the sender. It is presumed the consignee knows the name of the sender, but they usually are not anxious to tell what they know."

AT THE TRAPS.

Over thirty shooters attended the monthly shoot of the Golden Gate Gun Club at Ingleside last Sunday. The principal honors for the day fell to Otto Feudner, who was high gun in the club race at 100 targets. He also won the Phil B. Bekeart challenge cup with the excellent score of 92 out of 100 targets.

The purse winners in the club race were: Champion class—Feudner, Ed Schultz, M. J. Iverson, C. A. Haight and A. J. Webb, in the order named. First class—Wattles, Gamble, F. Schultz, Potter and Harpham. Second class—H. Klevesahl, Jacobsen, Burns and Knick. Third class—Harvey, Cuneo, Patrick and Johnson.

Club race, 100 targets (50 on the straight bulkhead, 50 Sergeant system) \$100 added—\$25 for each class.

Champion Class—				
Feudner, O.....	21	25	24	24-94
Schultz, E.....	23	21	23	21-88
Iverson.....	20	22	22	23-87
Haight.....	20	22	22	23-87
Webb.....	21	23	21	21-86
Varlen.....	21	24	21	19-85
Holling.....	21	21	20	23-85
Forster.....	21	23	21	18-83
Nauman.....	19	17	19	23-78
First Class—				
Wattles.....	21	20	19	19-79
Gamble.....	22	18	15	23-77
Schultz, F.....	13	19	22	20-74
Potter.....	17	19	19	19-74
Harpham.....	14	18	23	18-73
Murdock.....	20	17	18	16-71
"Slade".....	17	16	16	17-66
Second Class—				
Klevesahl, H.....	21	20	19	19-79
Jacobsen.....	23	17	20	18-78
Burns.....	17	18	16	18-69
Knick.....	14	19	17	12-62
Ashlin.....	10	17	16	18-61
Third Class—				
Harvey.....	20	22	17	22-81
Cuneo.....	15	18	19	17-69
Patrick.....	14	14	17	16-64
Johnson.....	16	20	11	17-64
Silvester, Dr.....	14	17	17	14-62
Turner.....	14	19	19	16-61
Bowen.....	15	7	12	17-51

Guests—Walker 70, Bishop 38, Brownell 31.

Phil B. Bekeart's perpetual challenge cup race, 100 targets, 16 yards, \$5 entrance.

Feudner.....	23	24	24	21-92
Holling.....	23	23	23	21-90
Webb.....	21	22	22	22-69
Varlen.....	21	22	25	21-69
Schultz.....	22	20	24	22-88

The California Wing Club monthly shoot tomorrow will have an added feature to the regular program.

An open-to-all race at 15 pigeons has been arranged. The trophy to be shot for is a valuable and handsome silver cup. The shooters will be handicapped in distance from 26 to 34 yards. The entrance will be \$5, birds included.

W. R. Shafter was high gun at the Bakersfield Blue Rock Club shoot July 23d. The scores made were the following:

	Shot at	Broke	Percent
Shafter.....	125	103	83
Stoner.....	175	131	75
Scottell.....	175	127	72
Getchell.....	175	123	70
Jewett.....	165	119	68
Nelson.....	75	50	67
Higgins.....	175	103	57
Hochheimer.....	125	71	57
Nelson.....	100	56	56
Oswold.....	50	26	52
Tupman.....	100	63	40

The Napa Gun Club shoot, July 30th, was a target-smashing day for keeps; no less than 20 events were shot out. A number of the Vallejo shooters were in attendance. The scores made were the following:

Ten targets—Grant 8, Rohner 5, Mayfield 9, Slack 3, Amstutz 7, Reavis 5.

Fifteen targets—Reavis 6, Grant 11, Amstutz 8, Mayfield 11, Slack 8, Rohner 8.

Twenty-five targets—Rohner 12, Grant 17, Mayfield 8, Amstutz 11.

Twenty targets—Eustace 13, Grant 16, Reams 13, Rohner 14, Slack 8, Mayfield 11.

Twenty targets—Rohner 14, Reams 17, Eustace 14, Mayfield 12, Grant 15, Raney 11, Doherty 4.

Ten targets—Mayfield 7, Rohner 7, Grant 8, O'Hara 8, Coe 5, Mann 5, Shouse 4, Roney 7, Eustace 3, Reams 7.

Ten targets—Shouse 4, Coe 5, Doherty 4, Mayfield 5, Grant 8, Roney 8, Rohner 5, O'Hara 5, Mann 10, Hirschle 5, Reams 8.

Fifteen targets—Rohner 8, Grant 10, Reams 11, Shouse 6, O'Hara 9, Coe 6, Doherty 11, Mayfield 13, Roney 10, Mann 12, Hirschle 6.

Ten targets—Rohner 4, Doherty 4, O'Hara 9, Griffith 7, Roney 6, Hirschle 9, Mayfield 8, Reams 8, Clark 5, Arnold 5, Mann 7, Slack 2.

Twenty targets—Coombs 11, Reavis 10, Mann 12, Rohner 7, Roney 18, O'Hara 15, Hirschle 18, Arnold 14, Clark 7, Coe 10, Mayfield 14, Reams 15.

Fifteen targets—O'Hara 14, Roney 10, Hirschle 11, Reams 10, Mayfield 9, Arnold 7, Coe 11, Mann 10, Shouse 7.

Ten targets—Hirschle 8, O'Hara 8, Mayfield 7, Coe 4, Arnold 6, Roney 6, Shouse 6, Mann 2, Reams 6.

Twenty-five targets—Hirschle 18, Coe 17, Reams 15, O'Hara 21, Roney 18, Arnold 13, Mayfield 17.

Ten targets—Roney 7, Mann 7, O'Hara 6, Mayfield 3, Reavis 5, Coe 6, O'Hara 7, Reams 6, Roney 7, Coe 3, Rohner 1, Mayfield 6.

Ten targets—Mayfield 4, Coe 3, O'Hara 6, Roney 6, Reams 5.

Ten targets—Reams 4, Coe 2, O'Hara 6, Roney 9, Mayfield 6.

Ten targets—Coe 4, O'Hara 8, Mayfield 9, Reams 8, Roney 8.

Ten targets—Mayfield 5, O'Hara 7, Reams 7, Roney 8.

Ten targets—Roney 6, Reams 6, O'Hara 7, Mayfield 4.

Ten targets—Mayfield 6, Reams 7, Roney 7, O'Hara 6.

TRADE NOTES.

Averages Reported.

Decatur, Ill., July 18th and 19th, H. W. Cadwallader, first general average, 384 out of 400, shooting "Du Pont." F. C. Riehl, second general average, 381 out of 400, shooting "New E. C." (Improved).

Chicago, Ill., July 22d, first amateur average, A. A. Winesburg of Chicago, Ill., 181 out of 200, shooting "Du Pont." Second amateur average, J. B. Barto of Chicago, Ill., 178 out of 200, shooting "Du Pont." Third amateur average, George Roll of Blue Island, Ill., 177 out of 200, shooting "Du Pont."

Grouse Shooting.

"The Old Grouse of Willow Hollow" is the latest booklet of the series now being issued by the Hunter Arms Company of Fulton, N. Y. The story is well told, short and to the point. There are other matters of interest within the covers. Send for one.

The Leader Shells Lead.

It's hard to beat the "Leaders." This refers to those that lead in trap shooting, as well as to the Winchester "Leader" shells, which seem to be on the top all the time. From all points throughout the United States come reports of important winnings made with these shells, some of them being very nearly clean sweeps. For instance, the twelfth annual tournament of the Montana State Sportsmen's Association, held at Bozeman, Mont., resulted in every medal and trophy contested for, as well as all the amateur averages, being won by shooters that used the "Leader" shells. The exhibition shoot given by the professionals present at 25 targets, was also won with the "Leader" shells, the winners being Messrs. H. C. Hirschy, A. Grosebeck and Fred Gilbert. At the Texas State shoot the high professional, as well as the first and second high amateur averages, were

won by F. M. Faurote, I. A. Dryden and David Curran, respectively, all shooting the "Leader" shells. At the New York State shoot, held at Utica, the Dean Richmond trophy, valued at \$1500, which was by far the most important trophy contested for at this tournament, and which is emblematic of the two-man team championship, was captured by J. Warnick and Al. Green, both gentlemen using the "Leader" shells. At the tournament of the North Carolina Trap Shooting Association, held at Durham, Mr. G. M. Collins, an amateur, won the high general average, the second amateur average being captured by E. C. English. Both of the above shooters used "Leader" shells. At the Chef Menteur, La., tournament, Mr. R. E. Saudier, shooting the "Leader" shells, won for the second consecutive time the handsome Du Pont trophy on the splendid score of 49 out of the possible 50 from the 18-yard mark. The high professional, as well as the first three highest amateur averages at this tournament, were also won by shooters that used the time-tried Winchester "Leader" shells, namely: F. M. Faurote, high professional; R. E. Saudier, D. W. Breazeale and "Siligo," high amateur. Of course all the above shot the "Leader" shells. At the Canton, O., State shoot, the Sportsmen's Review cup, emblematic of the two-man team championship of the State of Ohio, was captured by Frank Hulshizer and Jesse Orr, both using the "Leader" shells. At the Capital City grounds at Little Rock, Ark., J. M. Pemberton again successfully defended the individual State championship in a shoot with S. M. Powell, beating him five targets. This makes the second time Mr. Pemberton has defeated Mr. Powell for this medal. The former gentleman used the "Leader" shells, the shells he always uses. At Brenham, Texas, Otto Sens won the high amateur average with the magnificent score of 387 out of the 400. Mr. Sens always uses the Winchester "Leader" shells. At the Jacks Creek, Tex., tournament, F. M. Faurote was again in evidence and captured the high professional average of 96 per cent, I. A. Dryden being the winner of the high amateur average at this tournament. Both of these gentlemen used the "Leader" shells. On the top of all this is the most wonderful straight run made by W. R. ("Billy") Crosby of 419 without a miss in a regular bonafide tournament. Mr. Crosby has held the world's long-run record of 345 straight since March 31, 1901, and now makes another world's record of 419. "Billy" Crosby, as well as Fred Gilbert, H. C. Hirschy, J. A. R. Elliott, Harold Money, F. M. Faurote, R. R. Barber, the winner of this year's Grand American Handicap, and any number of other famous trap shots swear by the Winchester "Leader" shells and have made all their records with these shells.



THE FARM.

HOW TO EXHIBIT.

It is well known that the different breeds and the herds are estimated by the numbers and quality and especially the quality of their exhibit, not only at the state fairs (for the mass of the people attend only the district and county fairs), but at smaller fairs as well. So if you wish to create a demand for your hogs, to give your herd prestige, and to do your share in keeping the Berkshire hog at the head of the list, show your Berkshires at every fair within your reach, writes E. Duncan in "Blooded Stock." Now, it does no herd any good to be represented by hogs of medium or low quality or even by fairly good hogs that are only in medium condition, but a pair of pigs or one boar and his get or sow and produce in prime condition, will attract more favorable attention than twenty or twenty-five head just run in out of the pasture in order to fill all the classes. The same attention on five or six head will probably do you more good than scanty attention and feed on three or four times as many. It is a good idea to let it be known that your hogs will be at certain fairs. This will benefit you and the breed. Why the breed? Because if known that a good herd will be on hand, it will stop the fellows that run in hogs out of the field expecting to carry off the prizes on account of no competition; second, it will help the breed because it will act as a stimulant on those who have good hogs and are preparing them to do their best, knowing that competition will be sharp. It will benefit you because parties at all interested in seeing your stock will make it a point to be there, besides all benefit to the breed is benefit to you. To accomplish this end let your personal acquaintances, and those to whom you are known by reputation, know by letter and by notice in the live stock and county papers, where your hogs can be seen on exhibition, and having good hogs as heretofore stated your herd and breed will have a splendid chance for favorable comparison. If you don't

have a catalogue of your hogs, have a neat, attractive circular setting forth the good points of your herd and breed. If you have no Berkshire classes, get the other breeds of Berkshires together, pick a judge and have him tie ribbons on the best recorded Berkshires.

When you are out at a fair do not fail to show your hogs and enthusiasm to all those interested enough to want to know more about "the best hog." Carry along your certificate of register, so if called on to do so you can show same to the judges, buyer or competitor.

And lastly, whether you beat the other fellow or he beats you, see that your treatment of the fair officials, judges, competitors, and the public is such as to gain their confidence and esteem.

SHIPPING POULTRY.

The shipping season for poultry is at hand. The demand for poultry is good now, and prices are high. Where only a small number of birds are to be sold it would probably be best to patronize a local firm, says an exchange, but if a large shipment is to be made it would pay the poultry raiser to handle his shipments through some reliable commission firm on the large markets. These firms will gladly furnish daily market quotations so that the shipper can keep in touch with the market each day, and, therefore, come pretty near knowing what poultry is worth.

It is often best for a number of neighbors to combine their interests and ship their poultry together, sending the shipment direct to the large commission houses and thereby avoid handling the sales through a third party.

In shipping live poultry it is a good plan to grade the shipment. Feed the fowls all they will eat just prior to shipping. We know of no better feed than good shelled corn or wheat. Give the birds plenty of water. One who shipped several thousand dollars' worth of poultry last winter to Chicago claims that 125 pounds of live poultry will consume eight pounds of shelled corn in the last feed just prior to shipment. He feeds shelled corn and gives the fowls all they will eat just before being placed on the cars. He says that by this method of feeding a shrinkage of one-tenth the total live weight is sustained. One of the

important things in shipping live poultry is to see that the stock is taken to market as quickly as possible.

STERILIZE MILK CANS.

An interesting test of the effect of cleaning milk cans, making them germ free by the use of steam before milk is poured into them, has been made in Germany. Some time during hot summer weather two milk cans were selected; one was thoroughly well cleaned in the ordinary way by scrubbing with hot water; the other was subjected to the action of steam for half an hour. In the first, the milk went sour in twenty-three hours; in the second, twenty-eight and one-half hours, and the contents of the first can were found to contain twenty-six times as many bacteria as the other. The same experiment repeated in the winter showed that the sterilized milk can will keep the milk sweet for nine hours longer than the other.

DAIRY NOTES.

Clean dairy utensils are half of the battle.

Never skim milk when it is over 36 hours old.

When the young heifer kicks give her a caress in return.

Good breeding and good feeding are the dairyman's long suit.

Some cows are naturally stubborn just as some horses race.

Thunder showers preceded by sultry weather make sour milk.

The dairy calf needs attention now as well as at any other time.

A cup, medium size, of salt is enough for five pounds of butter.

The milking stool is a dangerous weapon in the hands of a bad-tempered milker.

Thirty to forty pounds of cow peas will plant an acre in rows for cultivation. Good crop for Southern dairy farmers to raise.

Where mangles are fed to cows they may be fed quite freely, giving them from a peck to half a bushel per day with great benefit.

There are some cows which make white butter all the year around and three drops of coloring in a gallon jar will make it look more palatable.

Rancid butter is made from over-ripe cream and may taste when taken from the churn all right, but in a few hours it is the same old sour cream.

FOR SALE.

Fast Pacing Stallion JOHN A. 2:12 3/4 (three-year-old 2:14); sire Wuyland W. 2:12 1/2 by Arthur Wilkes; dam Lady Moor by Grand Moor. Wayland W. is the only stallion to put two in the 2:10 list this year up to August 1st. JOHN A. is a rich seal brown, stands 16.2, weighs 1255 lbs., is kind and gentle for a lady to drive. Is a very fine individual of strongest conformation, and as all of his colts are fine lookers he should make a great sire. His oldest colts are three years old; none have been worked. There were but three of them, as he was not regularly in the stud.

Three-year-old Trotter SIR CARLTON 36367 by Nutwood Wilkes 2:16 1/2; dam Lady Keating by Stam B. 2:11 1/2, second dam the dam of Diawood 2:11 and Abidine 2:17. SIR CARLTON is paid up in the Occident Stakes and ready to start. Should be not win any money this year, will make a great prospect in the green classes next year; as no gamer colt ever lived. He can trot the fifth heat the fastest. In another year he will be able, barring accidents, to trot in 2:13 or 2:14. Any horseman at the Woodland track will recommend him as a game colt and a good trotting prospect. He only wears a harness and a pair of quarter boots and does not need the latter. Weans 6 ounces in front and 5 behind.

I also have some good road horses and brood mares for sale. They can all be seen at State Fair Grounds, Sacramento. Address

A. E. MASTIN,
1016 Nineteenth St., Sacramento.

MATCHED TEAM FOR SALE.

A WELL MATCHED PAIR OF STANDARD bred Geldings, 15.3 hands high. Will weigh about 1100 pounds each; gentle and perfectly well broken. Not afraid of automobiles or cars. Can step a mile in 2:40. Stylish, sound and good lookers. Full brothers, sired by Senator L. Also two single horses desirable for gentlemen drivers. Can be seen at the I Direct Stables, 1308 Fulton St., San Francisco. Telephone Park 573.

T. C. CABNEY.

STANDARD BRED STALLION FOR SALE.

BY MENDOCINO 2:26 1/2; DAM PRINCESS BY Nutwood 6:00 About 6 years old, stands 15.3 hands and weighs close to 1100 pounds. Perfectly sound, and with about five months' training trotted a full mile in 2:18 1/2. This statement can be substantiated. Stallion can be seen at Hans Frelson's stables on Point Lobos ave., near 21st ave. For particulars address

M. M. DONNELLY,
1306 Grove St., San Francisco.

McKINNEY STALLION FOR SALE.

WILLEROO 2:20 1/2, BLACK STALLION, foaled March 18, 1893; height 16.2 hands, weight 1200 pounds. One of the best sons of McKinney. Handsome, stylish, finely proportioned and good dispositioned horse. Winner of three-year-old blue ribbon at the California State Fair as best standard trotter. As a two-year-old showed quarters in 33 seconds; as a three-year-old, miles in 2:17. Sired by McKinney; dam Junonies by Junius 5:38, second dam Lady Duroc by Iowa Duroc third dam Lady Green by Green's Bashaw, fourth dam Lady Cushman by Vermont Morgan. For particulars address

DAN REDMOND,
Care of Race Track, San Jose, Cal.

NORMANDY CATTLE.

I speak a few days not long since on Norman and Breton farms, and during the time learned something of the cattle.

In Normandy, two distinct varieties exist, the Cotentin and the Augeronne. The former are the more highly esteemed as dairy animals. They are big framed, unimpeccable in appearance with a long, heavy head, a large mouth, and white crumpled horns; the neck is strong, the shoulders heavy and muscular, and the chest deep. The body is long and angular, with wide, well-developed quarters and a finely formed milk parts, and they have every sign of being deep milkers, except that the skin looks thick and coarse. They have quiet dispositions and seem always contented; their color varies, the prevailing hues being brown, roan, red, and piebald, often with brown streaks, giving rise to the term brindle.

Cotentin cattle are to be found in all the best dairy districts, which extend from Cherbourg to Lisieux, including Valognes, Carentan, and Isigny, and are highly suitable for dairy purposes, being better adapted to the districts of which they are natives than any made breed. A cross between the Norman breed and others seems to improve them for beef making, but all crosses to improve their dairy qualities have failed. The Augeronne variety is found chiefly in the valley of the Auge, and is, as a rule, better adapted for slaughtering than for the dairy.

As to their milking qualities, the Norman will tell you that the Cotentin cow is the best milker in the world. It is incontestable that notwithstanding their plain looks they are admirable milkers, and many heifers are annually sent from Normandy to restock the cow sheds of Paris and its environs.

It would be of little practical value to give an account of the different milk records, or even an average of them, as I place but limited reliance on some of the figures, which represent, I believe, not more than a few weeks of the flush; while, on the other hand, some of the greatest yields were of the inferior quality. It was, however, proved to me beyond doubt that this breed, the Cotentin, will produce 40 pounds of butter a month during the greater portion of the period of lactation without any pampering in the way of food or treatment, the amount of artificial food fed them being very small.

The Brittany race occupies almost exclusively the five departments which comprise the ancient province of Bretagne, where it is very numerous and includes about 1,500,000 head, or one-eighth of all the cattle of France.

These animals present various characteristics, according to the fertility and cultivation of the soil where they are found. There are different opinions as to the origin of the breed, but the best authorities agree that it is Hollandaise, and that the race Bordelaise is nothing but the race Bretonne more developed by better climate and food. They are quick, active animals, of a mild, sociable disposition, and usually piebald or black, with a black or mottled muzzle. The head is short, fine and small, with bright eyes and small ears, while the horns are fairly fine, usually white at the base and black at the points. The color of the horns varies, however, to yellow or black throughout, the latter type being much prized if the horns are also short. The neck is small, the shoulders clean and light, with little or no dewlap, the legs very short, the back long and straight, and the quarters wide. The mamillary veins and milk vessels are wonderfully developed. The cattle are docile and hardy, and content themselves with little, while yielding high returns. The farmers assert that their cows give a pound of rich milk for every pound of good hay eaten. One farmer showed me animals which he said gave four, six and seven pounds of butter a week.

In grazing each cow is provided with a leather halter, to which is fastened a chain, varying in length from 20 to 30 feet, according to the quality of the land. At the end of the chain an iron stake is driven; cattle must be of a very peaceable disposition to thrive in this way; but when there are no fences, as in many parts of Normandy and Brittany, the system seems the best that could be adopted. It gives much labor in summer, when the cows graze night and day, and when water is distant. Many farms have large troughs, which are filled with water by carts. In such cases watering, milking, and changing to fresh pasture is generally

done three times a day during lactation.

Attending to the cows and milking is usually done by women, who go to the tethered cows at 5 or 6 o'clock in the morning, at noon and at 6 or 7 o'clock in the evening. When the days are too short the animals are brought to the sheds. A pony or donkey carries the milk jugs to and from the fields in summer by means of a yoked cart or a wooden frame fastened on the back. The system of tethering originated from necessity and has continued as a matter of economy. Owing to the small size of the holdings, which are often divided in still smaller ones on the death of the owner, each farmer needs to grow as much produce as possible for himself, his family, and his cattle. Thus the grass plot must be near the patches of wheat, mangold, beets, cabbages, etc., and to prevent these from being eaten up or spoiled by the cow she must be tethered. The Belgians, whose farms are also small, have met the difficulty by keeping their cows in sheds and carrying food and water to them.

The farmers in Normandy and Brittany claim for their system of tethering the following advantages:

Economy in feed as high as 50 per cent, the grass being eaten up clean, none left and none spoiled.

Regular feed, the cow not being pampered one day and starved the next, her appetite not being spoiled, and her digestion not being deranged.

Perfect command over the food supply by means of a long or short tether, a poor corner or a rich one.

No cost for fences.

Greater gentleness in the cow; her keeper is her good genius, on whom she is dependent for all wants, and docility necessarily follows.

More butter, as nothing is more destructive to animal fat in flesh or udder than too much exercise, and the farmer who fattens his bullocks in stalls and lets his cows run to grass stands in his own light.

It is evident, however, that unless a fairly mild climate prevails, with sufficient shade, the system would not do well. Further, it requires much labor at a season when labor is valuable, and cows thus treated must have a docile disposition.—Thornwell Haynes, Rouen, France.

SUMMER INDIGESTION IN COWS.

It is a common expression to speak of a cow as losing her cud when she stops ruminating. The trouble is due to indigestion wholly and may be easily remedied, in most cases, by a proper diet. Usually this trouble occurs most frequently in the winter when the cows are heavily grain fed, but sometimes occurs with cows in the summer who are on the range, but are receiving some grain. In such cases a good plan is to cut out the grain ration entirely for a few days, or until the cow again chews her cud. For a time after she resumes ruminating, feed her largely on the grass with some good hay and gradually get her on to the grain. A day or two after the grain ration has been cut off, the cow should have a single dose of one pound of epsom salts and two ounces of ground ginger root, mixed in two quarts of warm water. In the winter reduce the grain ration one-half, give her the medicine named above at the beginning of the treatment and make up the ration with roots or ensilage.

At all times cows should have free access to rock salt for it is a great digestive.

Reliable reports show that the Cubans have not many native cattle left. They had about 1,000,000 before the war, and all but about four per cent have vanished. They are shipping in from Texas, Venezuela and Colombia with some milk cattle from Florida. They do not care for fat cattle therefore they want the lean meat. The fat is cut away and is waste. All the cattle are full of ticks but they are immune. The ticks become so heavy on the cattle sometimes that they do not do well, but an effort is made to keep them washed off. The Colombia and Venezuelan cattle are big and seem to be what the Cubans want. They are sold at so much an animal and not by the pound except in the Havana market. All are sold for immediate slaughter to supply the daily trade in fresh meat. No effort has been made as yet to grow cattle for export.

The cream if just right will turn to butter after from 15 to 20 minutes' churning.

INOCULATING THE SOIL.

The new theory in regard to inoculating soil for the growth of certain plants has led to two difficulties. The first is the sufficient supply of the necessary bacteria and the second is in supplying the demand. Fungus and other diseases have been transported from one part of the country to another by the practice of buying bacteria inoculated soil.

Satisfactory crops of alfalfa have been grown by securing soil from a successful alfalfa field. The same may be said of cow peas and other legumes. But in several instances plant diseases, new to the country, have been directly traced to this manner of transferring soil from one farm to another. Some plant spores live in the soil and they may remain dormant for some time, but spring into active life when conditions are favorable. Cabbage disease, parasitical troubles in regard to tomato growing, and certain wilt diseases are readily transferred in this way. The probabilities are that many other plant diseases are likely to be carried in the soil. Almost every valuable agricultural plant has its natural enemies. By a good system of rotation and careful farming they may be kept under subjection when their habits are known, but when transported to other sections of the country they often produce more worry than destruction because farmers are not up in methods of fighting them.

Haphazard methods of buying inoculated soil are dangerous. If a farmer is inclined to experiment in this way it is a good plan to visit the farm, study the crops grown and ascertain if trouble has been experienced from any fungus or parasitic diseases.

Besides the danger of imparting plant diseases the ungerminated seeds of noxious weeds also may be brought home in this way. It is a common practice to take alfalfa subsoil for the purpose of inoculating other fields intended for this crop. Certain noxious weed seeds lie dormant in the under soil when covered too deep for germination. This under soil when spread on the surface and mixed with the warm upper earth furnishes the exact conditions necessary to sprout these seeds. Great benefits may be derived from inoculating certain soils but before taking the risk it is better to study the problem thoroughly.

PRESERVING EGGS FOR WINTER.

Next to cold storage, water glass is the best preservative for eggs. But temperature has much to do with the keeping of eggs.

The first essential in all methods of egg preservation is in starting with eggs that are perfectly fresh. The commercial name for water glass is soda silicate. It is used extensively by soap makers and it is sold by the barrel. It is cheap stuff, selling generally at from one to two cents a pound, according to quantity.

In making the solution boiled water is best because the impurities are destroyed by boiling and the air is forced out of the water. One secret in keeping eggs is to keep them away from the atmosphere. The ordinary well water contains some air. A hot 10 per cent solution of water glass is used and the liquid is kept in a cool cellar. Eggs carefully preserved in this way will keep six months and are just as good for cooking purposes as fresh eggs.

The story comes up that the great ranges of the staked plains of western Texas and lopping well over into eastern New Mexico are becoming unmercifully overstocked with sheep. This is causing some uneasiness among owners who are wondering what is to be done with all the woolies. A movement is on foot on the part of land owners in old Mexico, especially in the great foothill regions of that country, to transform some of the big cattle ranches into sheep ranges and in fact contracts are already being made with this end in view. The manager of the Hearst ranch in Chihuahua has bought 20,000 American sheep and is ready to take some more to eat the fine grass with which that country is blessed this year.

It is a great mistake to stable dairy cows so that they will stand face to face. It makes them restless and nervous and often serious fights break out.

PROFIT IN COWS.

Many figures have been published during the past year to prove that high-priced cows return the biggest profits. The manager of one well-known farm claims a profit of \$175.40 as an average per cow for last year. The figures do not take into account the milk fed to young stock on the farm. The same man says he is trying for a profit of \$200 per cow this year.

There is no reason to doubt these figures; they come from a source that is above reproach, but they are well calculated to set the average dairy farmer thinking. One hundred and seventy-five dollars for the milk, cream and butter sold is fully three times as much as the average cow brings. This much money is never made by poor or even medium cows. They must all be of the best.

It costs more money to get a valuable cow and it requires brains to take care of her after she is bought and paid for. It would do a farmer no good to pay \$200 for a thoroughbred cow of large milking capacity unless he has the knowledge necessary to take proper care of her and the stable, feed, market and other facilities to carry on the business.

The best cows may be easily made into scrubs by giving them scrub treatment. It is not advisable to invest two or three hundred dollars for an extra valuable cow unless the farmer has had some experience with well-bred stock. It would be much better to pay that much money for a good hull and grade up from common cows for a few years; then work into high-priced animals as experience suggests.

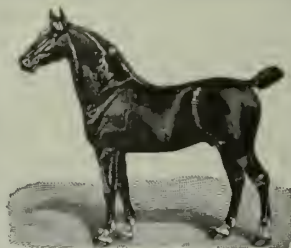
A great deal of money has been lost by farmers because of undertaking what they did not thoroughly understand. Good grades require different treatment from common hardy scrubs. The breeding and care of grades fits a man for the finer and more scientific management of thoroughbreds.

One who knows from experience says: The man who sells milk around town as a business has to consider a good many little things which has a great influence on his success. One of the first requisites is to have a clean looking wagon, with the inside so arranged that customers will be given the impression that everything is looked after in the most careful manner. We have known a good customer to be lost just because a driver had a piece of dirty carpet in the bottom of the wagon to keep his feet warm in winter time. The measures must be kept scoured and bright and it pays to buy new dishes often just for the influence they have in quieting the fears of customers as to dirt. The milk cans too should be scoured and kept bright for the same reason. The driver's hands must be kept very clean and there is no danger of being too dudsish to suit the customers. The wagon itself should never be allowed to become old in looks. A coat of varnish now and then will help matters very materially besides putting a polish on the anticipations of the man who pays the freight.

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As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. For descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O

EYE DISEASE OF CATTLE.

So-called pink-eye—properly termed contagious ophthalmia—presents the following effects:

Symptoms—Adult, young cattle and calves first show swelling of the eyelids accompanied by weeping. Redness of membranes of eyelids and "haw" becomes apparent, creamy discharge follows and in three or four days a clouded spot shows in center of eye and gradually spreads until sight of eye becomes milk-colored. Changing from milk-color to pearl tint the eye may become yellow, bulge, show bloodshot streaks, form an abscess and burst, leaving a ragged ulcer, or commence to clear up and finally recover. Slight ulcers may heal by granulation, but extensive ruptures and ulcers often lead to loss of sight. Fever and some loss of appetite are present, especially in young cattle, for a week or more from time of first attack and dairy cows may shrink in milk production.

Treatment—The disease being "catching" and doubtless due to a germ which leads to its spread from one animal to another, affected cattle should be separated from unaffected. The eyes of the latter should be washed once or twice a week with a solution of two drams of boracic acid in a pint of water as a possible preventive, and pastures bordering on rivers, ponds and sloughs should be abandoned as the disease seems most liable to attack cattle grazing on such low wet ground.

Place affected cattle in a darkened shed or stable. Give each adult animal a one-pound dose of epsom salts with one ounce of salt-peter and one ounce of ground ginger root in two quarts of warm water as one dose and follow with a tablespoonful of salt-peter twice daily in drinking water or soft food. Younger cattle should have the same medicine in smaller doses according to age and size. While under treatment do not feed grain but give soft and green food; allow all the cold water animals will take.

At the commencement of an attack puff between eyelids by means of a clean insect powder bellows a mixture of equal parts of finely powdered calomel and boracic acid; or cover eyes with soft cloth to be kept wet with a 1-2000 solution of bichloride of mercury (corrosive sublimate). This treatment may prove sufficient in a majority of cases, but should the disease persist and aggravate, substitute for above lotion one consisting of a dram each of sulphate of zinc and fluid extract of belladonna leaves, with 20 drops of carbolic acid in a quart of clean, soft water with which to keep cloth over eyes continually wet.

When inflammation subsides should the eye remain milky-appearing paint once daily with 1-1000 solution of bichloride of mercury or 3 per cent solution of boracic acid. In bad cases which are tardy in responding to treatment give (except to pregnant cows) one dram of iodide of potash twice daily for adult animal and from ten to twenty grains for calves and yearlings, continuing its use for one week. Ragged ulcers may with benefit be painted with a solution of three grains of nitrate of silver in an ounce of distilled water two or three times a week. Lastly, quarantine animals bought at stockyards shipped in or from infected herds.

COWS AND THEIR FEED.

It takes a large quantity of feed to make a large quantity of milk. The time and attention necessary to properly care for cows is about the same with the best as it is the medium or poor ones. There is no profit until the product obtained is sufficient to pay all expenses.

Many cows that might properly come under the head of medium, just about reach the dividing point between expense and profit. Valuing feed at market prices the average cost of keeping a cow a year is in the neighborhood of \$30. Until the product of a cow reaches \$30 there can be no profit. Some cows make \$30, others make \$60. One returns no profit, the other returns a profit of \$30. The cost is the same, except in feeding the better cow in almost every instance will consume more food. In looking for profit the greatest eaters should be chosen because no cow can manufacture milk without sufficient capacity. A cow is in one sense like a factory machine, the more raw ma-

terial it chews up the greater the output and the greater the profit. Some machines are worth more than others because their capacity is greater. But the attendant must know how to feed it. With both the cow and the factory machine the right kind of raw material must be fed in just the right proportions. The feeding must be regular and crowding, if attempted at all, must be done in a very gentle way.

But the cow is unlike a machine after feeding has been stinted; a machine may run light or empty and resume work again at its normal capacity—not so with the cow. When by neglect or improper feeding the milk flow is reduced, the most skillful feeder is unable to bring it back during the lactation period.

BARN COMFORTS FOR HORSES.

It is a good plan to give the horse in the stable all the fresh air possible and some stables are arranged so that a window is in front of the horses. This is an excellent plan, for by arranging such a window the horse may have plenty of fresh air day and night. Here is the way to do it:

Have a sliding sash and also a sliding screen which may be put in place when desired. Have this screen of fine mesh wire, of the regulation size used for windows of houses. Then, on the outside construct a sloping roof over the window held in place by corner posts resting on a board shelf which in turn is held in place by braces from its bottom to the side of the barn. On all suitable occasions have the windows open so that the horse may get its head out. The roof will shade its head from the sun yet the opening will be large enough so that it will get plenty of air. During the night the screen may be placed over the opening to shut out insects and in the event of a heavy storm the glass sash may be pulled in place wholly or in part.

The cost of such an arrangement is comparatively small, but it will add much to the comfort of the horse, particularly if other windows in the barn are so arranged that there is plenty of ventilation, even when it is necessary to close the window in front of him.

A large sum of money will be won at the American Royal Live Stock Show at Kansas City, Oct. 9 to 14 this year. The official premium list has been received. A perusal of the book shows what a truly marvelous advance this show has made. In the classes for Short-horns there are eight moneys, as many in those for Herefords, six in those for Galloways and eight in those for the Angus. In addition pure-bred and grade fat and feeding cattle singly and in carlots are provided for in the most ample manner. The draft and coach horse show this season promises much, a goodly sum having been offered for the Percherons, Belgians, Shires and Clydesdales and the French and German Coachers. T. J. Wornall, Liberty, Mo., is the secretary and C. R. Thomas, Kansas City, general manager. Application for the premium list should be made to Mr. Thomas.

The demand for men with technical education as foresters seems to be growing more rapidly than the supply. We are informed by the Forest Service at Washington, D. C., that a number of positions with substantial emoluments are opened to trained foresters. One result of this demand likely will be the establishment of chairs of forestry in our leading agricultural colleges. At present only a few of these institutions give instruction in forestry.

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Rub a little "3 in One" on your razor strop till leather becomes soft and pliable; draw razor blade between thumb and finger moistened with "3 in One"; then strop. The razor cuts 5 times as easy and clean; holds the edge longer. "A Razor Saver for Every Shaver" which gives the scientific reasons, and a generous trial bottle sent free. Write to-day.

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FOR SALE.

A Three-Year-Old Filly by Zombro 2:11, and
A Four-Year-Old Filly by Del Norte 2:08; both out of Manilla by Antrim (sire of Anzella 2:02 1/2).

ERIC, brown stallion; grandson Electioneer; perfect roadster and excellent stock horse.

Ladies' Trap Horse,

Two Ladies' Saddle Horses,

Road Cart, Sulkies, Buggies,

Rockaway with Pole and Shafts,

Double and Single Harness, Saddles, etc.

This property belongs to the Estate of GRANT LAPHAM, deceased. The business and good will is also for sale. Stable with room for 55 horses for rent. Apply to

1309 PEARL STREET, ALAMEDA,

Or E. K. TAYLOR, Attorney,

Park Row, Alameda.

SKY POINTER Jr
FOR SALE.

THE STALLION SKY POINTER JR, SON of Sky Pointer, own brother to Star Pointer 1:59 1/2; dam Juliet D. 2:13 1/2 (dam of Irish 4:20 1/2) by the great McKloney. Sky Pointer is the sire of the fast mare Sally Pointer 2:13 1/2, now racing on the Eastern circuit.

SKY POINTER JR has shown a mile in 2:10, and is a very handsome, finely finished horse. His colts are extra fine individuals and very promising. This stallion can be seen at the Santa Rosa track during the Breeders meeting next week, where parties desiring a high bred stallion at a reasonable figure are invited to inspect him.

Mrs. L. J. H. HASTINGS,

4336 Vermont Ave., Los Angeles.

FOR SALE.

SIDNEY DILLON GELDING BUENA; FIVE years old; a perfect beauty without fault or blemish; bay with black points; weighs about 1050 to 1100; can be driven by a child; an elegant road or track horse; trials in 2:17; \$750.

ALSO

The celebrated DOC WILKES, a road horse; you need not take the dust of any. Record 2:12 1/4. A beautiful mahogany bay, black points; weight 1000. No one need look at him unless they want to pay me \$500 for him. A baby can drive him. Both sold for want of use.

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You certainly cannot afford to have horses lamed from Spavin, Ring Bone, Splint, Curb, when they may be cured by simply using

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It cures all these and all other forms of lameness. Think about it and then act. Price \$1.60 for 25. As a liniment for family use it has no equal. All druggists. Book "A Treatise on the Horse" mailed free. Address

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Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creole 2:15 Eagle 2:19 1/2, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address

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HIGH-CLASS ROADSTER, COAL BLACK, 15 1/2 hands, five years old, weighs 1000 pounds. Is a very handsome horse, a perfect beauty; fearless of all things on the road; has been driven by a lady. Has lots of speed, but never trained on a track. Sound and all right. Sire and dam both registered. Apply to

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HAVING OPENED A TRAINING STABLE at the Pleasanton Track, I am prepared to handle four or five more horses. Have trained and driven to record Key Direct 2:10, Diatress 2:08 1/2, etc., etc. Can refer to Geo. A. Davis and other owners. Terms, etc., on application. Address

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For Sale.

Brood Mares, Horses in Training and Yearlings, Belonging to the Estate of Michael Fox, Deceased.

NOTICE IS HEREBY GIVEN THAT THE undersigned executor of the will of Michael Fox, deceased, will sell on or after MONDAY, AUGUST 28, 1905, the following described brood mares, horses in training and yearlings, to wit:

Audinas (4) by St. Andrew-Fanny Louise.
Masado (4) by Maslo-Reseda II.
Re Carlo (2) by St. Carlo-Reseda II.
Edna Rose (5) by Bassettlaw-Reseda II.
Kidnapper (1) by Kentworth-Edna Rose.

The above described animals are now at the Oakland Race Track.

Said executor will also sell on or after said date the following brood mares and fillies, now at McDonough's Ranch, San Mateo County, Cal.:

Fanny Louise (dam of Andrla, Camoro, Sister Jeanne) by Dorella-Nellie Peyton.

Reseda II by Midlothian-Margold.

One Bay Filly by Orsini out of Fanny Louise,

foaled April 13, 1904.

One Bay Filly by Orsini out of Fanny Louise,

foaled April 21, 1905.

One Chestnut Filly by St. Carlo out of Reseda II, foaled January 24, 1905.

Fanny Louise was bred to St. Carlo, 1905.

Reseda II was bred to Orsini, 1905.

Bids or offers for all of the above described stock, as a whole or separately, must be in writing and will be received any time after the first publication of this notice at the office of Sullivan & Sullivan, attorneys for said executor, Room 610, Parrott Building, San Francisco, California. Terms—Cash in U. S. gold coin.

MATTHEW I. SULLIVAN,

Executor of the Will of Michael Fox, Deceased

FOR SALE.

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A Dapple Gray Gelding by Strathway out of a Thoroughbred Mare.

MR FRISCO is 8 years old and SOUND; weighs 1050 lbs. He is one of the grandest road horses in America today. Fearless of all objects on road; a very fast walker; does not pull or lug on the bit; carries his head high; goes straight and never stumbles; will stand when tied and there is no road too long for him. He is a good feeder and a good looker at all times, either before or after driving. His speed qualities are phenomenal. He never saw a race track until last spring, when he was sent to Mr. Al McDonald at the track at Pleasanton, who drove him a mile in 2:23 1/2, last half in 1:08 1/2, with only thirty days' training. Mr. McDonald says he will trot a mile in 2:15 with three months' handling. The owner of this horse has to go East and has left the horse, buggy and harness in charge of Mr. Thomas Kinney at the Fashion Stables, who will show the horse or outfit.

THOMAS KINNEY,

Fashion Stables, Ellis St., S. F.

FUTURITY CANDIDATE FOR SALE.

FOR SALE—ATHENE BY DEXTER PRINCE; first dam Athena 2:15 by Electioneer Bay mare, five years old, bred at Palo Alto. With partial training she has trotted quarters in :34. She has a beautiful colt by Kinney Lou foaled in April, 1905, and entered in the Futurity stakes. Both will be sold at a very reasonable figure. Inquire of JNO. S. PHIPPEN, Trainer, Mayfield, Cal.

A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Loobinvar 2:20, he by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam Empress by Flaxiall; fourth dam Lady Narley by Marion, son of Mambrino Chief II. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

J. D. BLAMEY,

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THREE YEARS OLD, GOOD SIZE, HANDSOME blood bay in color; good conformation and a first-class individual in every respect. With little work as a two-year-old he easily showed n 2:40 gait. Is perfectly sound and good gaited. Sired by Iran Alto 2:12 1/2, dam Alma Wilkeswood by Alcantara. For price and particulars address BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.



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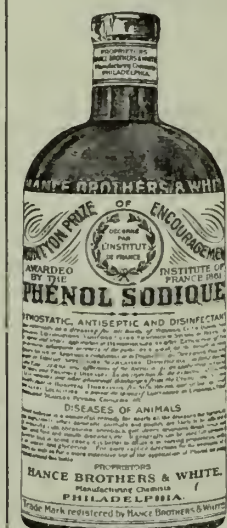
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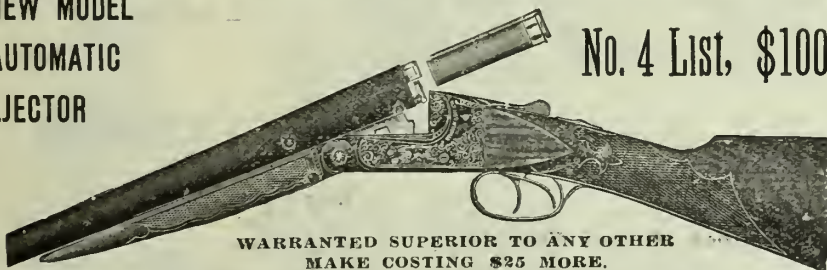
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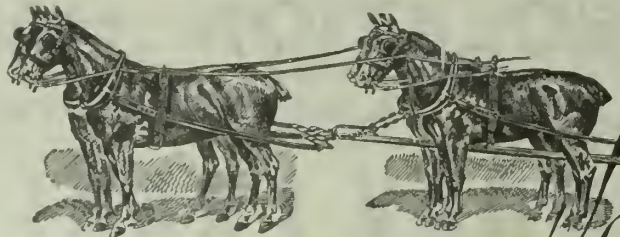
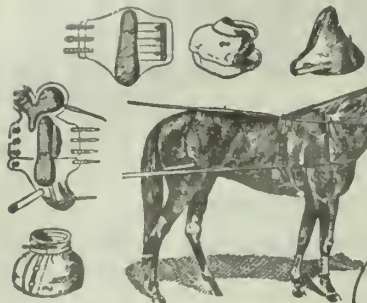
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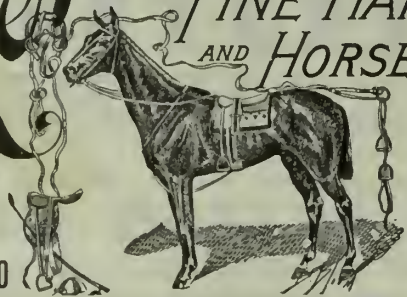
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EIGHT PRIZES

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VOL. XLVII. No. 7.
6 GEARY STREET.

SAN FRANCISCO, SATURDAY, AUGUST 19, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



JONESA BASLER 2:11 1-4

Brown Stallion by Robert Basler. Trained and Driven by Schuyler Walton.

2:08 Class Pacing Stakes

(\$600)

To be Paced Saturday, Sept. 9, '05

—AT THE—

CALIFORNIA STATE FAIR

Entries to Close Friday, Sept. 1, 1905

Same Conditions as Races that Closed July 10th.

Cut this advertisement out, fill in blanks and mail to the undersigned.

AL LINDLEY, Sec'y, Sacramento, Cal.

IN 2:08 CLASS PACE, PURSE \$600.

I hereby enter.....

Sire..... Dam..... Sire of Dam.....

Owned by..... Address.....

Entered by..... Address.....

Dated.....

To AL LINDLEY, Sec'y State Agricultural Society.

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I tried various remedies without success, finally purchasing from the Miller & Arthur Drug Co. of this city a bottle of "Save-the-Horse." After using one-half the contents of the bottle, according to instructions, the horse has never taken a lame step. I would gladly have sold him for twenty-five dollars before using "Save-the-Horse." I have sold him since for ninety dollars, and would not be without "Save-the-Horse" at double the cost.

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At Druggists and Dealers or Express paid.

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H. H. SANDERSON.

EAST SPRINGFIELD, PA., 2-22-'05.

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DR. C. W. HOTCHKISS.

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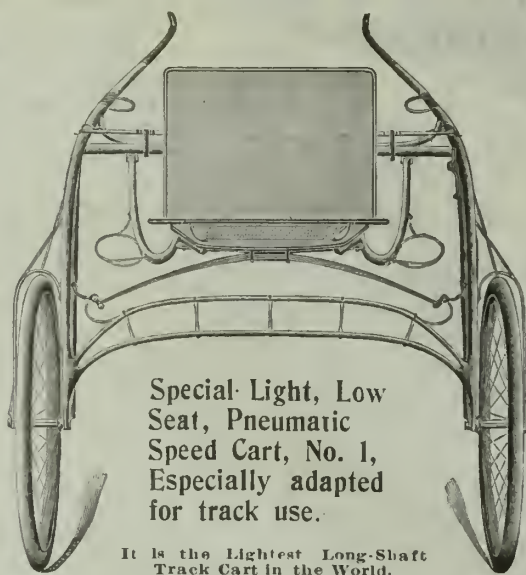
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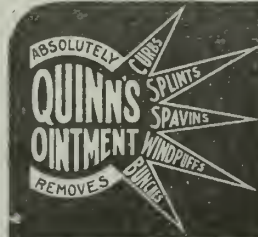
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If your druggist hasn't it, we will supply it direct, prepaid—50c and \$1. Send for "Veterinary Pointers," a free booklet by an expert, that may be worth hundreds of dollars to you.



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The Greatest Remedy Ever Known For Bad Legs.



It penetrates to the seat of trouble at once. It allays fever from any cause. A Safe, Speedy and Positive Cure for Splints, Curbs, Thoroughpins, Sweeney, Capped Hocks, Wind Puffs and all Lameness from Sprains, Ringbone and other bony enlargements. On broken down, weak and injured tendons, ruptured ligaments its power is unfailing. Permanently cures all broken down conditions of the Ankles, Hocks, Tendons or Ligaments, without loss of hair or an hour's let up on the horse.

PRICE \$2 PER BOTTLE Express charges prepaid on receipt of price. Every bottle guaranteed to give satisfaction or money refunded.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, August 19, 1905

COLT STAKES are the very life of the harness horse business and without them standard bred stallions would not be patronized as heavily as they now are. There is a fascination about breeding a stake winner that takes hold of nearly every person that owns a well bred or fast mare, and the desire to win a stake with an animal of one's own breeding is almost universal among horse breeders. If it were not for the colt stakes which give the three-year-olds a large earning capacity, many breeders would soon fall into the habit of sending their mares to stallions of the draft or coach breeds in the hope of getting a foal large enough to sell in the city horse marts for draft or express purposes. The love of the handsome and fast light harness horse is very strong in many men, but there are a much larger number whose love of the money hung up in stakes vastly exceeds their love for the colt that can win it, and when they see stakes advertised in which the winner will be paid a large sum, they send their favorite mares to the stallion which in their opinion will be most likely to sire the speed required to win. For these reasons it behooves every stallion owner to do his utmost toward making the stakes successful. In this State we have the Breeders' Futurity, the Occident and the Stanford Stakes, and each and every one should have twice the entries it receives. While these stakes are successful and worth from \$2000 to \$3000 to the winner, if the stallion owners would do a little missionary work each year among the patrons of their horse, they would be worth not less than \$5000 each to the winner, and this would lead to the breeding of twice as many mares each year. There is a third payment on the foals of this year in Breeders' Futurity No. 5, which will be due and payable September 1st. The guaranteed value of this stake is \$7000, and if all foals on which second payment was made have this third payment made on them the stake will exceed its guarantee. We ask every stallion owner whose horse is represented in this stake by a mare bred to him last year, to use his influence to have the foal kept in the stake. It will benefit them and all interested in the breeding of trotters and pacers.

SECRETARY A. W. BRUNER, of the Los Angeles Horse Association in connection with the Directors of that organization, is hard at work on the program for a big fall meeting to be given at the Los Angeles track in November. The purses to be given will be liberal enough to attract horses from all over the Coast, and a strong effort is to be made to bring some of the fastest and most prominent of the Grand Circuit performers to the Coast to compete for big purses that will be hung up for them in races and also in record-breaking trials. It is thought that a Southern California Fall Circuit can be arranged, with meetings at Los Angeles, San Diego, Santa Ana, San Bernardino and Santa Barbara, and if this is accomplished it will be well into November before the last races are trotted in California this year. One thing is certain, if the lethargy which now prevails at Pleasanton and San Jose continues, this southern circuit will induce many trainers to do their winter and spring training at the Los Angeles track, as with the closing meeting of this and the opening meeting of next season located there, the inducement to remain in the southern metropolis all winter will be very strong.

ANOTHER California horse breeder has "crossed the divide." Last Monday afternoon Mr. Juan Gallegos, a resident of Mission San Jose in Alameda county, died as the result of falling down the stairs at his

home the day previous. Mr. Gallegos was 72 years old and came to California from Central America in 1880. He purchased a large tract of land at Mission San Jose and entered largely into the cultivation of grapes, and other fruits, making a great success of his venture. He also bred a number of harness horses; being the breeder of Diablotto 2:08½ by Diablo and of Trilby Direct 2:08¼ by Direct, besides a number of others. Mr. Gallegos was a highly educated gentleman, and a citizen who had the respect and esteem of a very large circle of acquaintances. He leaves a wife, two sons and six daughters to mourn his demise.

IT SEEMS all the members of the Cleveland Driving Club were not in favor of declaring off the meeting there at the last moment, several of the directors expressing themselves as willing to go down into their pockets to make up any deficiency that might result from the loss incurred by having no betting on the races. This was very commendable on their part, and evidence that they were game sportsmen who, having induced the horsemen to incur great expense in coming to Cleveland, did not propose to disappoint them. It is to be regretted that the entire board of directors did not look at the matter in the same way. Perhaps the deficiency would not have been so large after all, and it is more than probable that every owner who won any part of the money would have consented to a reduction of his purse, "pro rata," in order to save the driving club from loss.

THE TIME TO SELL is when a fair price is offered for a horse, no matter whether he is a world beater or a plug. This of course applies to breeders and owners who are in moderate circumstances and who desire to sell. The wealthy man who owns horses for pleasure can afford to refuse any offer; others cannot. Many a man refuses \$1000 for a horse when that amount of money would mean a profit to him on his investment and afterwards sells for \$1200 or \$1500 at a loss. It is easy to sell a second horse to the man who has made a good profit on the first one he bought from you, but it is very hard work to sell one to the person who lost on his first purchase.

THE FASIG-TIPTON COMPANY announces the annual Old Glory horse auction at Madison Square Garden, November 20th to December 1st, 1905, two weeks, days and evenings, following the National Horse Show. California breeders and owners who have horses to sell should communicate with this company immediately.

STATE FAIR DIRECTORS ARE JUBILANT.

SACRAMENTO, August 17.—The advent of another week sees the odds and ends in the preparation for the coming State Fair being rapidly whipped into shape, and the directors are jubilant in consequence. As the work of putting the race course and exhibition livestock grounds in condition progresses, it becomes more and more apparent that the State will have the best equipped and finest racing ground in the West.

The track is already in fine condition, under the direction of John Haybut, William Fieldwick's assistant, and it is probable horses will be permitted to work over the new course by next Monday. Haybut has a number of men working under him, and there is a continuous procession of watering carts, harrows and drags making the circuit day and night.

The inner and outer fences around the track will be finished in a few days, probably by Saturday night. It has all the appearance of a "dead fast track," as an enthusiast expressed it yesterday.

Although the grandstand is to be only temporary, it is quite a pretentious structure, after all. Particular attention has been given to making it strong and safe. It is stoutly supported and braced. The reason so much attention has been given to this important detail is because the public is usually wary of a temporary structure. There is no cause for fear in this case. Director Thomas Fox, in speaking of the grandstand said he, as superintendent of the park, would rather have it strong and safe than to have a covering over it, if any sacrifice in its construction had to be made. However, the covering will not be sacrificed.

At one end of the grandstand there will be a room for the directors, and there will also be a ladies' retiring room. There will be direct telegraphic and telephonic communication, and a large dining hall will be located under the stand. The kitchen will be at a sufficient distance from the dining room to insure the absence of the odor of cookery.

Work has been commenced on a new stable with forty box stalls for horses, such as have already been built. Additional cattle stalls are being erected also.

Although there will be a very large number of horses on the grounds, Director Fox said there would be no scarcity of stall room for them. Of course, some of them will have to be quartered in temporary stalls, but they will be commodious and properly roofed. A great many of the horses now racing at Portland will be shipped here for the State Fair, and with the very excellent trotting program, which has

been published, there will be plenty of sport.

The directors are making a great feature of Nevada Day, which will be Monday, September 4th. This is also Labor Day, and the two big events will be held jointly. The people of Nevada, particularly those in the western part of the State, are enthusiastic over the prospect, and promise to come several hundred strong. Excursion trains will be run from Reno, a round trip rate of \$5, good for six days, having been made for this particular occasion.

Three hundred Indians have been engaged to take part in the big demonstration, and at the park there will be horse races and foot races arranged expressly for them, and in addition there will be a cowboy fiesta in which broncho busting, roping and tying steers, riding wild steers and other features of the life of the plains will be shown.

Several Eastern breeders of fine horses and cattle who are booked to show at the Lewis and Clark Exposition have engaged stall accommodations at the park, and will vie with California breeders for premiums in their respective classes. Among the Easterners are McLaughlin Bros. of Kansas City, the LaFayette Stock Farm of LaFayette, Ind., and Crouch & Son.

It is no mere prediction—it is a certainty—that the pavilion will make a better showing than it has in a double decade. The Native Sons hold their celebration in connection with the State Fair, and they have taken an active interest in securing county displays.

The poultry show will be the biggest ever made under the State's patronage, no less than 1500 entries of fine fowl being assured at the present time. Henry Berrar, of San Jose, will be the judge in this department, a guarantee of fair and impartial treatment of all exhibitors.

Final payments have just been made in the Occident Stake, which is this year worth \$3880, as follows:

Alex. Brown's b. c. El Ray, by Nushagak-Pioche.
A. E. Mastin's b. c. Sir Carlton by Nutwood Wilkes-Lady Keating.
Martin Carter's b. f. Elma S., by Nutwood Wilkes-Bessie C.
Mrs. L. J. H. Hastings' b. f. Princess Louise, by Coronado—dam by Woolsey.
J. B. Iverson's b. c. North Star, by Nutwood Wilkes-Ivoneer.
J. A. Jones' b. f. Bellemont, by Zombro-Daisy Q. Hill.
Geo. W. Kingsbury's ch. f. Della K., by Silver Bow-Elina.
S. K. Trefry's bl. c. Kenneth C., by McKinney-Mountain Maid.
Vendome Stock Farm's b. f. Still Better, by Iran Alto-Much Better.

In the Harness Stallion Stake for 1905, final payments have been made as follows:

Trotting Division.

Alex Brown's b. c. El Ray, by Nushagak-Pioche
M. E. Delano's b. f. Ramona B., by Stam B.—dam by Albert W.
Mrs. C. F. Bunch's b. g. Alto Downs, by Iran Alto-Daisy S.
N. M. Strong's br. c. Ambush, by Zolock-May McKinney.
Vendome Stock Farm's b. f. Still Better, by Iran Alto-Much Better.

Pacing Division.

Ben Davies' b. f. Delilah, by Zolock-Gypsy.
F. E. Wright's b. f. Deviletta, by Diablo-Clara H.

NO RACING AT HONOLULU.

Breeder and Sportsman: Racing in Honolulu is as dead as a doornail. For the first time in over a quarter of a century, June 11th, the great Hawaiian holiday was suffered to pass without a meeting. The local Jockey Club is in a moribund condition, and the race-track has been allowed to go to rack and ruin. The adjacent stabling has all been torn down.

Just how long this condition of things will be allowed to prevail is uncertain. There are plenty of horses hereabouts but no one to keep racing enthusiasm to the point necessary to produce good racing. A reorganization of the Jockey Club and the appointing of energetic men as officers as well as men who know something of the racing game as carried on in enlightened communities, would probably prove the salvation of the sport on this island where racing, both running and to harness, has flourished from time immemorial.

There is some talk of the building of a new half-mile track on the outskirts of the city, but no definite move has been made in the matter as yet.

At Hilo on the contrary the sport thrives and the Hilo Jockey Club has just been successfully incorporated. They held a meeting on July Fourth in which many of the equine stars of the islands participated. The Fretter was entered but broke down. He may never race again. Old Antidote, by Senator Stanford-Poison, and the equine idol of the territory, won a six-furlong race. The winner is nineteen years old and won races here in the days of the monarchy.

J. MELTON AYERS.

The celebration to be held at Sacramento during fair week by the Native Sons of the Golden West, is meeting with hearty support. Fifteen counties have already appropriated money for an exhibit of their resources at the Pavilion. These exhibits will be under the management of the Native Sons from the respective counties, and as a \$500 prize is to be awarded the best exhibit, keen rivalry has already developed and a splendid showing of the State's products is assured.

JOTTINGS.

CALIFORNIA HORSEMEN have for the past few years been bewailing the fact that so few race meetings are held in this State that they hardly rise to the dignity of a circuit, but when they read of the blue laws in force over East by which several of the Grand Circuit meetings have of necessity been declared off they will take heart of grace and come to the conclusion that the situation in California is not half as bad as it might be. There is no State law here which prohibits betting on speed contests, except at the State Fairs, and the probability is this exception will be repealed at the next session of the Legislature. There was a time when thirty or forty of the half a hundred agricultural districts into which this State is divided could be depended upon to give a fair every year and at these fairs a program of harness racing was always provided for the amusement of the public, and the encouragement of harness horse breeding. When, in an effort to reduce expenses, a couple of our governors in recent years refused to affix their signatures to the bills appropriating money for these district fairs, they struck a blow at the breeding and racing of harness horses in California which has been felt from one end of the State to the other. The blow was an unfair one, delivered below the belt, but it did not have sufficient force to knock harness racing out completely, and there have been quite a number of good meetings held here each year since without the aid of fairs or State appropriations. The only real danger to harness racing in California at the present time is the apathy of breeders and owners. They are the ones to organize and see that meetings are given, as they are the persons who profit most by them. As has been stated before in this department there is nothing to prevent a first-class circuit being held in California every year except the lethargy of those most interested.

The three-year-old race at Santa Rosa to-day, in which the three-year-old trotters will compete for the big end of the Breeders' Futurity Stake, should prove a high class contest, as the four money winners will, after the race is over, be ranked with the best three-year-old trotters of the year in the entire country. Starting payments were made on seven, and of these two are by Nutwood Wilkes 2:16½, and one each by Zolock 2:05¼, Zombro 2:11, McKinney 2:11¼, Iran Alto 2:12¼ and Athadon 2:27. All these sires are producers of extreme trotting speed. Nutwood Wilkes sired John A. McKerron 2:04¼, McKinney sired Sweet Marie 2:04¼, Zombro is the sire of Zephyr 2:11, Zolock is the sire of Amhush, whose three-year-old record is 2:14¼, Athadon sired Athadon 2:10, and Iran Alto is the sire of two in the 2:15 list. All of these stallions, with the exception of McKinney, are still owned in California, and Zolock and Zombro are the sons of that great sire. So it will be seen that on their sires' side the three-year-olds to start in this stake are about as richly bred as colts to be found anywhere, while the pedigrees of the dams are first class in every case. Ambush, whose record of 2:14¼, made this year, has put him in the lime light, will probably start favorite, but the race is not his until he wins it and several horsemen who are good patrons of the pool box will be there to back other starters against him singly or in "the field." It is said that Mr. J. B. Iverson's good colt North Star, that won the first heat of the two-year-old division last year in 2:24, is showing wonderful speed this year, and last week worked a heat in 2:15 at Santa Rosa, and after the usual twenty minutes' rest, trotted the next mile in 2:13½. Bellemont 2:20½, the Zombro filly that won the two-year-old event in 1904, is working nicely and will carry a good deal of money in spite of the fast work that has been done by North Star and Ambush, while Kenneth C., with a record of 2:17 made at Los Angeles last month, and Elma S., who was a good third when Ambush trotted in 2:14¼, are both said to be ready to trot a good hard race for first money with a good chance of getting some part of the stake. Still Better is an unknown quantity so far, and while she has great speed inheritance, being by Iran Alto 2:12¼, out of Much Better 2:04¼, she will not be favorite, although she may fool the talent when the word is given. As a matter of interest at this time I give below the summary of the two-year-old division of this stake as it was trotted last year at San Jose:

Belle Mont, b. f., by Zombro.....	4	1	1
North Star, b. c., by Nutwood Wilkes.....	1	2	2
Ambush, b. c., by Zolock.....	2	5	5
Athasham, b. c., by Athadon.....	3	3	3
Gluck, b. f., by Zombro.....	8	4	4
El Rey, b. c., by Nushagak.....	5	6	7
Mamono, b. f., by Demonio.....	6	7	6
Elma S, b. f., by Nutwood Wilkes.....	7	8	8
Time—2:24 2:22½ 2:21¼			

A friend of mine who is a pretty close observer made the statement the other day that the enforcement of the laws against betting on the Eastern trotting tracks this year will cause an entire rearrangement of the Grand Circuit for 1906, and that while Readville, Cleveland, Cincinnati and Memphis will be off the map, there will be other places step in to fill up the vacancies made by the inability of those places to hold meetings, just as Poughkeepsie took Empire City Track's date this year. The Grand Circuit will not die even though some of the leading associations are compelled to close their gates. It will probably not be long however until the vast interests of harness horse breeders are recognized in every intelligent community and laws passed by the majority of State Legislatures that will permit the

harmless sport of wagering on the result of races during certain weeks of the year. That long continued meetings are detrimental to any sport cannot be denied, but because a few act the glutton is no reason why all should be made to abstain entirely. If the Grand Circuit continues and vacancies are filled by associations that keep up the tone and class which has been given racing in those towns where wagers on results have been made unlawful, the loss caused by the blue laws of Ohio, Massachusetts and other States will not fall on horsemen in general, but only upon those mentioned and people engaged in the breeding and racing of trotters will simply have to change their habitation, or organize to have these puritanical laws repealed. A horseman's love of home is as strong as the next man's and therefore the probability is that a united effort will be made this winter to legalize speed contests and the betting thereon by such wise and rational laws as will meet the approbation of everybody except the alleged purists and the professional gamblers. As it is these two classes are the upper and nether mill stones under which the horse breeding industry and the sport of harness racing are being crushed.

BIG STOCK SHOW IN SEPTEMBER.

PORTLAND, Aug. 17.—"You can say without hesitation that the stock show at the Lewis and Clark Exposition will be a good one," is the way M. D. Wisdom, superintendent of livestock for the Western World's Fair, explains the situation with regard to his department. "It will be the biggest show ever held in the West," Mr. Wisdom adds, "and will compare favorably with the other big shows of the kind which have been held in connection with expositions."

The stock show dates are from September 19 to 29, inclusive. In the neighborhood of \$50,000 in prize money is now available as an incentive to stockmen to attend the show and exhibit their stock at the Exposition, but this, according to Mr. Wisdom, is not responsible for the very unusual interest which breeders and dealers all over the United States have taken in it. The big dealers are going to exhibit at Portland because they believe that the stock business in the Pacific Northwest has a great future, and that no better opportunity than the Lewis and Clark Exposition could be found for introducing their breeds to the western market. Several firms are making arrangements to open branch houses in the Pacific Northwest, and already one, McLoughlin Brothers of Kansas City, Mo., and Columbia, O., has decided to establish a branch in Portland.

McLoughlin Brothers have written Mr. Wisdom that the showing of horses which they will make will be the finest ever made by any firm anywhere. They have purchased fifty head of French Percherons and Coach horses from the continental prize-winners, and these are now en route. These horses have never been exhibited before. They will be exhibited at the International Stock Show in Chicago and the American Royal Stock Show at Kansas City before being brought on to Portland. J. Crouch & Sons of Lafayette, Ind., will enter fifty horses to compete with those of McLoughlin Brothers.

Galbreth Brothers of Janesville, Wis., have on the way an importation of thirty head of Clydesdale and Suffolk Punch horses, never before exhibited, and A. C. Ruby & Co. of Pendleton, Or., have imported a lot for exhibition at the fair. Luke M. Emerson of Bowling Green, Mo., who is the biggest breeder of fine jacks in the world, will bring thirty big jacks to Portland. Included in this number are two which stand seventeen hands high and weigh more than a ton each.

Fine Cattle Coming.

W. S. Skinner, superintendent of the National Live Stock Show in Chicago, is getting together a trainload of Shorthorns, Herefords, Pole Angus and Gallo-way breeds for exhibition at the fair. The cattle will be shown at the Minnesota Fair, held at Hamline, and will stop en route for short visits at such points as Helena, Mont., and Spokane, Wash. The State of Missouri has appropriated \$5000 for special premiums to be awarded the Missouri stock making the best showing at the fair, and other influences assure the success of this department.

Of the Shorthorn stock exhibitors, several are from the West. These include Howell W. Peele of Spokane, whose herd won on the North Pacific circuit last year; Jay Greaves of the same place, who will show two herds; W. O. Miner of Heppner, Or., and Charles E. Ladd of Portland, whose herd won first prize at the St. Louis show last year. J. H. Glide & Son of Sacramento, who bought the famous Ohio herd of D. R. Hannah, will exhibit two herds, and Rush & Pierce of Suisun, Cal., have entered a herd purchased in the East. E. D. Mitchell of Clinton, Mo., owner of the famous Tebo herd, with Choice Good at the head, also has applied for stall room. E. W. Bowen of Delphi, Ind., has entered seven head which includes Fair Queen, the champion of all fairs.

Some Oregon Exhibitors.

Of the owners of dairy breeds, W. D. Ladd of Portland, owner of the Hazel Fern herd, will be an important contestant. Mr. Ladd's Loretta D. took first prize in the dairy class at St. Louis. Other Oregon exhibitors of Jerseys who are entered are D. H. Looney of Jefferson, Harry West of Scappoose, Atkinson Bros. of Newberg, and E. C. Martin of Elgin. General William R. Shafter of San Francisco has also entered his Jerseys.

Charles E. Pierce of Stockton, Cal., who owns by far the finest herd of Holsteins in the world, will show forty head which he has imported direct from Holland. R. M. Hotelling of San Francisco also has entered two herds of Holsteins, and P. A. Frakes of Scappoose is fitting up two herds. J. L. Smith of the Hazel wood Company, Spokane, Wash., will exhibit two herds from the seventy head of cattle which he

imported from the East for show purposes. Mrs. William D. Honeyman will exhibit her Kelbin Grove herd of Ayrshires, one of the finest in America. Canadian stockmen have taken a lively interest in the stock show of the Lewis and Clark Exposition and both beef and dairy breeds from various Canadian points will be represented.

The American Goat Association, which for several years has held its exhibitions in Kansas City, will hold the first goat show ever conducted in the West, and prospects are that it will be superior in every way to former exhibitions at the American Royal Show in Kansas City. Eastern sheepraisers are expected to enter for prizes, and several prominent Western owners already have listed their stock. Among the latter are the Baldwin Sheep & Land Company of Hay Creek, Or.; R. A. Jackson, Dayton, Wash.; John B. Stump and J. H. Hawley, Monmouth, Or.; Richard Scott, Milwaukie, Or.; Charles E. Ladd, North Yamhill, Or., and Thomas W. Brunk of Salem, Or.

THE E. C. PEART SALE.

The following account of the auction sale last week of horses owned by E. C. Peart of Colusa is from the Herald of that city:

E. C. Peart's stock sale on Wednesday was not a success from a financial point of view. Only three of the blooded animals were sold, and they brought ridiculously low prices.

Diawood, the famous pacing stallion, with a record of 2:11, was started at \$500, but there was no raise and he was not sold.

Electro, a two-year-old stallion, and Buster Brown, a three-year-old gelding were started at \$400 and \$300 respectively, but there was no raise and they were not sold.

Dialto, a two-year-old filly, was sold to C. A. Averdson for \$100, but after the sale Mr. Peart bought her back for \$110, Averdson making \$10 on the transaction.

Chief, a bay two-year-old gelding, was started at \$150, but as there was no raise, he was not sold.

Trilby, a sorrel three-year-old mare, was sold to D. B. George, of Grimes, for \$135, and Sutterett, a bay yearling gelding, was sold to George L. Saunders, of Grand Island for \$77.50.

Fuchu, a chestnut mare, bred in old Kentucky, was sold to C. E. King, of Venado, for \$95 and bought back by Mr. Peart for \$110, leaving Mr. King \$15 to the good.

W. R. Merrill bought White Stocking for \$100 and sold her back to Mr. Peart for \$105. Mr. Merrill also bought a sucking colt and sold it back at a premium.

E. A. Williams, of Colusa, bought a sucking colt for \$32, and W. Jeffrey bought a high wheel suiky for \$16.

GRAND CIRCUIT RACING.

The excellent mile track at Hudson River Driving Park, Poughkeepsie, has been the scene of Grand Circuit racing this week, the Poughkeepsie association taking the date made vacant by Empire Track at New York dropping out. The three heat plan was adopted here, and the racing of the first day was very satisfactory.

The track trotting record in a race of 2:16¼, which was held by Little Dick, was beaten in the first heat of the 2:10 trot by Kid Shay, who made the mile in 2:09¼. The two succeeding heats in this event were taken by Kid Shay in 2:10¼ and 2:09½. These make the three fastest heats in a race ever trotted here. Helen Norte was second in the first two heats of this race, showing much improvement in form over her earlier starts this season and a record below 2:10 is expected for her later.

The 2:10 trot went to the bay mare Deleree in straight heats, the first of which was in 2:09½, giving the stallion Del March his first 2:10 trotter.

Allerson was picked by the talent to win the 2:08 pace, but after taking the first heat by beating Miss Willamont by half a head after an inspiring struggle for 300 yards down to the wire, finishing the mile in 2:06, he was unable to repeat the performance. Two succeeding heats were won by Ethel Mc in slower time, after a whirlwind finish. Henry Helman managed to land Oregon Maid second in the second heat, thereby getting a share of the money, and the California bred pacer Irish 2:08¼ by Monterey, also won a small slice by finishing third in the last heat. The summaries:

Trotting, 2:12 class, purse \$1000.

Kid Shay, b. g. by Nitrogen.....(Rossmire)	1	1	1
Helen Norte, b. m. ....(Rutherford)	2	2	6
Turley, br. g. ....(Geers)	6	5	2
Miss Gay, b. m. ....(McDonald)	3	3	4
Morn, ch. g. ....(Brinkerhoff)	4	4	3
Major Geer, ch. g. ....(McCarthy)	5	6	5
Lady Gail Hamilton, blk. m. ....(Howell)	d		
Time—2:09¼, 2:10¼, 2:09½.			

Trotting, 2:21 class, purse \$1000.

Deleree, b. m. by Del March.....(Loney)	1	1	1
Leonardo, r. g. ....(Dickerson)	4	2	2
Boreazelle, br. s. ....(Demarest)	2	3	3
Lee Wickliffe, b. g. ....(Nichols)	3	5	4
Edna O., b. m. ....(Wilson)	5	4	5
Sister Collette, b. m. ....(Walters)	d		
Time—2:09½, 2:12, 2:11¼.			

Pacing, 2:08 class, purse \$1000.

Ethel Mc., ch. m. by Jersey Wilkes (McCarthy)	5	1	1
Allerson, g. s. ....(Brady)	1	3	2
Oregon Maid, br. m. ....(Helman)	6	2	5
Maud Keswick, b. m. ....(James)	3	4	4
Edwin C., b. g. ....(Laird)	4	5	6
Irish, ch. s. ....(Thomas)	7	6	3
Miss Willamont, b. m. ....(Snow)	2	d	
Bald Hornet, ch. g. ....(Jolly)	d		
Time—2:06, 2:07¼, 2:08¼.			

Rain prevented racing at Poughkeepsie on Tuesday and Wednesday, and further report of the meeting will necessarily go over to our next week's issue.

OTHER PEOPLE'S OPINIONS.

Western Horseman: The trotting horse business of the United States is certainly of some importance, with more than fifty million dollars invested, and thousands of the best men in the country interested. The business is on a "safe and sane" basis, and there is every reason to believe that it will continue to prosper and grow. The men connected with the industry are the men who "do things," not only in the horse business, but in all lines of human endeavor. The business is a clean and respectable one, and is conducted along decent and honorable lines, and it should receive fair treatment at the hands of both the state and national governments. If the mayor of any city or the governor of any state would attempt to belittle any manufacturing or business industry, and besmirch the good name and character of the men engaged in these industries, the men engaged in those particular industries would rebel and refuse to support the official so offending. The public would applaud such action and regard it as justifiable and right.

Through ignorance or prejudice, it is hard to tell which, there has grown up a feeling among a certain class that horse racing is a very evil thing, and that the men engaged in it are of bad character. The Western Horseman has grown tired of answering these attacks. They are so uncalled for, untruthful and malicious that they fall flat of their own weight. The trotting horsemen of this country need no defense, in so far as their moral character is concerned. If the names of the men engaged in the trotting horse business in the United States were published the so-called reformers would, no doubt, be amazed to learn the class of men they have been habitually abusing and misrepresenting. We do not all think and believe alike, and half the pleasure of living would be taken away if we did, but no one class of people will ever be allowed to force their opinion on all of the others. One of the most sacred of all human rights is the right to our individual opinions, but we have no right to denounce and persecute our fellows because they differ in opinion with us. Many thousands of good citizens believe that they have a right to race horses and bet on them, too, and if by racing horses and wagering money on them they do not scandalize the community or interfere with the rights of their neighbors, they should be allowed to do so. There are certain religious bodies who practice certain rites and preach certain doctrines that we do not believe in, but that is no reason why we should interfere or attempt to stop them. No man has a right to stand his neighbor up in a corner and ram his particular ideas regarding politics, temperance, religion or any other thing down his throat. Yet that is just exactly what a lot of people are trying to do with the trotting horse people, and when they object to the dose they are told that it is the law, and they must submit.

The trotting horsemen of this country are law-abiding citizens, and will abide by the law always, but if the laws are unjust and unreasonable they must and will demand their repeal. Nothing will bring about the repeal of unjust and bad laws quicker than an attempt to enforce them. There are a lot of public officials who seem to think that to be good officials they must pose as sort of police officials. They spend all of their time spying around trying to catch some poor devil taking a drink after midnight or fishing on Sunday. This kind of officials class the racing of trotters as a great evil, and will listen only to one side of the question.

What is needed in this country is officials big enough and broad enough to investigate the trotting horse business in all of its branches; officials who will not condemn the trotting horse and the men who are racing him on the testimony of people who are blinded by prejudice and ignorant of the aims and objects of the trotting horsemen; officials who are liberal-minded enough to see that all of the decency and morality in the world is not centered in the pulpit; officials fair-minded enough to know that there are good men in the pulpit, on the race track, in fact, in all walks of life. With this class of officials in office the trotting horse people will have nothing to fear, and when the books are balanced the horsemen will be able to show as clean a page as the men in any other walk of life. Trotting horse people only ask for a square deal at the hands of public officials, and some day they will demand it. Trotting horsemen do not ask for special privileges; they only ask that they be not condemned on the testimony of fanatics and prejudiced persons. The aim and object of the trotting horse people has been to elevate the sport of racing horses and provide entertainment clean and wholesome enough to attract and please the best class of people in each community.

W. L. Duntley in American Horse Breeder. That arch enemy of honest government, "petty politics," blighted the enthusiasm of grand circuit horsemen and local habitues on Monday, when Mayor Tom Johnson issued his now nationally known edict against pool selling at the Glenville track. The political aspects of the situation have been so freely discussed in the press, that the matter has worn itself out, and long ere this is read the Phenix-like horsemen are battling for supremacy on another race course.

There is one phase of the action of the Cleveland Driving Park Company, however, which has not been presented and that is the situation from the view point of the owner and trainer. When the Cleveland management declared the meeting off, it was publicly announced that they did not feel like incurring the

necessary loss incidental to a meeting devoid of speculation. Admitting for sake of argument that they would have lost as they estimated, \$7500, is not the total loss to owners and trainers, aggregating some \$50,000, to be considered? Is not the good-will of horsemen and the confidence in an association to fulfil its contracts an asset of value?

No association has the moral right, nor the legal right, to break its contracts and screen itself behind the plea of unfortunate and untimely police interference. When an owner or trainer enters a horse to compete, he enters him to race and the compact entered into between horsemen and track managers does not recognize the possibility or impossibility of pool selling. One of the most clever and widely known track managers in America, in conversation with me to-day said that, being on the ground, and having estimated the cost of the Cleveland meeting, exclusive of track work and the salary of the secretary, he could not see wherein the meeting could not have been given without incurring a loss of more than \$1000.

The classes were large, privileges well disposed of and local interest in the light-harness racing at its highest pitch, after an interim of a year. But there are so many "wheels within wheels" here in Ohio that one is bewildered in the political "maze." It is said on fairly good authority that a pretty play of politics was averted only by Mayor Johnson's action, for had he allowed the pool selling, Governor Herrick, who allows gambling at seventy-seven other tracks in Ohio, would have removed Mayor Johnson under a statutory law which vests the power of removal in the governor in case of neglect of duty. That, as a sample of inconsistent and debased politics, would sicken one of the whole matter.

Trotter and Pacer: There is only one chance for an argument as to the decision of the judges at Saugus who sent a horse to the stable last week on account of fouling another horse, and that is upon the question of the driver's guilt or innocence. If it is clear that the driver was culpable he was not too severely penalized, and if it can be shown that his offense was intentional, he did not receive one-half what he deserved. There is nothing in the whole scale of turf misdemeanors, from "ringing" to laying up heats, that is so detestable as foul driving. There are not many drivers, we are glad to believe, who will resort to the practice purposely or vindictively, but there is a large class who are so money crazy—so madly imbued with the idea, apparently, that their very existence depends upon the heat they are trying to win—that they scruple at nothing to get ahead, even to the point of running over anybody who is in front of them. Many a driver has sacrificed his life or has endured long and painful confinement at the hands of these reckless hotheads, and no penalty that will stop them can be said to be too severe. There are some well-known drivers who are incorrigible in this respect, for whom a few years' suspension might be salutary, as well as a wise precaution for the safety of those who are compelled to drive against them.

Harness Gazette: Within the past 30 days some information has been received going to show that the carriage industry is enjoying its full quota of prosperity. The manufacturers are preparing to show their new designs during the autumn exhibits. They have been stimulated by liberal sales to develop new features of attraction and novelties in construction which the users of carriages are constantly calling for. The trend in the carriage industry now is in the direction of building lighter work though none the less durable and serviceable. The time has largely gone by for the old style heavy carriages though there is a certain reviving demand for coaches of the tally-ho order. At the same time the drift is in the direction of light, cheap, attractive and slightly vehicles which can be sold at a price within the reach of the average buyer. The carriage plants of the country have been pretty busily employed during the past season, and notwithstanding there have been advances in most materials out of which vehicles are made, there has been no apparent reduction in the volume of business. This is saying a good deal considering the extraordinary inroads that have been made by the automobile. The reason for the slight damage done is that many of those who use automobiles also use carriages. Another reason is that the cheapness of light carriages has broadened the demand for them. The evidence of this is seen in the expansion of capacity of many of the larger carriage building plants. The opening up of so much new territory by reason of railroad construction is stimulating agriculture and inducing the building up of towns and villages in countries which have heretofore offered very little if any attraction. All these things point to a healthy growth not only in the carriage industry but in many lines which find vitality in the stream of wealth produced by agriculture. The industry is expanding into the westward and southward but the encouragement is not very strong because of the facilities afforded to eastern manufacturers to ship carloads and trainloads of vehicles at a comparatively low cost into all sections.

Ed Geers in his book relates the following about Ella Brown, dam of this year's Chamber of Commerce winner, Walter Direct: "I once had a very remarkable incident in horse training occur. A gentleman by the name of Brown, living near Lynnville, Tenn., owned the bay mare Ella Brown. About the 1st of March, 1890, he sent her to me to be trained. She had the reputation of being quite speedy and much was expected of her. I worked faithfully with her from the time she was first brought to me until about the first of June, and the best I could do with her was to drive her a mile in about 2:45. As that was not fast enough to compete with horses she

would have to meet, I wrote Mr. Brown that I did not think she had speed enough to make a first-class race horse, and I would not advise him to spend any more money on her, and that he had better come and take her home, and if he would let me know when he would come I would save her and work her in his presence. He notified me of the time he would call and at the appointed time he came, and I had her hitched up, shod and harnessed in exactly the same way she had always been during the several months I had been training her. After warming her up I commenced to show her speed to Mr. Brown. She seemed to take in the situation at once and instead of pacing along at a 2:45 gait, as she had always done before, she just let herself out and paced a quarter at a 2:20 gait; and when she showed this burst of speed I was so astonished that I nearly fell out of the sulky, and Mr. Brown returned home without her. I am not much of a believer in telepathy, but it has always seemed to me that in some way she knew that if she did not make a satisfactory showing that morning she would probably spend her life working on the farm instead of in the glamor of the race track. She kept improving and finally took a record of 2:11½, and was a successful race mare."

Western Horseman: Let not our esteemed contemporary, The American Sportsman, grow too indignant over the action of Mayor Tom Johnson. It is well to bear in mind that Mayor Tom is not the only Cleveland man to make a "show" of himself. Several days before the opening of the Cleveland meeting the president of the Cleveland association came out with a long interview in a leading Cleveland daily publicly gloating over the fact, as he claimed, that Mayor Johnson had pledged himself to violate his oath of office, set aside the law and see that pool selling ad libitum should be permitted at the Cleveland meeting. What was this but ruthlessly putting the mayor in the "hole?" Without this public announcement the mayor could have kept quiet, been "busy with other matters" and overlooked the law violation. But under these circumstances what could any self-respecting man do but dig out of the "hole" in which he had been openly and publicly placed? Good or bad, law is law, and public officials are sworn to enforce the law, and, to say the least, it is in bad taste to parade before the public the fact that law is not only going to be violated, but that the public official charged with law enforcement in the particular case has pledged himself to see that violation is permitted. However much trotting horsemen believe in pool selling at trotting meetings, it is just as well, and a great deal better, that they be not offensively bold in their declarations and actions. No man, be he a trotting horseman even, or an officer in a trotting association, should fail to be considerate of the feelings and position of others.

Breeders' Gazette: Owing to the refusal of the authorities to permit poolselling and bookmaking at the Glenville track the Cleveland Grand Circuit meeting was declared off. It seems to have been a sort of eleventh hour declaration on the part of the municipal officials and the natural consequence was that much loss, annoyance and genuine destruction of confidence ensued. It stands to reason that the men who have made the Cleveland association what it is today fully understand their business, and if they had not been given some sort of assurances that the speculation would be allowed they would not have gone to the trouble and expense of opening stakes and purses and getting ready to hold the meeting. With a Grand Circuit gathering of the first class this cannot be done short of several thousand dollars, which in the event of the meet not being held is so much dead loss. At the same time it is strange that such wise heads as those on the shoulders of the men who manage the Glenville race track should have determined to take chances in face of the knowledge that a strong element desired the stopping of the betting, indeed of the entire meeting itself for that matter. It is most unfortunate that Cleveland should have to go without its Grand Circuit meeting year after year, but so long as the law is as it is in Ohio there seems no help for it, and it would perhaps be better for all hands if no further attempt would be made to evade that law. The best way to obtain the repeal or amendment of an obnoxious law is to see to its strict enforcement, and if the people of the Buckeye State find it to be so they have the remedy in their own hands. Nothing can ever be done by conspiring with municipal officials to infringe the law.

George Spear offered Harry Stinson, trainer and driver of Sadie Mac, 2:06½, winner of the 2:12 trot at Detroit, \$30,000 for the fast daughter of Peter the Great at Detroit last week which offer was promptly refused. While Spear would not say for whom he was acting, it is almost certain that he was acting for E. E. Smathers, former owner of the mare. The important news feature in connection with this offer is that it would indicate that Mr. Smathers intends to return to the sport of light harness racing, he having a few days since announced that he would retire from the running turf and that his entire stable of runners would be sold at New York at an early date. Mr. Spear also, presumably for the same party, offered \$8,000 for the pony pacer Bonanza, that finished second to Walter Direct in the Chamber of Commerce and was timed separately in 2:06, this offer also being refused.

The well known Ohio trotting stallion Green Wilson 2:14¼ has been sold for export to Russia, where he will be mated with Orloff mares. He was bought on his conformation rather than his breeding. He is by Eugene Wilson 5293 (a son of Louis Napoleon 207 out of a mare by Indianapolis 207) and his dam is Flora Greenbacks 2:24¼ by Greenbacks 2480.

NOTES AND NEWS.

State Fair races will come next.

Santa Rosa meeting closes to-day.

The fair will open Saturday, September 2d.

Secretary Al Lindley is putting in lots of hard work for the success of the State Fair this year.

Two harness and three running races each day will be the program for the State Fair this year.

Anteros, son of Electioneer and Columbine, is now owned by Rev. J. W. Keefer of Astoria, Illinois.

Here is speed in a straight line: Director 2:17, Direct 2:05½, Direct Hal 2:04¼, Walter Direct 2:05¾.

The Inter-City matinee and race for the Gold Challenge Cup will be held at the Washington Park track, Chicago.

The Sweet Marie-Tiverton race at Readville on August 3 stands as a world's record for three heats, averaging 2:05 2-3.

The lid was off at Santa Rosa during the night of the opening day of the Breeders' Meeting, but the officials put it on again and sat on it.

Ben Chaboya won third money with Rey del Diablo in a race at Dover, New Hampshire, August 11th. The time was 2:11 or better each heat.

The Nutwood Wilkes pacer, Mixer, owned by George Alego of Oakland, worked a mile in 2:15 at the Alameda track one day last week, driven by his owner.

It is said Admiral Dewey 2:09¼ is the first 2:10 trotter whose sire and dam were both 2:10 trotters. Bingen 2:06¼ and Nancy Hanks 2:04 are his parents.

Work on the new speed track in Golden Gate Park is progressing very well, and the oval is beginning to assume shape. Progress seems slow but the work is stupendous.

A pair of nicely matched pacers that can step together in 2:46 is offered for sale by Mr. E. G. Pierce, manager of the Nevada Stables, Market street. See advertisement.

It was reported in one of the San Jose papers last week that Highfly, the speedy three-year-old pacer by Nearest 2:22 was driven a half mile in 1:00½ at the San Jose track.

Seven colts and fillies have been paid up on in the Harness Stallion Stake for three-year-olds to be decided at the State Fair this year. Five are trotters and two pacers.

Four days of racing will be held at the Hollister track, commencing September 27th. Twelve hundred dollars in purses will be distributed among the trotters and pacers.

Nine colts and fillies have had starting payments made on them in the Occident Stake. The stake is worth \$3880 this year, of which 60 per cent, or \$2328, will go to the winner.

Don't forget that the third payment of \$5 each on foals of 1905 entered in the Breeders' Futurity No. 5, must be paid on or before September 1st. This stake has a guaranteed value of \$7000.

The free-for-all pace at the State Fair failed to fill. The directors have tried again and now offer \$600 for a 2:08 pace. Entries will close September 1st, the day before the fair opens.

Don't ever think because Adam G. was beaten the other day that he is not a stayer. He is as game as the gamest, but like Sweet Marie when she met Tiverton at Buffalo, he had a lot of bad luck.

W. H. Lumsden's three-year-old filly Bonalet by Bonnie Direct 2:05¼, dam Roblet 2:12 by Robin, paced a mile in 2:11¼ at the Cleveland track week before last, driven by her trainer Ed Benyon.

George G. trotted a great race when he finished second to Tiverton and beat Sweet Marie in two heats of the free-for-all at Buffalo. About 2:04 will be opposite his name by the close of the season.

Walter Direct 2:05¾ is on the retired list for a while owing to an injury to one of his hind legs received while he was in his stall. Mr. Geers thinks he will be all right with a few weeks' rest.

This journal is constantly in receipt of inquiries in regard to companies that insure horses. There are, we believe, companies in the Eastern States that are engaged in this business, but none here that we know of.

Perennial Dan Patch is in good shape as usual and will soon be showing his speed at the county fairs. He worked a mile in 2:04 the other day, and will start to lower his record at the big Hamline fair, September 4th.

One of the timers used in the stand when Robert Lee broke the track record at Kalamazoo, on Wednesday, was used when Flora Temple broke the world's record forty-six years ago, on the same track.

Some of the trainers and owners who have horses entered in the races for the last day of the State Fair are wishing they were twins so they could be in two places at once. The Britt-Nelson fight comes off at Colma on that day.

September 4th is Labor Day and the San Francisco Driving Club will hold a day's racing at Ingleside that day. Both harness and running events will be on the program with purses consisting of entrance money at \$10 each with \$100 added.

Another McKinney in the 2:20 list. At the matinee of the Syracuse Driving Club, held August 4th, Electro Mack, sold to eastern parties last winter by Mr. Byron Erkenbrecher of Los Angeles, won his race in two straight heats, the time being 2:23 and 2:17½ in the last heat.

There will be no regular racing program at the California State Fair on Monday, September 4th, but the day will be turned over to Indian pony races and broncho busting at the track. About 300 Piutes and Shoshones from Nevada are expected to take part in the show.

Golden Gate, William Brown's Bay Bird gelding, paces in hoppers, but trots without them. His record this year at the trotting gait is 2:25 and at the pacing gait is 2:13¼. He is probably the only horse that was ever entered in both pacing and trotting events the same year.

Quite a number of the horses at Santa Rosa took severe colds on arriving at the track owing to the sudden change from the hot climate of the San Joaquin valley to the cool weather of the Sonoma valley. Small fields have been the result in many of the races this week.

Between rain and the blue laws, the promoters of harness racing are having a hard time over East. The difference between track managers there and in California is that the Easterners want to give race meetings and can't while out here they can give them but will not.

Adam G.'s record is now 2:11¼, and he is headed for the 2:10 list. If all the trotters by McKinney that have the ability to trot in 2:10 were sent for a record this year, that stallion would have a lead as a sire of 2:10 trotters that no other stallion could catch up with in years.

Perhaps those turf writers who have been preaching the religion of short races have had their arguments listened to by the officials of Ohio and Massachusetts. At any rate the races have been mighty short in those States this season, and the grass is also very short there for harness horses.

Mr. C. K. G. Billings will sell every horse in his training stable now except Hontas Crook 2:07½, Major Delmar and Lou Dillon. The pacing stallion Hontas Crook 2:07½ goes down in the country where he will be used in the stud. Mr. Billings is very much attached to Hontas Crook and will perhaps never part with him.

The first trotter to cover a mile in 2:16 was Joe Elliott, and he was owned at the time by Robert Bonner. The time was made on Mystic Park track and Jock Bowen drove the horse. When Bowen dismounted Mr. Bonner placed a \$500 bill in his hand. Trainers nowadays would consider the millenium had arrived were they to get half of \$500 for driving a horse in 2:16.

The Jester, son of Stam B., is starting at meetings through Iowa and Michigan, and while he has not been able to win first money there, has trotted some good races. At Grand Rapids, August 11th, he was a good third every heat in the 2:35 class trot, which was won by Allie V., a daughter of Directum in 2:15½, 2:16 and 2:16¼.

Nearly every day an owner makes the statement while trying to sell a horse that the animal actually won a heat in certain time but the timers at his request hung out a few seconds slower to keep the horse in a certain class. And in nine cases out of ten the sale is not made because the owner's statement is not believed, but would have been made if the horse had the record.

Jacob Brolihar, who drives the two-year-old pacer Rockaway 2:15¼, has written to the Western Horseman that although the distance is great he believes the owner of the colt will send him to Indiana to meet the John R. Gentry filly in that proposed match race, providing the stake money is raised to \$5000 a side. Mr. Rouse, owner of the filly, has wired the editor of the Western Horseman that his \$5000 is ready. It is now "up to Jacob."

Max Berlin of Livermore last week purchased from Thomas Davin, California representative of the Willemoor Stock Farm of Illinois, the imported German coach stallion Willy, and the imported Belgian stallion Bernum de Leindette. It is the general opinion of all horsemen who have seen these stallions that they are as good as any ever brought to this State, and the horse interests of Livermore Valley will certainly be benefited by Mr. Berlin's purchase.

The Fasig-Tipton Company, New York, has announced dates for its 1905-1906 season of great trotting horse sales, as follows: The Old Glory, Madison Square Garden, New York, Nov. 20 to Dec. 1; the Midwinter Auction, Madison Square Garden, Jan. 30 to Feb. 2; the Blue Ribbon Sale, Cleveland, O., in May—exact dates given later; the Down East Auction, Boston, Mass., in May—exact dates later.

Chicago will have some real trotting races in the near future. Washington Park will, on August 31 and September 1, be the scene of the greatest harness matinee ever held in that city. Fred G. Hartwell, secretary of the Gentlemen's Driving Club, has received word from Harry Devereux of the Gentlemen's Driving Club of Cleveland that it had been voted to transfer the "Cup Day" matinee to Chicago.

The mare Directum Lass that took a trotting record of 2:09¾ at Readville recently is by Directum 2:05¼ and is his third 2:10 performer. She is out of the made Madera by Dexter Prince that Sam Gamble took to the Fasig Tipton sale in New York in December, 1898, for Harry E. Wise of this city. Mr. Wise catalogued Madera as by Dexter Prince, dam by Peerless, a son of Gen. Knox 140, and with a bar of 2:18¼, which she got by winning a match race over the Petaluma track.

If all the horses entered in the free-for-all trot at the State Fair should start, it will prove one of the greatest races of the California circuit this year. Those entered are Charlie T. 2:14¼, What Is It 2:14¼, Llege 2:12½, Princess 2:14, Dr. Hammond 2:12¾, Petigru 2:10½, Pat Rose 2:12¼, H. D. B. 2:13, and Adam G. 2:14¼. This field of trotters is a high class one, and there are several of them that 2:10 will not stop even though three heats should be trotted that fast. Such a field of horses at the State Fair twenty years ago would have caused pools to be sold like hot cakes at \$250 for choice.

North Star 2:24, whose record was made last year when he won the first heat of the two-year-old trotting division of the Breeders' Futurity at San Jose, will be a starter in the three-year-old division which will be decided today at Santa Rosa. North Star worked a heat in 2:15 last week over the Santa Rosa track, and came back the next one in 2:13½, so he must be reckoned with in today's race, even though Ambush 2:14¼, Bellemont, Athasham and several other good ones are in the race. North Star is by Nutwood Wilkes 2:16½, his dam is by Eugeneer 20,450, and his grandam produced Dictatress 2:08¾ and several other fast ones. He is owned by Mr. J. B. Iverson of Salinas.

To modest John Howell, trainer and driver of Tiverton, is due the credit of making the great gelding what he is, says an Eastern exchange. Mr. A. D. Gwathmay, his present owner, bought Tiverton five years ago for a pole mate to another horse that he had. That season he allowed Charley Thompson to start him in a couple of races at Empire track, and in one he got third money, and in the other he finished behind the money. He got a record of 2:23¼ in the only other race in which he started that season. He got to carrying his head around to one side and acting altogether so badly that it looked at one time as though he would be a hopeless case. Howell took him in hand, invented the rig that he now carries on his head, got him hung up right, with the result that everybody can now see. Howell is a very modest, unpretentious, most likable fellow, and he is withal a hard worker and conscientious. While, of course, he idolizes his gelding, he has nothing but words of praise for Sweet Marie, and freely accords her the first place among great trotters. Though chagrined at the defeat of his gelding, he was the first to congratulate McDonald on his victory.

NEVADA COUNTY HORSE NEWS.

Nevada county was poorly off for a good trotting stallion this year, there not being one within its boundaries with a record. Although one man represented his horse as having a record of 2:14½, I proved by your valuable paper that he had no record at all.

H. J. Wright has in my stable a three-year-old stallion, a son of McNeer out of the dam of Lochniv 2:20, that is large and very handsome.

Thomas Mulcahy owns a two-year-old stallion by Billups 2:20½ out of a Wilkes mare that stands 153 and is almost the counterpart of his good sire.

Dr. Bowman is the owner of a two-year-old stallion by Diablo out of an inbred Wilkes mare, that is also in my stable. This colt is now 152 and a fine looker.

Our genial County Clerk has a Billups three-year-old filly that can trot a 2:30 shot and is almost untrained at that.

John Irving owns a three-year-old filly by Billups out of Inez 2:33 by Sable Wilkes that trots very fast for the few times driven on the track.

Atherton Lord has a Billups three-year-old that can fairly fly at the squarrest of trots.

So you see we have quite a number of promising youngsters up here.

Are there any more sons of Electioneer in California at the present time than Alta Vela 2:11¼, Azmoor 2:20 and Mendocino 2:19½? If so, please name them.

PHILIP C. BYRNE.

[We are not able to give the information desired by Mr. Byrne. Will our readers who know of any Electioneer stallions in California please notify us, that we may print the list? There are several that we know of, but we would like to make the list complete.—Ed.]

BREEDERS MEETING BIG SUCCESS.

Large Attendance and Fast Racing---Mona Wilkes Takes Three-Year-Old Record of 2:11 1-2.

The famous Santa Rosa Stock Farm track was never in better shape nor presented a neater appearance than it did one Wednesday of this week when the first race of the Pacific Coast Trotting Horse Breeders' Association's annual fall meeting was called. The grand stand was filled, there were several hundred vehicles lined up along the rail on the inside track, and the lawn in front of the stand contained nearly every trotting enthusiast in the State, and some from all points on the Coast from Victoria to San Diego. The weather was ideal—just warm enough for fast time, but not too warm for the comfort of those who were in the shade. All the arrangements were complete in every detail when the opening race was called.

In the judges' stand, Col. J. C. Kirkpatrick and Mr. Frank H. Burke of San Francisco, and Mr. Robert Brown of Petaluma, all directors of the association, were seated. Ed R. Smith of Los Angeles occupied the starter's box and Geo. B. Kelley of San Francisco attended to the many duties devolving upon the clerk of the course. The timers were Messrs. John A. McKerron, Chas. A. Durfee and A. J. Molera.

When the first race was called but four of the original seventeen trotters entered came out for the word. The purse was \$800, divided into four moneys, and was for the 2:27 class. Adam G., Willard Zibbell's fast McKinney trotter that won so impressively at Los Angeles in his only previous start this year, was installed the favorite at \$10, with the Zombro gelding Charlie T., Wildbell, a son of Wildnut, and Oro Belmont by Oro Wilkes, in the field at \$9. Schwartz & Chase sold quite a number of pools at these figures, and the sympathies of the crowd were with the favorite as he was owned by the unfortunate young man who was recently so terribly maimed in the railroad accident at Fresno. Adam G. was driven by J. W. Zibbell, father of Willard; Charlie T. was piloted by Al McDonald, one of the coolest drivers and best finishers on the circuit; "Prof." Freeman held the reins over Wildbell, and Mammie Reams of Mamie R. fame was up behind Oro Belmont.

With but little scoring they were off to a good start, and Adam G. trotted like the great horse he undoubtedly is and won the heat in 2:11½, the fastest mile trotted on the Coast this year, and a reduction of his previous record by three full seconds. The announcement of the time was received with applause, and the crowd settled down to the belief that the race was to be decided in straight heats. Young Zibbell, with his devoted wife, viewed the race from a carriage in the infield.

In the second heat the favorite cast a shoe and tore off a quarter boot, making a bad break, and finishing last. The heat went to Charlie T. in 2:14½, Oro Belmont being second and Wildbell third. The fact that Adam G. had lost a heat made Charlie T. favorite in the pools as the talent knew McDonald's ability as a driver and felt that it would take two more heats faster than 2:14 to beat him.

When the word was given for the third heat Adam G. and Charlie T. made a dash for the lead and there was a very close race to the half, but here the McKinney gelding out-trotted McDonald's horse and won rather easily in 2:14½, with Wildbell in second position and Charlie T. third. There was considerable pool selling after this heat with favoritism alternating between the two heat winners.

In the fourth heat Zibbell took his horse to the front at the first turn with the other three close to him. Up the back stretch he kept in the lead, but when Charlie T. came at him at the far turn he broke, but his driver got him squared away again without losing very much ground, although Charlie T. had assumed the lead. In a rush to close the gap Zibbell allowed his horse to again break and as the leader swung into the stretch Adam G. was at least six lengths behind him. Zibbell gathered Adam for a final effort and knowing the horse's great speed let him "step to town." Foot by foot he gained on the leader and showed his rare gameness and determination. At the distance flag his head was at Charlie T.'s saddle and twenty yards further at his throat latch, but McDonald brought his whip into play and the Zombro gelding had another link to let out and he crossed the wire winner by a head amid great enthusiasm and cheers for both horses from the grand stand. The time was 2:14½ and Adam G. trotted the last quarter at a 2:06 gait. Again did their backers surround the pool box and backed the two horses at even money.

In the fifth heat Adam G. again made a break that cost him the heat and the race, Charlie T. winning in 2:16, Wildbell being second. It was a great race and even the owner, driver and all who had pools on the Zombro gelding would not have felt badly had Adam G. won as their sympathy was with his unfortunate young owner and former trainer, as well as with Zibbell senior, who tried very hard but found luck was against him on that day. Adam G. is a great trotter and will yet demonstrate this fact. Three heats in 2:10 or better are not beyond his reach when in condition and many who have seen him at work think a record of 2:05 is not too fast to expect from him in the future.

Charlie T. is a high class horse and has the racing instinct as well as extreme gameness. Wildbell and Oro Belmont both trotted good races but were a little outclassed by the two heat winners.

The Pacific Slope stake of \$1500 for 2:20 class pacers went to the Humboldt county mare Nellie R. owned by Joseph Long in straight heats, and had the time required of her to win been a couple of seconds

faster in each heat she would undoubtedly have raked in first money just the same. Earnout paced an excellent race and earned second money. Glen was not up to his Los Angeles form. Welladay, the Steinway mare owned by James Collin, paced a better race than was expected of her and won fourth money. Norda, Miss Winn and Mildred O. all caught the flag at different stages of the race.

There were but three starters in the 2:13 class pace and they paced four heats trying to beat one another without success and the finish went over until Thursday. The time ranged from 2:11 in the first heat to 2:21 in the fourth and in this heat Cresco Wilkes, winner of the first heat, was distanced. Friskarina had the second and third heat to her credit, and Vision won the fourth heat. These two will race it out for first money on Thursday. The summaries:

Trotting, 2:27 class, purse \$800.
 Charlie T., blk. g. by Zombro-Sarah Benton (McDonald) 2 1 3 1 1
 Adam G., b. g. by McKinney-Nona Y (Zibbell) 1 4 1 2 4
 Wildbell, br. g. by Wildnut-Bell Bird (Freeman) 3 3 2 3 2
 Oro Belmont, blk. g. by Oro Wilkes-Mus-covia (Reams) 1 2 4 4 3
 Time—2:11½, 2:14½, 2:14½, 2:14½, 2:16.

Pacing, Pacific Slope Stake, 2:20 class, purse \$1500.
 Nellie R., b. m. by Wayland W.-Topsy (Quinn) 1 1 1
 Earnout, b. h. by Lynmount (Stewart) 2 2 1
 Glen, ch. g. by Glenwood (Pounder) 3 5 2
 Welladay, br. m. by Steinway (Cuicello) 4 4 3
 Norda, b. m. by Mercury (Bonnell) 6 3 d
 Miss Winn, ch. m. by Demonio (W. Durfee) 5 d
 Mildred O., rn. m. by Secretary (Bunch) 7 d
 Time—2:13, 2:10½, 2:11.

Thursday, Second Day.

A large crowd was not expected on the second day of the Breeders' meeting, as small fields were the order in every race, but the grand stand filled up and the record for second day crowds was broken. While the fields were small the contests were close, the time very fast and split heats were the rule. Betting was very lively, reminding the regulars of old times.

The first event on the card was the finish of the 2:13 pace. As Friskarina had won two heats the previous day, and Vision but one, the bettors made the Bayswater Wilkes mare favorite, but Vision showed that he was a reality Thursday and took the two heats necessary to earn first money in 2:11½ and 2:14½.

There were but three starters in the 2:17 trot, the Direct gelding What Is It being favorite at \$20 against \$10 for Jupiter B. and Zambra in the field. Five heats were required to decide the winner, although Zambra was distanced in the first. McDonald and Will Durfee did some great teaming in the first heat, McDonald winning by a short head in 2:11, a new mark for What Is It. The race was a see-saw from this on, but the Los Angeles reinsman finally won the victory which was deservedly his.

The two year-old trotting division of the Breeders' Futurity was in great contrast to the same event last year, when eight high-class youngsters contested every foot of a four-heat race, with the time from 2:24 to 2:21½. There were but two starters Thursday and standard time was not required of Prince McKinney to win, although he could have trotted faster. This colt is owned by F. Gomet of San Francisco.

There were five three-year-olds in the pacing division of Futurity No. 2, and it was a horse race from start to finish. Fred Chadbourne won the race after five heats with the filly Mona Wilkes, owned by J. W. Marshall of Dixon. She took a record of 2:11½ in the first heat, paced the second in 2:13, and was beaten the third and fourth by Mamonio in 2:14½ and 2:17, but came back the last in 2:15½, showing her great gameness. She made a disastrous break in the third heat and had to be driven very hard to get inside the flag, and Reams, the driver of Mamonio, insisted that the judges should distance her for running. He made his protest so emphatic that he was fined \$50. Just it, a filly credited with a half in 1:00½ last week at San Jose, got third money in the race, and Roberta and Deviletta were distanced. Mona Wilkes is by Demonio 2:11½ and her dam is a daughter of Nutwood Wilkes. The summaries:

Pacing, 2:13 class, purse \$800.
 Vision, b. g. by Vanquish (Ward) 3 2 2 1 1 1
 Friskarina, br. m. by Bays Water Wilkes (Hoy) 2 1 1 2 2 2
 Cresco Wilkes, b. h. by Nutwood Wilkes (Albertson) 1 3 3 d
 Time—2:11, 2:13½, 2:15, 2:21, 2:11½, 2:11½.

Trotting, 2:17 class, purse \$800.
 Jupiter B., b. g. by General Beverly-Little Agnes (Durfee) 2 1 2 1 1
 What Is It, gr. g. by Direct (McDonald) 1 2 1 2 2
 Zambra, b. g. by McKinney (Ward) d
 Time—2:11, 2:12, 2:15, 2:15, 2:20.

Pacific Breeders' Futurity, trotting, two-year-olds, value \$1200.
 Prince McKinney, b. c. by McKinney-Zorella (McDonald) 1 1
 Della Derby, b. f. by Charles Derby (Whitehead) 2 2
 Time—2:40½, 2:33½.

Pacing, three-year-old division of the Breeders' Futurity, value \$1849.
 Mona Wilkes, b. f. by Demonio-Trix by Nutwood Wilkes (Chadbourne) 1 1 3 3 1
 Mamonio, b. f. by Demonio (Reams) 2 2 1 1 2
 Just It, b. f. by Nearest (Barstow) 3 3 2 2 3
 Roberta, b. f. by Robert I. (Albertson) d
 Deviletta, b. f. by Diablo (Wright) d
 Time—2:11½, 2:13, 2:14½, 2:17, 2:15½.

At Salt Lake City, July 20th, in a mixed race for trotters and pacers, for a purse of \$500, the gelding Dr. Frasse by Iran Alto won trotting the fastest heat of the race in 2:15. Osmont, the pacer by Altamont, was third in each heat. Later in the week Dr. Frasse started to beat the Salt Lake track record of 2:14 for trotters, but his time was 2:16½.

RAISING HORSES AMONG THE REDWOODS.

Breeder and Sportsman: It may be news to the outside world to know that we are raising standard bred colts back here in the redwoods. I recently sent down eight head of yearlings to be worked by W. Johnson at the Rohnerville track, who is trainer for Mr. H. Brace. The colts are all by Mr. Brace's stallion Greco, son of McKinney and out of the great brood mare Alien 2:26 by Anteco, second dam Lou Milton, the dam of Lou Dillon. Greco, I think, will prove a greater sire than the old horse. Mr. Johnson drove one of the colts, which was only put in harness three weeks ago, an eighth in 18 seconds. The colt I am referring to is only fourteen months old. We have a full brother to him on the ranch that is only three months old that will show as good as a forty gait now.

We have brood mares on the ranch in foal to Greco. They are the pick of Humboldt county. Among them are Belle King, the dam of Bolivar 2:08½, Daisy Hayward, the dam of Iora 2:11½, the pacing mare Ruby M. 2:12½ and several others that have already produced or have fast records.

We have four stallions. Greco, Ansel B., Quintellas and Buster the First. The mountain air and spring water, with the finest of pasture lands, make this an ideal place for maturing good colts.

J. H. HESTER.

[Mr. Hester was for eighteen years connected with the San Francisco Report newspaper, and while living here had several horses in training at Alameda track under care of James Hurd. Mr. Hester is now superintendent of Mr. H. Brace's stock ranch at Dyer-ville, Humboldt county, and resides there with his family. His many friends in San Francisco will be glad to hear he is so pleasantly and profitably located, and will look for him to come down "out of the woods" in a couple of years with a Futurity winner by Greco.—Ed.]

CLOSE OF BUFFALO MEETING.

Rain interfered with the racing on Friday at Buffalo, and the races were postponed until the following day. The track was slow from the rain of the previous day and fast time was not the rule. The results:

Trotting, 2:10 class, purse \$2000.
 Gray Gem, r. g. by Dan Court (McDonald) 1 1 1
 Mamie R., b. m. (DeRyder) 2 2 2
 Morosco, br. g. (Hollman) 3 3 3
 Time—2:20, 2:19½, 2:20½.

Pacing, 2:06 class, purse \$1000.
 Riley B., blk. g. by Happy Riley (Snow) 4 1 2
 Charley Hayt, b. s. (Lattimer) 5 2 1
 Winfield Stratton, b. h. (McGuire) 1 3 4
 Baron Grattan, b. g. (Geers) 2 4 3
 Ecstacy, b. m. (Lang) 3 5 5
 Time—2:09, 2:08, 2:09.

Trotting, 2:20 class, purse \$1000.
 Minter, b. m. by Expedition (DeRyder) 1 1 1
 Martha B., b. m. (W. Laird) 2 2 2
 Ora Wilkes Jr., b. s. (James) d
 Time—2:15½, 2:16, 2:22.

Pacing, 2:08 class, purse \$1000.
 Bolivar, b. g. by Wayland (DeRyder) 1 1 2
 Elmwood, br. g. (H. Snyder) 5 4 1
 Oregon Maid, br. m. (Hollman) 6 3 3
 Jubilee, blk. g. (McCan & Snow) 2 2 4
 Baron Rogers, br. g. (Valentine) 3 6 5
 Bald Hornet, s. g. (Jolly) 4 5 6
 Time—2:11, 2:11½, 2:10½.

Tiverton has three crosses to George Wilkes on his sire's side and three to Alexander's Abdallah on his dam's side, which, with two other crosses through other sources, make him eight times inbred to Rysdyk's Hambletonian. To Mambrino Chief he traces three times, through Mambrino Star 2:28½, Mambrino Patchen and Blandina; through his sire he also gets two Morgan crosses, to Daniel Lambert and to old Lady Franklin 2:29½, and he also carries the blood of Governor Sprague 2:20½; of Alexander Norman, through Swigert; of Alexander's Edwin Forest, through Abe Downing 2:20½, and of Goldust 150, where enters the Morgan element again.

A SPORTSMAN ON PHENOL SODIQUE.

"In my laboratory there always stands on the washstand a tumbler which generally contains a remedy which should be known to everyone and especially to sportsmen. I know that many owners of horses, dogs, cattle, sheep and poultry are averse without it. For more than twenty years I have seldom been without it an hour. In the family it is invaluable, and many a physician's bill has been saved by its use. My children have become so accustomed to it that when their winter romps develop a little soreness of the throat, a visit to the Phenol Sodique and a good gargle before retiring brings them around all right next morning. A cut, a burn, a bad scratch, a bite or sting of any venomous insect is instantly relieved and speedily cured by an application of Phenol. In fact, the Phenol bottle seems to be constantly in demand. Belong haemostatic, antiseptic and disinfectant it beats anything I ever came across for galls, ulcers and eruptions on horses and dogs. Are your dogs' ears raw and bleeding from fly bites? Pour a few drops of Phenol on them and as fly will light there, and they will rapidly heal. Diluted, it is an excellent disinfectant for the kennel and an excellent remedy for mange. Sportsmen who use Phenol will never be without it, as nothing is more soothing to a wounded or abraded surface. More than once when an attack of acute pharyngitis threatened to keep me from the field I have put a small bottle of Phenol in my pocket and, using it several times as a gargle during the day, have returned at night better than when I left in the morning. Try it, brother sportsman, and I am sure you will appreciate it as I do."—Dr. Edward P. Kremer, Lebaosa, Pa., in American Field.

RINGBONE CURED.

James C. Trainor, prominent blacksmith at St. John, N. B., writes as follows: "Enclosed please find one dollar for another bottle of Quila's Ointment. It is a wonderful remedy and will do all you claim for it. The last bottle I used on a ringbone and it did the work to perfection." This is the general verdict of leading horsemen all over the country. For curbs, splints, spavins, windpuffs and all bunches there is nothing better. Price one dollar per bottle. Satisfaction guaranteed. Address W. B. Eddy & Co., Whitehall, N. Y., if you cannot obtain from druggist.

Strike!—if they don't give you Jackson's Napa Soda when you ask for it.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Aug. 26—Saturday Fly-Casting Contest No. 10. Stow lake, 2:30 p. m.
Aug. 27—Sunday Fly Casting Contest No. 10. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Closed season for English snipe.
July 1-Feb. 15—Dove season open.
Aug. 1-Oct. 15—Deer season open.
Aug. —Sebastopol Gun Club. Blue rocks. Every Sunday.
Aug. —Napa Gun Club. Blue rocks. Every Sunday.
Aug. 6, 20—Petaluma Gun Club. Blue rocks. Kenilworth Park.
Aug. 6, 20—Mount View Gun Club. Blue rocks. Mount View. Cal.
Aug. 20—Union Gun Club. Blue rocks. Ingleside.
Aug. 27—Santa Rosa Gun Club. Blue rocks.
Aug. 27—Vallejo Gun Club. Blue rocks. Florsden Station.
Aug. 27—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug. 27—Lincoln Gun Club. Live birds. Reclamation Station.
Aug. 29, 30—Interstate Association tournament. Blue rocks Denver, Col.
Sept. 3—Golden Gate Gun Club. Blue rocks. Ingleside.
Sept. 3—Blue Rock Gun Club. High-street grounds, Alameda.
Sept. 4—California Wing Club. Live pigeons. Ingleside.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks Alameda Junction.
Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Sbaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county. H. Haselbusch, manager.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown. N. Y. D. A. Morrison, Secretary.
Aug. 18, 19—Lynn Kennel Club. Point of Pines, Revere, Mass. W. H. Niximes, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City, N. Y. A. A. Vanderblit, Secretary.
Sept. 4—Long Island Kennel Club. Brighton Beach, L. I. Jos. M. Dale, Secretary.
Sept. 4—Rhode Island Kennel Club. Crescent Park, East Providence, R. I. H. M. French, Secretary.
Sept. 4, 5—Miller's River Kennel Club. Athol Mass. Wm. W. Sutton, Secretary.
Sept. 9—San Mateo Kennel Club. 2nd annual open air show. Burlingame. Irving C. Ackerman, Secretary.
Sept. 9—Cedarhurst Kennel Club. Lawrence, L. I. John G. Bates, Secretary.
Sept. 11, 13—Newport Dog Show. Newport, R. I. Francis M. Ward, Secretary.
Sept. —Santa Cruz Kennel Club. Inaugural show. Santa Cruz, Cal. Warren H. Porter, Secretary.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
Sept. 25, 26—Miami Valley Kennel Club. Piqua, Ohio. Edwin A. Hiatt, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
Oct. 19, 21—Stockton Kennel Club. F. A. Geisea, Secretary, Stockton, Cal.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
1906.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 24-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association. 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club. 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg Man.
Sept. 11—Northwestern Field Trial Association. Inaugural trials. O'Neill, Neb. C. W. Butties, Secretary, Kansas City, Mo.
Sept. 21—British Columbia Field Trial Club. 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.

Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Rothm, Secretary, Dayton, O.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club. (Week following Illinois Champion Stake) C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. 2—Continental Field Trial Club, 11th annual trials, John White, Secretary, Hempstead, Long Island.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 136 Malden Lane, New York.

THE FEAST OF ST. DOVE.

Uncase the trusty twelve-bore,
"To heck," bid old dog Tray—
No more the law enthalls us
And we will shoot today.

Full anxiously we've waited
The dawning of the First—
For fresh, green fields en-hungered,
For liberty a-thirst.

For liberty to wander,
The good dog by our side—
By field and fell and hedgerow,
And wait what e'er betide.

A whir of rapid pinions,
A hurtling blur of gray—
"Bang!" speaks the good breech-loader,
For we may shoot today.

The air sets blood a-coursing
Through veins—like rare, old wine,
The scent of nature's posies
Brings cheer without repine.

The partridge and the plover,
The wild-geese and the quail—
Have each their own enchantments,
Worked out by hill and dale.

For me the pleasant tramping,
For me the windward way—
That follows in the dove's flight,
From dawn 'till close of day.

Unbox the Number Sevens,
Unlash old faithful Tray,
And we will trail unhindered,
The little bird in gray.

Honolulu, T. H.

H. MELTON AYRES.

DOVES ARE SCARCE.

Reports from many heretofore good dove hunting districts are all of the same unsatisfactory coloring. Doves are very scarce this year. They have been getting noticeably fewer season after season.

A San Joaquin farmer advances the following unique theory to account for the conditions in his district:

"It's the game law that's responsible," he remarked. "Before doves were included among protected birds, hardly anybody hunted them. Occasionally some farm boy might go out and get a mess, but there was not the unanimous rush of sportsmen that you see now when the dove season opens.

"It is human nature to covet something that is prohibited. We are a good deal like Nasby's goat, which wouldn't stay in the yard where he ought to be; he'd jump the fence into the next yard, where he wasn't wanted, and the only cure was to put him in there and then let him jump back; then that goat was satisfied. Just as soon as you class any bird as game and fix a season for it, you start people to hunting who would have considered it beneath their dignity to kill such birds before. Mud hens would be in high demand if they were only included in the game law. I hope the legislators won't put blackbirds in the list; because if they do, the birds, which are useful to farmers, as they kill bugs and grubs, will soon be exterminated."

About Marysville, which section had the reputation of affording enjoyable dove shooting, last week, few if any hunters were successful in getting the limit of twenty-five birds. Some of the hunters say they never knew doves to be so scarce as this season. Judging by the bags brought in the shooting on the opening day was better in Sutter county than in Yuba. The best bag was made by George McCoy and Dan Bryant, who brought in forty-seven doves from Sutter county. J. W. Steward, R. F. White, G. W. Hall and Herman Berg tried their luck in Sutter and got nearly one hundred birds.

Henry Stelling of San Francisco, one of the crack trap shots of the State, went to Marysville to enjoy the opening day's sport. He got but twelve birds and says that was about all he saw. He went out with J. W. Giguere of Yuba City.

The conditions in Santa Clara valley seem to be much better, for reports of limit bags are numerous at San Jose. J. Delmas and M. Lacy shot 19 between them on the Calaveras; George Anderson, Charles Gerrage and Thad Hobson, 21 in party shooting at Madrone; Charles Mule, 16 from Madrone; P. F. Brott and Forest Wheeler, limit bags from Coyote; Phillip Strickler, 10 from Coyote; J. Cadwallader, 5 at Almaden; George Delwig, 15 near Hollister; James McKiernan, Ed Rhoads, limit bags at Madrone; Fred Barry, 12 at Silver Creek; F. A. Sangster, limit bag by the Uvas.

Doves are also said to be plentiful near Rocklin, Placer county.

SALMON FISHING IN THE DANUBE RIVER.

In these days of rising salmon-fishing rents and ever decreasing supply of fish, no apology is offered for attracting the notice of anglers to a variety in their pastime, which, it is correct to say, but few of them can have tasted. Yet the locality where it may be participated in is no further removed from London than the remoter of the Highland fishings; it comes into being each year precisely at the time when much of the salmon angling and all of the trout fishing goes out of season, says a writer in the *Asian*, and it is well worthy the attention of those who love a sport none the less for the difficulties which stand in the way of success in its pursuit.

Amongst the idiosyncrasies of the mighty Danube is the possession of a salmon all to itself. This is the huchen, the *Salmo hucho* of the naturalist, whose normal habitat is the Danube. But, just as *Salmo salar* leaves the sea and ascends rivers, so does the huchen wander up the affluents of the Danube, the purpose of each fish being the same, viz., to spawn. Formerly it was thought that the huchen found its way to the Black Sea, but this opinion appears to have been formed more upon inference than upon observation. Other species of salmon descend to the sea; the Danube empties itself into the Black Sea; ergo, the huchen goes there too. Except that the way is clear enough for the fish to enter the Black Sea, as it listed, it might serve as the European type of the land-locked salmon of North America. The flesh of the huchen, palatable as it is, and acceptable to a land-locked people, carries with it no suggestion of the creamy richness of its sea-fed congener, and the accepted theory is that its home is the Danube, with that river's glacier-fed tributaries as its nurseries.

Like the trout, the huchen selects the winter as the most suitable season for spawning, and towards the end of September the fish commences to work its way into the rushing rivers whose pale green waters are typical of glacier-fed streams. There is no unseemly rush for the best places; and it is to be noted that the farther one ascends one of these huchen-haunted tributaries the smaller do the fish average. The big waters hold the big fish. From bridges and other coigns of vantage they may be seen lying in favorite runs, dark-backed and never pale like our own salmon. Anyone thus looking at a huchen for the first time would be at a loss to classify it, for there is a pike-like viciousness in its attitude as it lies, as though keenly on the look-out for prey, and not at all after the manner of a salmon waiting to get up. Whilst the adipose fin betrays the salmonoid, the head seen alone from the front would present a puzzle, for in breadth it is that of the chub, the big mouth having even a suggestion of the cat-fish about it. It is a terrible looking mouth, and the crushing power of the jaws is tremendous, greater than that of the pike. When hooked the huchen may be relied upon to give a long pull and a strong pull, and in the region it inhabits is deservedly regarded as the angler's doughtiest quarry.

A typical huchen-river is the Iller, rising in the Bavarian Highlands and falling into the Danube at Ulm. At that point there is not much to choose between the two rivers in the matter of volume, for, no great distance away, the Danube is a really beautiful and blue stream flowing amongst a profusion of white granite rocks. The Iller is a considerable river, swiftly flowing for the greater part and plentifully supplied with tumultuous rapids, down which, however, picturesque raftsmen glide and rock fearlessly. At the rate the Iller flows a trip made on an arrangement of twenty or thirty fir logs must be an exhilarating one, and suggestive of a new sensation to most of us. Starting from Ulm upwards two principal towns are reached, Memmingen and Kempten. About and above Memmingen the largest fish are met with, the higher waters of Kempten holding the smaller fish only.

If the angler visits this region before autumn has changed to winter he will gain in the beauty of the surroundings, but sacrifices some sport. Nothing can be much more lovely than the country at the time the second crop of hay is being got in. At this period the visitors may not unwarrantably think the land depopulated unless he should happen upon the people at work in the fields. There he will find entire families, from grandfather down to the youngest, capable of rendering assistance, busily occupied in converting what is literally a carpet of flowers into hay. Once more does the Englishman find himself in a merry hay-making time, a thing of the past in his own country. He will be a very non-impressionable person if he fails to notice the dainty prettiness of the girls, who lose nothing by being barefooted. But the time for dallying, watching happy people who make pleasure of their work in what, with us, is an old-world fashion, is not the best for huchen fishing. Later on, when the snow lies a foot deep on the ground, then are the large fish to be found in the greatest number. When the rigors of winter set in in earnest then huchen fishing is at its best; and herein will at once be perceived a protective measure that will prevent the fishing from the likelihood of being overdone, for winter fishing under the conditions that prevail in this part of Bavaria is not likely to find favor with any but the most ardent.

The manner of catching the huchen with rod, line and hook is twofold, viz., with the fly and with the spinning bait. With the fly none but small fish—up to seven pounds or so—are caught, whereas the angler need not despair of meeting with a forty-pounder. He will not get one of these with the fly, so he is recommended to spin. He need be under no qualms of conscience that he will not thoroughly

earn every fish he catches by this method. For the most part these rivers run through gorges of greater or less depth with or without foreshore. Where there is foreshore there is a belt of trees, so, in each and every case the angler must take himself to the river and wade. There is no walking from pool to pool and casting from the bank, in the approved fashion of many Scotch and Norwegian salmon rivers. Here and there a gravel slope will slant into the water at an easy gradient, but at such places there are no huchen—only grayling, of which more anon.

In order to arrive at the huchen's lair with the spinning-bait, the angler must be in the water, and nothing less than full waders will be of use. In most cases he will have to pass through the wooded fringe, rod and other paraphernalia in hand. It is more than likely that he will already have come a few miles over rough country attired in waders, and should this be in September or October the sun will have to be reckoned with. The huchen does not lie in places which are the recognized holes for salmon. The eddy below certain rocks he has a predilection for, but more often it is to be found in the strongest runs where the stream rushes on in big undulations.

To reach these the angler must often wade far; and these river have none too reliable bottoms, treacherous shingle, which flies down stream when disturbed, alternating with slippery clayey patches. At the moment when he is exercised to the utmost to retain a foothold he has to do the casting, and, maybe, strike and hold his fish.

The tackle to be used may be based upon what would be used for pike, but a somewhat pliant rod is recommended. A hundred and twenty yards of stout spinning line may be attached to either class of reel. The man accustomed to the Nottingham reel will not feel inclined to relinquish it, but it is the custom with the most skillful anglers in the Iller to spin with the hand-drawn line. The problem of dealing with the slack is most ingeniously dealt with by means of a semi-circular network attached to the waist. When not in use this is shut up fan-fashion and allowed to hang at the side; in use it is extended in front of the angler. The device answers perfectly; and the fact that the curled-up line is frequently afloat is no hindrance. The tremendous crushing power of the huchen's jaw renders the use of the strongest hooks imperative, and for the purpose nothing is better than mahseer hooks. These can be made up into any shape the angler fancies; the writer found the ordinary Thames cast quite effective. Treble gut is advisable for both cast and spinning leaders.

The best bait for the purpose is a small grayling, a fish that is extremely plentiful in the river. Like the big brown trout of the Scotch and Irish lakes, the huchen can be taken with the artificial lure, but just as a small trout is the most deadly with his over grown fellows so is the grayling with the huchen. Each is the "natural" bait of its particular water. But in these days no angler would start upon such an expedition unprovided with a supply of dead bait preserved in formalin. The angler, it will be perceived, is fishing under conditions that are as novel to him as the country he is visiting for the first time. His experiences when he comes to actual fishing will be in line with this. With his bait spinning rapidly across the stream he may well wonder what is going to happen. His recollection of other modes of angling scarcely prepare him for seeing a reddish back which gives to the huchen the locally universally applied title of "red-fish," curl over at the surface porpoise-like. Just when he is wondering what this portends, he feels a slight tug. He strikes instinctively, but it is too late; the huchen has already let go. That curling over of the reddish back was the equivalent of the leap of the loch trout clear of the water, with the fly in its mouth. Next time the angler will strike more quickly in case the huchen has not hooked itself—a contingency that must not be relied upon.

The first rush of the huchen is tremendous, and the fish always has a very strong stream to help it. It is the first rush of the chub multiplied by three. At first the ultimate landing of a big fish seems a hopeless task, but the angler's chances are improved if the rod be powerful yet pliant, a quality that is found in rods made of greenherat or lance wood. The rest remains with the angler.

A day's fishing would begin with the light fly-rod on the grayling ground, for a bait. The same locality in the evening provides a very pleasant change from the heavier work. Two-pound grayling are common enough, and no matter where one has previously angled for this fish, the sport cannot be surpassed. The first cast I made for grayling realized a fish of two pounds and a quarter, and this and each of the several that followed it gave the most extraordinary salutatory performance, jumping clean out half a dozen times. One was never sure of a fish until it was in the net. In this particular river trout are very rarely met with, grayling, some coarse fish and huchen being the inhabitants. The country is rich with streams, large and small, in which trout and grayling abound, and we have here a land awaiting the enterprising angler when the Norway agent has gone too far in his rent-raising schemes and netting and pollutions have depleted our own rivers. Of course every inch of the fishing is in private hands, but arrangements are to be made with lessees, many of whom rent the fishings for the profit to be got out of them. Every huchen caught represents so many marks value; and some Bavarian lessees have no objection to the fish being caught with rod and line, especially when the angler pays for the privilege.

As hinted at in a previous issue, the steelhead trout are now in evidence in the lower waters of the Soquel. A few fish were taken last week, possibly the scouts ahead of the run of steelhead which is about due to make an appearance.

Anglers' Smoker.

The California Anglers' Association will be entertained at the club's initial smoker to come off Wednesday evening, August 23rd.

The affair will take place in the club's elegant rooms. A number of well known local anglers are billed for talks on congenial subjects anent the sport of angling and also on matters that will be of general interest for the good of the fraternity.

Striped Bass Angling.

Within the past ten days several encouraging catches of striped bass have been taken. One expert bass angler is enthusiastic enough over the indications to predict that the fish taken are the advance guard of a bass run coming from the ocean waters and that it is more than likely that the anticipated visit of the fish will be one in which large fish will be fairly numerous. At all events, the consensus of opinion among "clam casters" and "spoon trollers" is that most of the big fellows are taking things leisurely at present in the waters' depths beyond the Golden Gate.

San Antonio slough, much to the delight of a few lucky fishermen, did not declare a blank drawing in the bass lottery last week, for on Friday, Al M. Cumming landed five fish that were induced to grab the clam baits. The largest fish scaled 15½ pounds, the other four 11, 9½, 4 and 3½ pounds respectively. Pleased with the indications on fish-day, Mr. Cumming fished on Saturday but could only land an 8-pounder, and that with a spoon, despite his strict attention to rod and line work during the forenoon. These fish were all taken on an ebb tide.

R. W. McFarland fished on both days, but with little success. When "Mac" goes after bass he generally makes a showing if the fish are about.

On last Sunday Mr. Bliss had the good fortune to land seven fish from the slough. The largest turned the scales at 12 pounds. Bliss is the present holder of the San Francisco Striped Bass Club high hook medal. He has held the trophy for some time past with first a 5, then a 7 and now his latest 12-pound



Crockett Kennels' Ch. Cato Jr.

catch.

Mr. Bliss recently had some fair sport in San Leandro bay. "Locals" landed a number of bass at the same time. The fishing in that water is reported by Mr. Bliss to have improved recently.

The report that a 15-pound striped bass was taken in Lake Merritt one night this week is a reliable one. John Fatjo and several other anglers have taken a number of bass during the week, at night.

The second shark recorded as captured in Lake Merritt was taken by a bass angler one day this week. It was a small leopard shark, not over 3½ feet long.

The avowed intention of the Fish Commission to enforce the law regarding the taking of small sized bass by the rod and line men is looked upon by the majority of anglers as a move in the right direction. The matter has grown into an abuse of a tolerated privilege, for the law applies to all. The net men justly claim that they have as much right (?) to net small sized bass as the rod, and also the set line men. At all events, the net fellows cannot now say that there is any partiality shown sportsmen.

Another opinion that is gaining ground daily is that if there were a close season on striped bass it would be of great benefit.

Salmon in the Bay.

There is evidently a fair run of salmon on in the "straits" at present. Last week a 15-pound fish was hooked off Bluff Point. It is also reported that four small salmon, the largest about 8 pounds in weight, were taken off California City on Sunday last.

The taking of these fish by casual anglers has aroused the interest of the local angling talent to a degree. To-morrow a number of the experts propose to prospect Raccoon Straits with the object in view of hooking a salmon on the trolling spoons. The Tiburon, Angel Island and "straits" waters have been barren of striped bass results recently and the salmon trolling flotilla will also keep a lookout for bass.

Reports from Grant's Pass, Oregon, give an enticing account of the splendid fishing to be enjoyed at present in Rogue river. If the annual program of the steelhead is not decidedly changed the fishing will be worth attending in September.

A BULL TERRIER'S SOLILOQUY.

They call me Mike. I'm a thoroughbred, from nose-end to tail-tip, and master says I know so much about dogs and men that I ought to tell a thing or two. So I'm going to.

For instance, if you were taking care of someone's property and a bad looking man came along, you'd ask what he wanted, wouldn't you? Well, if a dog does just that same thing in the best and only way he knows how, everybody says he is savage and dangerous. Now, if a stranger who smells evil (we dogs tell good from evil by our noses, not by our eyes), I growl to see if it scares him. If it does, I just let him see that I am on to him, and he'd better keep out of the yard. If he keeps right on and speaks to me and goes to the door like an honest man, I bark and wag my tail to let him know it is all right.

Some fool men think that if a dog barks loud at them that they are dangerous. They don't know enough to look to see if he is wagging his tail. No dog ever bites a person at whom he wags his tail, but if I stick my nose and tail out on a line with my back it is about time to get over the fence. When a dog does that he means business.

A neighbor's dog was telling me how a friend of his master's could understand just what dogs mean by their bark, growl or actions. "He came into my yard," said the other dog, "and into the barn I was taking care of, to get something. I jumped at him, but all he did was to say: 'What's the matter with you? Go back in your box, quick, or I'll pull all your teeth out.' Now if he had stopped or looked scared, I'd have had a piece of his leg before he could wink."

Lots of people make a mistake by patting a strange dog on the top of the head. The way to make up to a strange dog is to stoop down, stick out your hand, palm up, and pat him on the chest between the front legs, or on the throat. A dog loves that. But before you touch him at all let him smell your hand for a moment. If the dog growls when he smells your hand let him alone; if he licks it he is your friend. You see it is this way: when a man wants to cuff a dog he does it on the top of the head or on the ears, with the back of his hand up. If your palm is up and under his jaw he knows you do not mean to cuff him. While the dog may not make friends, he will not bite you. No dog will ever bite a person who is stooping over or sitting on the heels. No matter how savage he is, he won't bite.

There are lots of fool persons in this world. Just because I am a Bull Terrier they think I am dangerous. My master has a small boss about five years old. I guess she's what they call his daughter, but he calls her "sweetheart." When she was a baby I was a puppy. We're true friends. Well, there is nothing she likes better than when I am gnawing a bone to put one of her fat arms around my neck and take the bone away from me with the other hand. I have heard some women who live near say, when they saw it, "How dare you let that child touch that horrid Bulldog when he's eating?" Now, wouldn't that make you bark? Why, when she puts her arms about my neck and kisses my ear and says, "Me loves oo Mity," I tremble all over, and feel just like I do when I smell beefsteak cooking. You humans don't know how a dog longs to make you understand what he feels and means, and when a dog finds someone like my master and my master's little boss, who understands him to the least cock of the ear, he is just simply happy.

English Setter Kennels.

The establishment of the Crockett Kennels by J. M. Golobock and Wm. Phillips will be appreciated by sportsmen who want none but a properly broken high class dog to work to the gun.

Champion Cato Jr. is not only a stylish bench winning dog but he is, as well, a grand performer in the field. He is bred in the purple and is the sire of a number of grand puppies. Cato Jr.'s grandam and sire are Mercury and Johanna. The progeny of this brace has proven worthy performers at field trials and in the hunting field. Ch. Maggie F., his dam, has been a consist winner at the field trials as well as on the bench. Lady Rod's Chaff (Rod's Chaff-Cressida), the dam of Maggie F. and Ch. Count Gladstone IV., her sire represent English setter performances that are an essential part of the history of the breed and its high development in the past two decades.

The brood bitches that will be installed in the kennels will be none the less high class than the stud dogs.

Manager Phillips, as a trainer of hunting dogs, has an enviable reputation for thoroughness and reliability. He states that he will guarantee every dog turned over to the owner to do the work required and for which he was trained faultlessly, or the fees will be refunded; in fact, he proposes to break his dogs properly before accepting a particle of compensation.

Irish Water Spaniel Puppies.

Attention is called to the offer, on page 15, of the chance to procure some excellent Irish water spaniels. This breed is a favorite one with duck hunters—in fact just the dog for work on our marshes and in the tule sections. Now is an excellent time to take a young dog for preparatory work before the open season begins.

San Mateo Show.

The entrance fee will be \$1.00 for each dog in each class. Entries close September 1st. Entry blanks and further information may be had by addressing Secretary D. J. Sinclair, 710 Mission street, San Francisco. Telephone Main 3187.

Entries will also be received at the Baskette Drug

Company, San Mateo, Cal.

If desired, with each entry, the exhibitor may state the price for which he will sell the dog entered. A prohibitory price will be permitted in the catalogue, but if exhibitors put a price on a dog he should be subject to claim during the show at the figure named. The superintendent, unless requested, will not interfere nor assume any responsibility in the matter.

The show will be open from 9 a. m. to 5 p. m. on Saturday, September 9, 1905 (Admission Day).

Judging will commence promptly at 11:30 a. m. and continue without intermission to its completion.

During the hours of judging, no dog shall be taken from its stall, not even by its owner; and if any dog is not found in its stall when called for by the judge, the judging will proceed without it. This rule will be rigidly enforced, that the judging may not be retarded. Owners are requested to be near their dogs, and when the class is called, to bring their animals into the judging ring. In the absence of the owner, attendants will take the dog into the ring.

Exhibitors can send dogs by express upon prepayment of the express company's rates. Boxes must be addressed to the Superintendent of the Dog Show, San Mateo, Cal. A return label should be attached to the box with the name and address of the exhibitor; also the name of the express company by which the box should be returned as requested.

All charges on dogs sent by express must be prepaid or the dogs will not be received.

Treatment After Whelping.

After whelping, bitches do not properly clean up where a bloody discharge is noticeable, and unless prompt attention is given, the loss of the litter will result. Nature will correct this matter by absorption, it is true, but the poison being absorbed into the system affects the milk, which produces bowel trouble for the puppies, usually followed by death.

The proper treatment is an antiseptic wash. Creolin answers the purpose very well. Dilute with water, as per directions on package or given by druggist, and with a syringe thoroughly wash the parts twice a day until the discharge ceases. A few doses of bicarbonate of soda in half teaspoonful doses, morning and night, will keep the milk in proper condition. The soda may be continued for a few days, until the discharge stops. The antiseptic washing should be commenced about forty-eight hours after whelping, whilst a dose or so of soda will not be amiss earlier.

TRAPS.

The Union Gun Club shoot for August is the card at Ingleside tomorrow.

The final club shoot for 1905 of the California Wing Club will take place at Ingleside on Monday, September 4th, instead of the 10th. The wind-up race will be at 20 live birds, the added club purse will be \$150. This shoot will decide the ownership of the four handsome club medals for this year.

Besides the regular club match at 20 pigeons there was the added feature of a 15-bird race for a cup trophy. In the club shoot "Slade" was the only shooter to score straight. Ed Schultz and Ed Donohoe each lost one bird. Six men grassed 18 birds. The purse of \$150 (six moneys) was divided between the above shooters last Sunday.

P. J. Walsh was the winner of the cup race on a straight score. The high guns in both matches were two of the oldest members of the club. The birds trapped during the shoot were as lively a lot as have been trapped at Ingleside for some time past. The scores made in both events follow:

Club race, 20 pigeons, \$150 added, 6 moneys, distance handicap—Yards.	
"Slade".....	25-11111 21121 11211 11221-20
Schultz, E.....	29-12112 01221 12222 21122-19
Donohoe, E.....	32-01111 22122 22222 11202-19
Goelcher, W. J.....	30-11211 02222 12222 22222-19
Bekeart, Phil B.....	30-22222 20222 22222 22222-19
Walsh, P. J.....	32-012*1 11121 21111 11111-18
Murdock, W. E.....	28-11201 11212 11212 1*111-18
Klevesahl, E.....	30-21121 02111 11111 21210-18
Feudner, M. O.....	32-11221 21111 21210 20122-18
Barker, A. M.....	32-11122 21002 21211 22211-18
Haight, C. A.....	30-22222 21222 21222 2*022-18
Nauman, C. C.....	34-02022 12111 11210 22222-17
Turner, Frank.....	26-02221 10102 02121 11121-17
McConnell, Dr. E. G.....	33-22222 21012 01212 21092-16
Roos, A.....	28-22201 002*2 22*22 21220-15
Duzan, W. E.....	26-02011 1*200 00222 20012-11
Gipstling, M. E.....	26-11000 00002 22001 2211*10
Slumple, A. J.....	31-01112 02211 10000 w — 9

Du Pont Trophy Cup race, 15 pigeons, \$5 entrance, birds included, distance handicap—	
Walsh.....	22111 11111 12222-15
McConnell.....	12112 22222 20221-14
Haight.....	11222 12212 22102-14
Feudner.....	22211 12222 20222-14
Schultz, E.....	11112 111*2 12222-14
Turner.....	2112* 22212 11012-13
Goelcher.....	21211 11020 21211-13
Nauman.....	11111 1101 21110-13
Barker.....	22121 1111 10011-13
Donohoe.....	22211 11200 20222-12
Gerstle.....	21122 *2100 12121-12
Roos.....	22211 21120 *0122-12

The regular weekly shoot of the Bakersfield Gun Club on the 6th inst. brought Capt. Shafter and Mr. Oswald to the front with the top scores for the day.

A new feature at trap shooting was the "snipe shoot." This event is a test of a shooter's skill in the field. In snipe shooting the shooter, instead of standing behind the traps, gets out in front and is required to keep on the move. He is not allowed to have his gun to his shoulder and is not supposed to know when the bird is to be trapped or what angle it is to be thrown. Mr. Stoner and Capt. Shafter were the top notchers in the snipe hunt.

The scores for the day were: Shafter, shot at 100, broke 82; Oswald 100-80, Getchell 100-77, Cartwright 100-74, Ferguson 50-34, Jewett 75-46, Stoner 100-58.

Two yards handicap 25 targets—Shafter 17, 68 per cent; Getchell 15, 60 per cent; Shafter 23, 94 per cent;

Cartwright 12, 48 per cent.

Snipe shoot—Stoner, shot at 60, broke 41, 66 per cent; Shafter 15-9, 60 per cent; Jewett 50-29, 58 per cent; Getchell 50-21, 42 per cent; Cartwright 10-3, 33 per cent.

The scores made by the Petaluma Gun Club members on the 6th inst. in the club shoot at 20 targets were the following: Frank L. Carter 20, Pete Murphy 17, Klondyke 16, G. A. Drees 14, Dr. Hall and Joseph Steiger, 13 each; F. Doss 12, Bert Ayers, Joseph Clark, Keegan and F. Salimnia 10 each, and Roy Hooper and A. Salimnia 7 each.

Pool and practice shoots were participated in by 30 shooters.

The Watsonville Rod and Gun Club held the club initial shoot for 1905 at the club grounds on the 6th inst.

The meeting was so successful that another shoot will be arranged to take place in the near future, when it is hoped Work and Varen, the crack shots of Monterey and Pacific Grove, will be present.

The Gun Club is in a flourishing condition, and its members are looking forward with pleasure and anticipation to the open season for ducks and quail.

The features of the occasion were the performances of Barker, Brewington and Green shooting at double targets. A number of interested spectators were present.

The main event at 20 targets shows the following results: "Doc" A. M. Barker, San Jose, 20; Pearson, Salinas, 20; B. Freitas, Salinas, 20; W. H. Greene, Pacific Grove, 19; Brewington, Watsonville, 19; Alford, Watsonville, 19; Baxter, Watsonville, 19; Matthews, Watsonville, 18; La Motte, San Jose, 18; Holmes, San Jose, 18; Albright, Watsonville, 17; Bixby, Watsonville, 15.

The gathering of target smashers at Ravekes' roadhouse, The Hunter's Inn, near San Leandro, last Sunday, was a representative one. The main event of the day was a merchandise shoot, entrance \$1.00, shooters having the privilege of entering as often as they wished, best scores to count, 25 possible being the limit on target handicap allowance.

The main prize, a Remington gun, was won eventually by Fred Schultz. Knick, Pisani and Schultz each scored 25 targets. The former shot at 27 and Schultz at 26. In the shooting off Schultz broke 25 and carried off the shooting-iron. The other winners of prizes, of value in the order named, were: F. Knick, J. Pisani, L. W. Harpham, L. Hawxhurst, Lovenson, G. Sylvester, D. Daniels, Dr. Hutton, A. J. Webb, Lowmy, M. J. Iverson, J. B. McCutchan, Woods Jr., Schneider, Schnipper, Sandidge, Burston, Chevalier, Harvey, Lewis and Potter.

The scores and handicaps, 25 possible, were: F. Schultz shot at 26, broke 25; Pisani 28-25, Knick 27-25; Daniels 26-24, Harpham 26-24, G. Sylvester 25-24, G. Sylvester 25-25, Lorensen 28-24, Harpham 26-24, Lorensen 27-24, Daniels 26-23, Hutton 28-23, Iverson 23-23, Lowry 29-23, Wood Jr. 27-22, McCutcheon 25-22, Schneider 28-22, F. Fendner 25-22, F. Schultz 26-22, McCutchan 28-22, Iverson 25-22, Masterson 22-22, Webb 25-22, Pisani 28-22, Sandidge 30-21, Sears 25-21, Harvey 26-21, Schneider 28-21, Schnipper 28-21, Burston 28-21, Harvey 28-21, F. Fendner 25-21, Chevalier 28-21, Potter 27-21, Lewis 25-21, Burfeind 28-20, Best 27-20, Barber 28-20, Burfeind 27-20, Best 27-19, Knick 27-19, Hawxhurst 25-18, Burns 28-18, Patrick 28-18, Wood Jr. 27-18, Hawxhurst 25-18, Patrick 27-17, Sandidge 30-17, Lewis 27-16, Masterson 27-16, Hoyt 25-14, W. Lynch 28-14, Tiller 28-13, Mastick 30-8, Soden 30-7, J. Lynch 30-1.

A glance over the foregoing scores will make apparent that the handicaps were well made as a rule, for it appears in several instances that a shooter duplicated his first score on the re-entry. It is also noticeable that not a single 15 score was shot.

W. S. Wattles received the initial copy of the Interstate program for the big tournament at Ingleside next month.

The copy, we regret to say, was not available early enough for review in this column.

The program for the Empire Gun Club shoot on September 9th and 10th was to be issued today. The prizes for the merchandise shoots are numerous and embrace a variety of valuable and useful articles.

C. C. Rubel of Marysville was the medal winner at a blue rock shoot which took place at the recent outing of the Ripario Gun Club, an organization composed of Sutter county sportsmen, whose headquarters are at Marysville.

A special feature of the Union Gun Club shoot tomorrow will be the 100 target contest for the Phil B. Bekeart perpetual challenge cup.

Pheasants in Calaveras County.

About five years ago several pairs of Mongolian pheasants were turned loose in Calaveras county for the purpose of propagation. For the last three years nothing has been heard of them until one day last week when a prospector by the name of Edmonds, who lives in a cabin near the Easy Bird mine, discovered a couple of strange birds in a small pine tree near his house. When he came in town he told of the circumstance, when it was at once known that they were pheasants. The birds are still staying in that locality, and have become quite tame, even eating wheat and crumbs of bread off the cabin back porch.

Clarence Ashlin, "Rube" Haas and S. A. Wells propose to start from San Francisco early next month for Gold Hill, a point on Rogue river, where the fishing is said to be first-class.

DEER HUNTING NOTES.

Returns from many hunting sections indicate that deer hunters are having much sport and getting a fair quota of bucks.

About Ukiah and vicinity deer hunting is particularly good. It is reported that there are more deer this season than have been seen for the last four years. The following is only a partial list of deer killed near Ukiah within the last four days: J. F. Bond, Capt. W. P. Empey, Bob Hutchinson, Frank Patton, M. A. Powell, Jesse Porterfield, Harry Malpas, Wm. Eldred, Paul Anderson, Freeman Parker, Wm. Hildreth, Ben Milton, Walter Ackerman and Sam Leese have each secured a buck apiece; Cox, Halliday and party got seven bucks; Dr. Dutton and son and Victor McClure each shot two.

Several deer have been seen in the vicinity of Guerneville. A few days ago a party composed of Messrs. Klein, Hetzel and Monticelli Sr. and Jr. bagged a forked horn on Smith Creek, near Guerneville, weighing 132 pounds, dressed.

Four bucks were jumped on the Country Club preserve this week. One of the bucks was chased for some distance, finally attempting to cut across an arm of Tomales bay. The deer got mired in the tenacious mud, the tide being out, and before the hunters could get near and bag the buck, a passerby, who saw the animal's predicament, waded out and killed it with a revolver. The stranger carried the carcass away in triumph, much to the chagrin of the hunters.

Mr. Louis Ditzer, who has been stopping at Monte Rio, on Russian river, states that two dogs have been running deer, almost daily, in the ranges nearby. The dogs seem to be either lost or running wild, at all events all efforts to locate their owners have been unavailing. A buck, hard run by these dogs, dropped from exhaustion on the county road one day last week. The animal fell almost in front of a passing fruit peddler's wagon. The driver immediately jumped down and pre-empted the venison with a large jack-knife.

Two weeks ago a couple of hunters near Monte Rio jumped a buck. The deer led them a merry chase and finally was brought to bay in Bohemian Grove, much to the astonishment of Van Stow and several other Bohemians. The chef, taking in the situation, sallied forth from the camp kitchen, put the deer out of existence and then promoted the venison to the camp larder. Breveted on the field, as it were.

The Point Reyes Sportsmen's Club have accounted for seven bucks, so far this season.

Santa Clara Valley sportsmen have not lost many deer, if reports from San Jose and other points are reliable.

Many of the hundreds of sportsmen who left San Jose the first week of the season in quest of deer have returned. Most of them were laden with spoils of the chase and bring favorable reports of present conditions and number of deer in the stamping grounds of Santa Clara county. Forty-one fine bucks have been laid low during the past few days by San Jose hunters at the Burn Hills, Pine Ridge, Mount Hamilton, Slate Springs, Monterey county, Madrone Springs, Black Mountain, Santa Ysabel, San Antonio, Almaden, Llagas, Guadalupe, Loma Prieta, Los Gatos, Blue Ridge, Coyote, Uvas, Smith's Creek and Saratoga.

The hunters have all returned within the last few days, and venison is on the bill of fare for their friends. There are numberless hunters still ranging the hills while only a few have returned empty-handed. Frank Tiernan's 175-pound buck remains the largest killed so far and will in all probability be the only buck of that size shot this season in this vicinity.

Parties of sportsmen are leaving for the mountains every day. They will not be heard from for some time, as they expect to be absent from one to two weeks. Those who have not yet gone and who are looking for good hunting can do no better than go to Madrone Springs, as it is conceded to be one of the best deer grounds in Santa Clara county. For a guide and a hospitable host they will find J. D. Arnold, who is able to direct parties to the favorite hunting ground.

Theodore Hartman and S. Thompson brought back three fine bucks, a spike and a two and a four-pointer. Jack Condon killed a fine buck in the Burnt Hills last week. Jack Doble, Melville Hall, Lee Ridley and Charles Smith are still hunting in the Burnt Hills. Lee Ridley has sent in a four-pointer and Melville Hall a two-pointer.

John Hudner returned from Slate Springs, Monterey county, this week, with two large bucks. Frank Bradford, Sam Young, Herbert Bradford, William Salazar and George Stillwell killed a spike, a two-pointer and a three-pointer at Madrone Springs. George Cozzens, F. Fisher and Chester Fisher killed three four-point bucks at Bull Heads, Canteen Springs. A two-pointer and a spike were killed near Los Gatos by a local party of hunters during the past week.

Many local sportsmen wish to know at various times what is doing in the deer line. An additional list of bucks killed during the first week, with their respective weights, as near as a veteran deer hunter can estimate, is as follows, for Santa Clara county.

J. Beuck, Black Mountain, three-pointer, 135 pounds; Frank Tiernan, Black Mountain, four-pointer, 175 pounds; Paul Soto, Mount Hamilton, two-pointer, 110 pounds; Melville Hall, San Ysabel, two-pointer, 110 pounds; Lee Ridley, San Antonio, four-pointer, 140 pounds; Theodore Hartman, Burnt Hills, spike, 75 pounds; Sam Thompson, Burnt Hills, forked horn, 115 pounds; George Barker, Madrone Springs, spike back, 90 pounds; George Doll, Madrone Springs, spike-buck, 90 pounds; Dr. Jamison, Almaden, freak three-spike, 110 pounds; Joe Pinard, Llagas, two-pointer, 110 pounds; Bart Lorrigan, Guadalupe, spike, 60 pounds; Frank Bradford, Madrone Springs, spike, 75

pounds; George Stillwell, Sam Young, H. Bradford and William Salazar, Madrone Springs, two-pointer, 120 pounds, and three-pointer, 130 pounds; Frank Matty and party, Loma Prieta, two spike bucks, 90 pounds each, two-pointer, 110 pounds, and a three-pointer, 120 pounds; Ramon Cecina, Blue Ridge, four-pointer, 130 pounds; George Turner, two-pointer, back of Morgan Hill, weight 115 pounds; Manuel Lopez, Uvas, spike buck, 85 pounds; Bud Cox, back of Saratoga, spike buck, 76 pounds; Will Dixon, Smith's Creek, spike buck, 90 pounds.

MIXED PICKLES.

Immense Schools of Fish have been seen during the past week in the ocean waters off the Golden Gate and the adjacent near-by shores, north and south. Captains of coast craft state that not in years have they seen so many fish of different varieties off the "heads." Barracouta, bonita, hake, yellowtail, quite a few salmon, and many other varieties that are found near the surface. The bottom fish—rock cod, flounders, sea bass, king-fish, etc., are equally numerous. It has been no effort at all to take big catches of fish with hand lines put overboard from vessels inbound.

The fishing tugs and net men have made prodigious hauls of the funny denizens of the deep.

What has caused this unprecedented congregation of fishes in the locality mentioned is a puzzler to those who have observed the phenomena.

Whilst the fishes are frequenting one place in big schools, it is noticed that they are absent from other localities. For instance, last year, at this time, salt water fish, yellowtail, striped bass, barracouta, salmon and other varieties, with an occasionally steelhead, were taken plentifully at Moss Landing, at the mouth of the Salinas river; at this present time the fish are so scarce at that point as to excite notice and comment.

Bay fishing, especially for smelts, has been excellent during the week. Last Sunday Wm. Bay and Mrs. Bay, in a very short time, landed at the Tiburon wharf 70 smelt, most of them large sized fish. They used light split bamboo rods and had great sport in landing the big fellows. Bay tried flies for a time, but had to finally resort to spile worm baits.

A Battle With a Buck last Monday morning came very near resulting seriously for W. F. Farley, who is a rancher near Novato. He discovered the buck indulging in a hearty morning breakfast of young corn. A rifle shot dropped the marauder. Farley, believing the deer was dead, dropped his gun and went to gather in his prize. While he was standing over and looking at what he thought was the carcass of a nice buck, the animal suddenly jumped to its feet. Farley, on the impulse of the moment, grasped the buck by the horns and then a lively struggle took place. The now maddened buck jumped about and gave the old man (for Farley is 60 odd years of age) all he could do to remain on his feet. Finally, Farley, who was almost exhausted, managed to draw his hunting knife, which he luckily had with him, and driving the blade home in the proper spot, he soon ended what might have resulted in a death struggle for him. Farley was afterwards found in an exhausted condition and conveyed to his home. He was resting easily at last accounts and no serious results from the encounter are anticipated.

Chicago Fly-Casting Tournament. Yesterday and today the Chicago Fly-Casting Club's fourth annual tournament is the attraction at the north lagoon in Garfield Park. The program embraced six events.

August 18th, 10 a. m., long distance fly-casting. At 1:30 p. m., distance and accuracy fly-casting. At 4 p. m. dry-fly accuracy and delicacy fly-casting. A diamond trophy and five merchandise prizes will be awarded to the winning rods in the first event. In the second event the prizes are a diamond trophy and six merchandise prizes. A diamond trophy and four merchandise prizes are the awards in the third event.

Today three events will be called at the same hours as on yesterday. The first contest is delicacy and accuracy bait casting with one-quarter ounce weights. A diamond trophy and seven merchandise prizes are hung up for the winners in this event. The next scheduled event in distance and accuracy bait casting with one-half ounce weights. A diamond trophy and nine merchandise articles are the prizes. The closing event will be long distance bait casting with

half ounce weights for a diamond trophy and four merchandise prizes. A special prize, a Bristol steel rod, will be given to the contestant in this event who shall make the longest cast, regardless of his average.

Team events, as may be found feasible and desirable, will be arranged by the tournament committee during the time of the tournament. A salmon fly-casting event is also contemplated.

The contests are open to all and for world's championships.

Santa Cruz Rod and Gun Club, recently organized by Surf City sportsmen, is now permanently organized with the following lists of officers: President, Robert Kelly; vice-president, H. D. Fagan; secretary, Dr. E. B. Philbrook; treasurer, G. A. Dieter; executive committee, M. Finch, A. A. Jones, George Helm and Fred Kober.

The Bald Knob Gun Club has been organized by San Mateo county sportsmen, with headquarters at Halfmoon Bay. Among the members are many business men and prominent citizens of that section. The new club has leased what is known as the Bald Knob country, seven miles south of Halfmoon Bay, comprising over 1000 acres, and it is the intention to keep the reserve for hunting purposes for the members. The county leased is well stocked with game and much good sport is looked forward to by members of the club.

The Barbecue Near Truckee on the 6th inst. was an enjoyable outing of the Truckee River Fish and Game Protective Association, held at Truckee Mineral Springs, five miles from there. The object was to interest sportsmen of California in the protection of fish and game. Deputy Fish Commissioner W. R. Welsh and Game Warden George Neal of Sacramento county presided over the barbecue. Speeches were made during the afternoon.

Those who attended were: Louis Wamser, E. and A. Rosenlund, Mark Lane, Dr. I. Grant, A. Christensen, C. C. Moorehouse, C. L. Beck, W. L. Guff, P. H. Murphy, W. Heldt, T. Offerman, J. Knaeiss, G. A. Franklin of San Francisco, and C. B. Keyes of Oakland; E. W. Hunt, Fish Commissioner at Lake Tahoe; W. S. Rollison, F. M. Rutherford, Amos Fender, G. A. Kuntz, M. T. Burke, J. Sherkoof, W. O'Neal, E. J. Campbell, Fritz Ohland, W. E. Larsen, H. Milmoth and William McDougald of Truckee.

The Ripario Gun Club members and invited guests met recently at Berg Grove in Sutter county, the occasion being the club's annual dove stew. President Wm. A. O'Brien of Smartsville was the chef. The affair was voted the most enjoyable stew the club has ever held.

The annual election of officers resulted as follows: Mr. O'Brien was chosen to succeed himself as president. The other officers were W. P. Cramsie, secretary; W. M. Strief, treasurer; C. C. Rubel, Herman Berg, Dr. J. L. Sullivan, Dan Sharp and Duzen Niemeyer, directors.

Anaconda Anglers Will Take Steps to organize an anglers' club. The purpose of the club being the protection of fish in the nearby lakes and streams and the stocking of the same with trout fry.

A good deal of work has been done in that respect this summer by individuals, but it is seen that with an organization of sportsmen much more could have been accomplished.

Lost Creek, Mill Creek, Willow Creek and Warm Springs Creek will receive a new stock of trout next year and with proper care these streams ought to be made the best fishing places in Montana. Trout fry which have been placed in the streams this year will be large enough to catch next season. The size of the fish depends a good deal upon feed which they are able to get. In Silver Lake, or Echo Lake, a trout fry will weigh two pounds in two years.

The San Francisco Fly-Casting Club, it is rumored, is contemplating the acquisition of a fishing preserve on the Truckee river. A section of that grand trout-stream between Martis creek and the "meadow pool," a half mile, or so to the east of Burkhalter station, is looked upon as a desirable location.

Trout Fry for Tulare.

Sixty thousand Eastern brook trout fry were received at Porterville early this month. The young trout will be distributed in the streams of eastern

and southern Tulare county. H. E. Ford, representing the Tulare River Fishing and Shooting Association, took charge of 15,000 fry which were subsequently placed in the Middle Tule, above the clubhouse. N. M. Barnes received 20,000, which he took to the reservation, and had them placed in South Tule; J. Danner received 20,000, which were duly deposited in Deer Creek in the neighborhood of Hot Springs and Lee Gill 5,000, which he placed in Bear Creek on North Tule.

Through the efforts of the Tulare River Fishing and Shooting Association and others, the streams of eastern and northern Tulare county have been well stocked with trout, several thousands annually for the last five or six years having been distributed in the different streams.

The result has greatly improved trout fishing, and which will soon make that section of Tulare county the ideal spot for the lover of fly fishing.

TRADE NOTES.

Averages Reported.

At Fort Worth, Tex., Otto Sens, of Houston, Tex., won the hammerless gun put up by the Fort Worth Gun Club, breaking 25 straight, shooting "Dupont"; V. A. Kinney of Fort Worth, Tex., won the trophy known as the "Tommy's Cup," with 20 out of 25, shooting "Dupont"; J. E. Mitchell gold medal was won by M. E. Atchinson of Giddings, Tex., who tied with 25 straight with Chas. Tietzsch of Waxahachie, Tex., V. C. Dargen of Dallas, Tex., and J. A. Dryden of Waco, Tex. Mr. Atchinson broke 50 straight in the shoot-off. All used "DuPont" except J. A. Dryden, who shot "Infallible."

At New Haven, Conn., July 18th, W. H. Heer won first general average, 186 breaks out of 190, shooting "New C. E." (Improved); J. M. Hawkins won second general average, 174 out of 190, shooting "Infallible"; J. S. Fanning won third general average, 174 out of 190, shooting "Infallible"; F. LeNoir of Springfield, Mass., won first amateur average, 167 out of 190, shooting "DuPont"; L. H. Schortemeler of New York City won second amateur average, 166 out of 190, shooting "New C. E." (Improved); G. Finch of Windsor Lock, Conn., won third amateur average, 160 out of 190, shooting "DuPont."

At Mosinee, Wis., July 27th, W. D. Sannard won first general average, 121 out of 125, shooting "DuPont"; A. H. Wright of Merrill, Wis., won second amateur and third general average, 106 out of 125, shooting "Infallible"; W. A. VanBerg of Mosinee, Wis., won third amateur average, 102 out of 125, shooting "Infallible."

At Pine Bluff, Ark., July 26th and 27th, W. H. Joyner of Memphis, Tenn., won first average, 444 out of 500, shooting "DuPont"; J. D. Proctor of Junction City, Ark., won second average, 438 out of 500, shooting "DuPont."

U. M. C. On Top.

Out of 37 shooters who were present at the San Leandro shoot last Sunday, 30 used U. M. C. ammunition. Two of the shooters who broke the possible 25 used U. M. C. shells and Remington hammerless. Mr. Lon Hawxhurst, with a Remington gun and U. M. C. ammunition scored a possible 25 twice.

Recent Winchester Wins.

Ever hear of D. Wit Baker? Well, every trap shooter ought to know him, as a man that can shoot as well as he can is worth listening to. At the Tarentum (Pa.) Gun Club shoot, July 4th, he won high general average, and at Ligonier, Pa., July 11 and 12, broke 355 targets out of 380 for the two days, an average of 93 per cent. In defense of this high score he says proudly that he used Winchester factory loaded shells and a Winchester repeating shotgun.

At Betterton, Md., July 12-14, L. German and W. M. Ford won first and second amateur averages respectively, both using Winchester factory loaded shells.

A Popular Rifle.

The famous Savage rifles are popular in every section of the United States. These rifles fire rapidly, and the prices are moderate, especially the little Savage 22-caliber Hammerless Repeater, which sells at \$14.00, and the Savage Junior, 22-caliber single-shot rifle, price \$5.00. These rifles are for sale by sporting goods dealers generally, and catalogue may be obtained by addressing the Savage Arms Company, 32 Turner street, Utica, N. Y.

STOCK NOTES.

Most diseases of stock are contagious, therefore it is a good plan to separate the sick from the well to keep disease from spreading.

Probably the most profitable animal to raise is the hog. The litter is large, they are ready for market early and are usually of ready sale.

It is not wise to discard a sow because she is old, if she is doing well, unless her place can be supplied by one which is sure to do better.

Appearances pay. The sleek, well-proportioned animal of any kind, sells mostly readily and brings the best price. It even pays the owner to silk up a little.

A scrub may look pretty well, but it is only a scrub, and when compared with a thoroughbred, and what feed will do with a thoroughbred, he cannot stand the test. It don't pay, therefore, to handle grades.

Slow growth is what makes stock

raising too slow for some. They cannot get their returns soon enough. It is not the largest, nor the fattest, but the animals that have put it on the quickest, that yield the largest profits.

The runt seldom, if ever, pays. The animal that pays is the one that gets a good start in the world and keeps it. It may pay to raise the runt if feed is no item. If feed is bought, the owner is better off if he is in the other man's pen.

Fences should be kept in good condition. Many a rogue has been made by having poor fences. There are times when every animal is restless. If they escape once, they are much more difficult to control, and to confine than before.

Hogs need fresh, clear water, even when they are fed slop.

Clabber is not as good for growing pigs as buttermilk, or sweet milk.

Whole oats are regarded by some as an ideal feed for swine. They waste less when whole than when ground.

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Vita Oil

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THOMAS W. LAWSON'S FARM.

For boldness of conception and rapidity of creation, few, if any, farms equal Dreamwold, the country-seat of Thomas W. Lawson. Situated about two hours by rail from his beautiful home in Boston, on the southern shore of Massachusetts Bay, at a point called Egypt, it comprised until a short time ago some of the most rugged and bleak of New England ground. Covered with boulders and loose stone of all shapes and sizes is characteristic of the land thereabouts, and Dreamwold in its original form contained them to such a degree that scarcely a patch of any dimensions would admit of plowing. Briars constituted the chief vegetation.

All these have recently disappeared, and in their place there is now a flourishing farm of more than five hundred acres. Truth to tell, it is like a paradise dropped there by some propitious divinity. From afar its numerous white buildings, compared with the neighboring scenery, look as pure as ivory, and between and beyond them on every side are miles of fences overgrown with (in summer) blooming roses. These, together with shrubs and vines of all kinds, give the impression of a well kept park. Closer inspection, however, reveals the practical combined with the artistic, and so amply that the whole forms almost an independent township.

The meadows grow nothing but the purest green grass or whatever other crops they are devoted to, and in the paddocks and pastures graze herds of the best horses and cattle that money and scientific breeding can procure. The poultry runs contain the finest strains that can be found, and there are three thousand chickens of all varieties.

Dovecotes have been constructed, in which coo the sleekest of doves, and on the ponds swim fat geese and ducks. Scores of dogs of high pedigree fill the kennels, and at the head of each department is a skillful manager, the farm buildings being arranged upon a scale of such amplitude as to afford abundant working space for the carrying out of every detail. Among their equipment for facilitating work water is piped to each of them from an immense tower built for the purpose, and they are also provided with a sewerage system, said to be the most elaborate of the kind outside of those controlled by municipalities.

Warm water is employed altogether for heating the buildings, and connected with the stables are bright, clean, comfortable sleeping apartments and separate kitchens for the men. A watch-clock system requires the watchman to make the rounds of stables, and there is a fire department, with engine, hook and ladder, hose reel and fire squad. Light is supplied by electricity, the wires for which, including those of a telephone system and the electric clock, are buried in lead conduits. Nowhere on the farm stand any unsightly poles. True, the standards for the electric lights are cedar-tree trunks, with the limbs lopped about a foot from the trunk, but on these the wires are so strung as to be unobservable, while over them and the tree trunks ivy and roses clamber in wild profusion.

Certainly Dreamwold, therefore, is an appropriate name for the place, the more because it is the realization of an ambition felt by its owner when he was a poor boy. Its location might have been elsewhere, however, if he had not, while driving with his wife along the old Egypt road, come across an ancient farm house, from whose porch the grandeur of the view took such a strong hold upon Mrs. Lawson that she wanted a home built upon its site. Simultaneously with the expression of his wife's admiration for the place, there came into Mr. Lawson's mind his juvenile dream of a farm. What if the soil comprising this old homestead was not of the arable, grass-producing sort, such as exists, for instance, in the blue-grass region in Kentucky, with which he was familiar? There was one thing in its favor. It was near enough to Boston so that he could make it his home during certain seasons of the year, or all the year round, if he chose, and on his way to or from the train have time to pat the horses or whistle to the dogs. Indeed, this privilege was one of the most vital parts of his dream. Why, then, not buy this place? His wife wanted it, and here, even if it should cost a little extra, he could carry out his long-cherished project. He did pur-

chase the tract, despite its sterility and uninviting appearance, and everything adjoining it.

Forthwith he got together contractors, architects and landscape gardeners, and while these performed the technical part, he furnished the ideas. In a short time a thousand laborers, with one-fifth their number of horses, were put to work, and just to clear those five hundred acres of rocks cost upwards of \$200,000. A large portion of them went into the construction of macadamized roads, driveways and lanes, and a wonderfully elaborate drainage system; the cobbles of certain sizes were used for gutter paving. The aim was to have all the work proceed in unison without necessitating rehandling, and so well was this carried out that at the end of a little more than two years from the commencement of operations Dreamwold Farm made its appearance practically as it stands today, at the cost of over a million dollars. A half million more has since been added in ornamenting the estate here and there and in stocking it with horses, cattle, dogs, fowls, pigeons and the like.

The largest building on the place is the training stable. It has a frontage of eight hundred feet, with accommodations for one hundred horses, and was completed in seventy-two working days. Another large structure is the riding academy or exercise ring. This was built in fifty-six days. Seventy-five days were required to finish three stables devoted to brood mares, and ninety days to erect and polish off eight other stables. Connected with these there is a mile race track, a training track and a polo field.

At the head of the breeding stud is the magnificent black stallion Dare Devil (2:09). It is claimed that Mr. Lawson paid C. J. Hamlin \$50,000 for him. Likewise did he pay \$7500 for Flying Fox, which is the record price for a Jersey bull, although there are others that have sold much higher privately. Some promising specimens of Jerseys have already been obtained by mating this animal with the choice cows on the farm, and especially with Figgis, which won the grand championship for aged cows at the St. Louis Exposition last year.

Unlike most of her companions, Figgis is American bred. She was dropped May 9, 1891, her sire being Sophy's Tormentor (No. 20883), and her dam Birdseye Surprise (No. 48326), whose record was 141-8 pounds of butter. In six months after dropping her second calf Figgis gave 7442 pounds 8 ounces of milk, equivalent to 448 pounds of butter. She subsequently gave fifty pounds 7 ounces of milk in one day, and in seven days 329 pounds 4 ounces, which tested 19 pounds 15 ounces of butter. Her milk record for one year is an ounce of 7444 pounds, or 472.95 pounds of butter. In four years she produced 25,172 pounds 3 ounces of milk, or 1,593.30 pounds of butter. She is kept under the same conditions and treated exactly in the same way as the other cows on Dreamwold Farm.

The sanitary conditions of their quarters, of course, are of the very best, the presence of running water and arrangements for washing and flushing making it possible for cleanliness always to be observed. The cows are never forced, however, it being preferable to have a fair production and good health than high milk and butter records and ruined constitutions.

Their grain ration consists of a mixture of bran, ground oats and oil meal. They get corn ensilage once a day, and are fed fine English hay or clover hay, whichever happens to be in stock. Every day they are turned out for exercise, but in the coldest weather no longer than is essential for good health and condition.

Activity in the stock market brings with it the schemers connected with the business. The old games of selling cheap stock at high prices is being practiced. Some unknown party will appear bringing handsome males, and produce a long pedigree and demand for a fancy price. Too often he gets it. The only safe way to buy a good animal is to get a good judge of the kind wanted to go to a reliable breeder who has a reputation to make or to keep, and buy what is wanted. The purchaser would better go with the expert.

When rearing a calf it should be remembered that it is to occupy the position of a money-maker after a while, and should be so treated that it may make as much for us as possible.

CLEAN FOOD FOR THE HOGS.

In the last issue of The Journal we spoke of the necessity of clean water for the hogs, and in this we will treat on the advantages of clean food.

Because a hog will eat almost anything that is given him when he is hungry is hardly a sufficient reason why he should be given filthy food. It is too often the case that what is not considered fit food for any other class of stock on the farm is given to the hogs in order to save it. And not only is it often the case that the food given is filthy, but it is given under filthy conditions. The feeding troughs and places are allowed to accumulate filth, and if the hog stands it well and good; if he succumbs to it and dies, bad luck is the cause and a new start of hogs is made, but it is only in exceptional cases that an improvement is made in the treatment. Filth breeds disease, and in a majority of cases the man who keeps his hogs healthy keeps them clean first, and feeds them clean food. One item in supplying clean food is to have the troughs and feeding floors clean. In many cases a good scrubbing will be necessary, while in others a good sweeping will answer. A sprinkle of lime or air-slacked lime into which a small quantity of carbolic acid has been mixed will help purifying the feeding floors and troughs.

If slop is fed care should be taken to feed it clean, and to keep the vessels clean. Clean slop is a healthy, nutritious food, and can always be fed to growing pigs to advantage. But slop is too often considered all the waste about the house and barn. If there is only mouldy oats or bran, partly-rotted corn or decaying vegetables, they are thrown to the hogs or made into slop.

Instead of hogs being made the scavengers of the farm they should be gleaners. Whatever is not fit to be converted into human food through the hog should be buried or turned into the compost heap, and if this plan is followed much better health will be readily maintained. But the cleanliness must not only apply to food, but to the quarters, also, if the best health is to be maintained and the best quality of product secured.

To some extent, at least, the quality of the meat is affected by what the animals eat, and to secure the best health and at the same time the best quality of meat, the food must be wholesome, clean and nutritious, and in many cases a little more care in this respect would not only lessen the losses, but improve the breed.

TO PRODUCE BUFF COLOR.

It is safe to presume that there is no color of a fowl so hard to produce and maintain as the buff color. There is but one true buff color. Lemon shade is not buff; a red or cinnamon color is not buff; neither is a reddish brown a buff; the true shade is "golden buff." The term used for standard buff color is "one even shade of rich, golden buff, free from shaftings or mealy appearance." This is simply a true rich buff of golden hue. Many produce a thin, uneven shade of lemon yellow and call it buff, while others favor a deep orange buff or cinnamon color and present it as the true shade for buff. These are not the true golden buff.

The proper shade or buff, say, is a mixture of yellow, red, and white, or a combination of yellow and pink. This is absolutely true when mixing colors on the palette, but many years of experience have proved that it is far more difficult to control the color of plumage than to properly mix the paints. It is easy to say: Keep out the black or drive out the white. But it appears when least expected. Buff is a made color—it is not natural color—and there is but one rule for its certain production, and that is the union of the truest color possible to obtain, year after year, until a strain is established that will breed true to color.

A continued system of inbreeding for good, sound plumage color has many drawbacks. Reduction of size and loss of form are the most serious. To obviate this, new blood must be introduced from time to time, the admission of which brings with it more or less disturbance of color lines, causing a continual oscillation between good color and good form. One of the principal assurances of good color is the proper undercolor and color of shafting or quills—all of which should be buff to the skin and of a shade somewhat lighter than surface color. Whatever the shade of buff may be, let it

be even and true all over and through and through.

It is not advisable to mate light and dark specimens; the result will be a meanness in plumage of chicks. The very best selection is of females having the true golden buff, and of males whose breast color is one or two shades darker than the females, all to be very even in color and free from any shade other than the buff. Black and white should be avoided. If white is present, it is quite likely to show in undercolor and on wings of the offspring. Black will show in the wings and tail. Both are equally objectionable.

POULTRY NOTES.

Ten hens will eat an ounce of bone daily.

Medicine is seldom necessary for fowls that are properly cared for.

Air slaked lime is valuable in many ways in the poultry house as a disinfectant.

It is almost impossible to keep more than one breed on a farm without getting mixed.

Fowls of all classes enjoy a meal early in the morning. If delayed, they become restless.

The farmer has the largest profit in poultry raising, because he has the least outlay for food.

Parched corn is the best form in which to give charcoal to poultry. It is far better than charcoal alone.

A few fowls well fed, and well housed will give better satisfaction if well cared for than twice the number.

The tendency of most poultry keepers is to make the roosts too high. They should be from eighteen inches to two feet high, and about three or four inches wide.

The fowls and animals have sense enough to recognize good treatment from bad. They reason, and their dispositions are such that a little persuasion will go farther than violence, in accomplishing good results.

Usually male birds are not as good about dusting themselves as the hens, and need to be looked after more closely. Free access to a good dust bath will usually control the lice on the hens, and in the henhouse.

A writer says: "I fully believe that a large per cent of breeders who quit the business with the conclusion that there is nothing in it, or those who make an absolute failure of it entirely, can turn back, if they would, and point to overcrowding as their main cause of defeat. It is impossible to get fertile eggs from stock kept under such circumstances."

Milk shipping and cheese making are regarded as less fruitful to a farm than butter making, because in this way the entire milk product is taken off the farm. In butter making the skim milk, with its products, are fed to stock on the farm, and thus it is returned to the soil.

When a farmer rears a heifer and sells her for \$12 to \$15 when she is six months old, he feels very much like he has had a "pick up" because he has fed her principally upon skim milk and light feed.

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The Lawrence-Williams Co., Cleveland, O.

THE PRICE OF WOOL.

The newspapers of the country are discussing the price of wool and trying to find out why our people are getting such good prices. We can assign but one reason, the demand in the world's markets. Writers assign various reasons for this. M. M. Price, commercial agent at Jares del la Frontera, Spain, writes to the consular department at Washington as follows:

"The attention of European sheep breeders is being called to the present condition of the wool market. For 35 or 40 years the price of wool had continually fallen so that from 1895 to 1900 it had decreased 50 per cent below that of 1870 and 1875. Recently a rise in price has taken place in the world's market. The fall in price was attributed principally to the extraordinary development of wool production in Australia, Cape of Good Hope, Argentina and Uruguay. These countries produced about 197,000,000 pound in 1870, 253,000,000 in 1880, and 360,000,000 pounds in 1889. This rapid increase of production enormously augmented importation into industrial countries.

"Some years ago there began a progressive decrease of the flocks in European nations. In 30 years there had been a decrease of 34,000,000 sheep in the flocks of England, France, Germany, Austria-Hungary and Spain. The sheep in Australia decreased from 108,000,000 in 1870 to 74,000,000 in 1898. The importation of wool into Europe from Australia, Cape of Good Hope, Argentina and Uruguay amounted to 2,783,000 bales, 2,494,000 bales, 2,445,000 bales, 2,245,000 bales and 2,045,000 bales in 1895, 1901, 1902, 1903 and 1904 respectively. The price of wool has steadily risen since 1901, and in the case of wool called "cruzados" or "crossed" the price has increased 100 per cent in the London market. This rise is due to the diminished production.

"From 1840 to 1892 the number of sheep bred in Australia, Tasmania and New Zealand increased with extraordinary rapidity, their numbers then began to shrink, and from 1898 to 1904 the decrease has been enormous. The Australian flocks decreased from 125,000,000 in 1892 to 111,000,000 in 1897, 103,000,000 in 1898, 92,000,000 in 1902 and 73,000,000 in 1902. The frequent drouths were the principal cause of this decrease of 50,000,000 sheep from 1892 to 1903. On account of this fact it is probable that the rise in price of wool will continue. Thirty years ago the countries named bred only Merino sheep for fine wool, but afterward the growers crossed the breed with English sheep of long, coarse wool, until now the proportion of mixed wool exceeds 50 per cent of the whole. Hence Merino wool is scarcer than ever, and the caprice of fashion may increase the price far beyond what its quality merits."

HANDLING THE CREAM SEPARATOR.

We have several times published instructions in regard to cleaning and handling cream separators, which have come into general use in farm dairying. It is an important matter, and we give the following on the subject from the Journal and Creamery Reporter, which says:

If the mechanical care of a separator is important as affecting its durability, the sanitary care of the machine is doubly so, as affecting the purity of the produce which passes through it. Milk—one of the best and purest of human foods—is one of the quickest to become unfit for food if it is not kept clean and handled in clean vessels. While the purchaser of a separator has been again and again impressed with the idea that it must be kept in perfect order, the same agent has told him that the parts which come in contact with the milk did not need to be washed oftener than once a day and that the cream would be delivered once a week.

It is right here that the advantage of the hand separator to the farmer may turn to naught unless cleanliness, which is so essential to purity of product and to profit in business, is thoroughly impressed upon the user. It is not enough to rinse the machine out with a little warm water and let it stand until next time, for the slime and solid particles of unclean matter in the milk that are caught and held in the bowl are at just the right temperature to decay, and an evil smell soon develops. The machine must be well

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Remember the Substitution Clause: If a Mare proves barren, or slips, or has a dead foal, or twins, or if either the Mare or Foal dies before February 1, 1906, her nominator may transfer his nomination or substitute another Mare and Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for.

DON'T FORFEIT, BUT PAY UP.

F. W. KELLEY, Secretary, 36 Geary Street, San Francisco.

washed after every separation of milk.

There are some things about washing vessels which come in contact with milk that the average housewife needs to learn.

The dishcloth as found in the average kitchen should never be used on dairy utensils. It is the exception where one will be found to smell sweetly an hour after it has been used; and yet milk utensils are often washed with it and wiped with a towel that has done duty on all of the china and glassware of the household, and, possibly, the pots and kettles, before the tinware of the separator is touched. Discard the dishcloth and the dish towel while milk utensils are being washed. Wash them in warm water first, with plenty of some washing compound, and use a brush to do the work, but never a rag. Get into every part of them, after which rinse off with clean, warm water, and then either put them in boiling water or pour boiling water over them. Stand the parts up so that they will drain, and use no cloth to wipe them. The hot surface will dry them quickly, and they will be clean. Leave the parts in a sunny place if possible. This may seem to be putting too much stress on the case, but evidence gathered in the field shows the need of some vigorous words along this line. The outside of the frame, which does not come in contact with the milk, also needs scrupulous care. Cases have been noted where the color of the machine could scarcely be distinguished because of the grease and dirt or dried milk covering the paint. Pure cream could hardly be expected to come from such a place. It is pleasant to know that at more than three-fourths of the farms visited the separators were well kept and the people were trying to do the best they knew how. There was, however, a great lack of knowledge.

It is the blood that tells, whether it be in a cow, a horse, a sheep or a hog. Predisposition shows itself all the way through. If there is one, not up to the others in some desirable quality, that is an indication that that one should not be saved for breeding.

No feed is fed to greater advantage than full rations to any animal that may be raising its young. She may eat twice as much, and may seem always to be hungry, still give her all she will consume, and the returns and her well-raised young will yield ample returns.

It has been demonstrated that the fall of the year is the best in which to have cows come fresh. It is then that they are receiving the best of attention and that they have a season exempt from the trying nuisance of flies, which probably reduces the flow of milk as much as one thing could.

The ordinary way of doing things is not so very good for those who wish to have extraordinary results. It takes the extraordinary methods to accomplish extraordinary results.

Rice polish has a higher feeding value than corn or oats. It contains more protein and more fat, less water and less crude fiber.—Rice Journal.

Young cows do not always pay the first time they are fresh. But as their habits as milk cows are being established, they should be milked as long as possible. Whatever they are taught to do during their first year they will probably do during the succeeding years of their milk life.

Usually the young cow is not through growing during her first milking period, and should have plenty of good, suitable food, that her frame may continue its growth.

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FOR SALE—ATHENE BY DEXTER PRINCE; first dam Athena 2:15 by Electioneer. Bay mare, five years old, bred at Palo Alto. With partial training she has trotted quarters in :34. She has a beautiful colt by Kinney Lou foaled in April, 1905, and entered in the Futurity stakes. Both will be sold at a very reasonable figure. Inquire of JNO. S. PHIPPEN, Trainer, Mayfield, Cal.

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HIGH-CLASS ROADSTER, COAL BLACK, 15½ hands, five years old, weighs 1000 pounds. Is a very handsome horse, a perfect beauty; fearless of all things on the road; has been driven by a lady. Has lots of speed, but never trained on a track. Sound and all right. Sire and dam both registered. Apply to

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THE STALLION SKY POINTER JR., SON of Sky Pointer, own brother to Star Pointer 1:53½; dam Juliet D. 2:13½ (dam of Irish (4) 2:08½) by the great McKinney. Sky Pointer is the sire of the fast mare Sally Pointer 2:13½, now racing on the Eastern circuit.

SKY POINTER JR. has shown a mile in 2:10, and is a very handsome, finely finished horse. His colts are extra fine individuals and very promising. This stallion can be seen at the Santa Rosa track during the Breeders meeting next week, where parties desiring a big bred stallion at a reasonable figure are invited to inspect him.

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Owner's business will not permit him to devote any time to racing. For further particulars address

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HANDSOME TWO-YEAR-OLD FILLY BY Loebnvar 2:20, by Director II. 2:27 by Director 2:17; first dam Myrtle by Sterling 2:23; second dam Theresa by Prompter; third dam Empress by Flaxtail; fourth dam Lady Narley by Marlon, son of Mambrino Chief 11. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

J. D. BLAMEY,
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THREE YEARS OLD, GOOD SIZE, HANDSOME blood bay in color; good conformation and a first-class individual in every respect. With little work as a two-year-old he easily showed a 2:40 gait. Is perfectly sound and good gaited. Sired by Iran Alto 2:12½, dam Alma Wilkswood by Alcantara. For price and particulars address BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.

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Brood Mares, Horses in Training and Yearlings, Belonging to the Estate of Michael Fox, Deceased

NOTICE IS HEREBY GIVEN THAT THE undersigned executor of the will of Michael Fox, deceased, will sell on or after MONDAY AUGUST 28, 1905, the following described brood mares, horses in training and yearlings, to wit:

Aodinas (4) by St. Andrew-Fanny Louise.
Masado (1) by Maxio-Reseda II.
Re Carlo (2) by St. Carlo-Reseda II.
Edna Rose (5) by Bassettlaw-Reseda II.
Kidnapper (1) by Keelworth-Edna Rose.

The above described animals are now at the Oakland Race Track.

Said executor will also sell on or after said date the following brood mares and fillies, now at McDonough's Ranch, San Mateo County, Cal.:

Fanny Louise (dam of Andrisa, Cammore, Sister Jeannie) by Dardle-Nellie Peyton.

Reseda II by Midlothian-Margold.

Ooe Bay Filly by Orsini out of Fanny Louise, foaled April 13, 1904.

Ooe Bay Filly by Orsini out of Fanny Louise, foaled April 21, 1905.

One Chestnut Filly by St. Carlo out of Reseda II, foaled January 24, 1905.

Fanny Louise was bred to St. Carlo, 1905.

Reseda II was bred to Orsini, 1905.

Bids or offers for all of the above described stock, as a whole or separately, must be in writing and will be received any time after the first publication of this notice at the office of Sullivan & Sullivan, attorneys for said executor, Room 610, Parrott Building, San Francisco, California.

Terms—Cash in U. S. gold coin.

MATTHEW I. SULLIVAN.

Executor of the Will of Michael Fox, Deceased

FOR SALE.

Fast Pacing Stallion JOHN A 2:12 3/4 (three-year-old 2:14); sire Wayland W. 2:12 3/4 by Arthur Wilkes; dam Lady Moor by Grand Moor. Wayland W. is the only stallion to put two in the 2:10 list this year up to August 1st. JOHN A. is a rich seal brown, stands 16.2, weighs 1255 lbs. Is kind and gentle for a lady to drive. Is a very fine individual of strong conformation, and as all of his colts are fine lookers he should make a great sire. His oldest colts are three years old; none have been worked. There were but three of them, as he was not regularly in the stud.

Three-year-old Trotter SIR CARLTON 3:36 1/2 by Nutwood Wilkes 2:16 3/4; dam Lady Keating by Stam B. 2:11 3/4, second dam the dam of Diawood 2:11 and Abbie 2:17. SIR CARLTON is paid up in the Occident Stake and ready to start. Should be not win any money this year, will make a great prospect in the green classes next year; as no gamer colt ever lived. He can trot the fifth heat the fastest. In another year he will be able, barring accidents, to trot in 2:13 or 2:14. Any horseman at the Woodland track will recommend him as a game colt and a good trotting prospect. He only wears a harness and a pair of quarter boots and does not need the latter. Wears 6 ounces in front and 5 behind.

I also have some good road horses and brood mares for sale. They can all be seen at State Fair Grounds, Sacramento. Address

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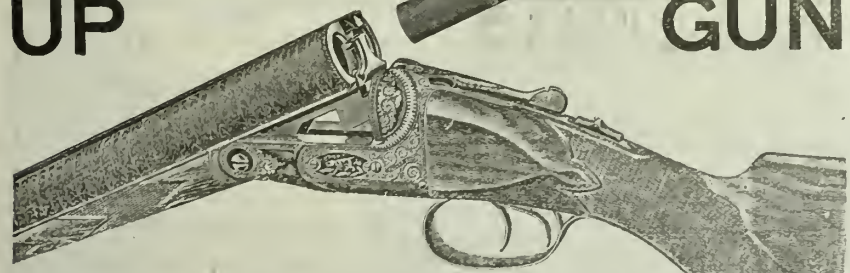
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VOL. XLVII. No. 8.
6 GEARY STREET.

SAN FRANCISCO, SATURDAY, AUGUST 26, 1905.

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San Francisco, Saturday, August 26, 1905.

THE SECOND BREEDERS' FUTURITY, which was for foals of 1902, all the divisions of which have now been decided, developed two noteworthy features. The entries and payments were so numerous that the stake exceeded its guaranteed valuation of \$6000 by over \$1500, after all expenses of advertising, etc., were paid, and it brought out the grandest lot of trotting and pacing youngsters seen in California for years. At San Jose last year the two-year-old divisions were trotted and paced. The pacing division had three starters, Delilah by Zolock, Mona Wilkes by Demonio, and Roberta by Robert I. Delilah won and took a record of 2:16½ in the second heat. This was the fastest heat paced by a two-year-old in 1904. Mona Wilkes took a record of 2:17½ later in the year, and Roberta one of 2:19½. The trotting division had eight starters. It was a fast race for colts and fillies of that age. North Star by Nutwood Wilkes won the first heat in 2:24 and got second money, Bellemont by Zombro won the next two in 2:22½ and 2:21¼ and took first money, Ambush by Zolock got third money and Alhasham by Athadon fourth money. Gluck by Zombro, El Rey by Nushagak, Mamonio by Demonio and Elma S. by Nutwood Wilkes finished in the order named, and none were outside the flag. At the close of the season the records of these two-year-olds were as follows: Bellemont, 2:20½; North Star, 2:24; Ambush, 2:20; Athasham, 2:20, and the others had worked heats around 2:20, but failed to get records. This year the three-year-olds of this stake came out for the money. The result of the stake events at Santa Rosa, where the Breeders' meeting was held, appear in the columns of this journal. There were five starters in the pacing division. Mona Wilkes, second in the two-year-old pace last year, won this year and took a record of 2:11½. Mamonio that started as a trotter last year and failed to get any money, was shifted to the lateral gait this season, won two heats and second money and took a record of 2:14½. Just It, a very fast colt, was third. The race took five heats to decide. The three-year-old trot is fully described in another part of this issue. Five of the eight that started last year were again competitors and Kenneth C., a non-starter of last year, was added to them, making a field of six. Again was the time fast, and the Nutwood Wilkes colt North Star won in straight heats in the fastest time ever trotted in a stake race in California—2:13½, 2:13½ and 2:16. As in the two-year-old trot, not a colt was behind the flag. The Pacific Breeders' Futurity has been a great thing for California breeders, and it will grow greater as the years go by.

THE STATE FAIR will open Saturday next, and what a change there is in the sentiment of the people of the State of California toward the association under whose auspices it is given from that of last year. Then it was the opinion of many that no more State Fairs would be held, but there was too much of good about the time-honored institution to allow a year or two of bad luck and mistakes to kill it, so the Legislature permitted the State Agricultural Society to sell the old grounds, which were too small, and to purchase other and more spacious grounds further out from the business center of Sacramento. The sale of the old track, and a generous appropriation by the Legislature has put the society entirely out of debt and paid for many new and substantial buildings on the new grounds, which are planned to be the best appointed fair grounds in the United States. Instead of any ill feeling being felt against the directorate every taxpayer and breeder in California interested in fairs is now speaking a good word for that body and is doing all he can to help make the

fair of 1905 a success in every way. The cattle and horse breeders of the Coast will make the finest and largest exhibit of fine cattle and draft horses ever seen this side the Rocky Mountains. The pavilion exhibit will be something different than ever before, nearly twenty counties of the State making extensive exhibits of their products under the auspices of the order of Native Sons, for four grand prizes offered by the Society. These prizes are \$500 for first, \$250 for second, \$150 for third and \$100 for fourth. Admission to the pavilion will be free. There will be but one admission at the track, which will enable all to see the races and the stock parades for one fee. It will be the greatest fair that has been held on the Coast for many years. Don't miss it, and be there Saturday, September 2d, the opening day to see the Occident Stake trotting.

AMONG THE FOALS of 1905 there will be several with speed enough at two and three years of age to win a lot of money if they are eligible to start in any of the divisions of the Breeders' Futurity for foals of this year. There is a third payment of \$5 due next Friday, September 1st, on foals entered in this stake. If you have an entry see that it is paid up on, as there is no possible chance to win any part of the money unless payments are all made. If you have no entry, but own a foal of this year that you would like to name in this stake, send in an application to Secretary Kelley at this office immediately as there are a few nominators whose foals have died, or whose mares failed to produce, that will be willing to sell their nominations. The great ambition of every breeder should be to own a stake winner, as nothing adds to the reputation and value of stallions and brood mares like the winning of prominent stakes by their produce. There are many colts trained every year in California and elsewhere whose owners would willingly pay five times the amount of the entrance money could they by so doing make their colts eligible to start in the Breeders' Futurity, but because they failed to enter originally or to keep up their payments their colts are barred from winning anything but a few paltry purses. The payments on the Futurity for foals of this year are small and not numerous. The stake is guaranteed to be worth \$7000. It will not be worth a cent less, and it may, like the stake decided this year, be worth a thousand or two more than the guaranteed amount. Breeders should not permit their payments to lapse, and those who failed to enter should apply for nominations immediately. Don't let the date of payment, Friday, September 1st, slip your memory.

THOSE WHO DID NOT make an original entry in the Pacific Breeders' Futurity Stakes No. 5 for foals born this year, can purchase from nominators whose mares failed to foal or whose foals died, an entry in this rich stake, and \$12, which is the amount of the previous payments and the payment due on September 1st, will buy the entry and keep the colt in to February 1st, 1906. Send the entry, giving color and sex of the foal with name of sire and dam to F. W. Kelley, secretary, 36 Geary street, San Francisco. As there are but a few nominations for sale and it's "first come, first served," those who wish to take advantage of this opportunity should do so at once.

READVILLE RACES.

The Grand Circuit meeting of the New England Trotting Horse Breeders' Association cut down from five to two days on account of the law prohibiting betting on the events, opened on Tuesday of this week with beautiful weather and the track exceptionally fast. As the races were all for the stakes which closed early, the number of starters was not any smaller on account of the prohibition of pool selling, and about five thousand people attended.

The real race of the afternoon was in the 2:14 trot, known as "The Ponkapoag." Another feature was the fast mile paced by Audubon Boy in exhibition.

This pacer was scheduled for a three-cornered match race with Ecstatic and Belle Mc, but the owners of the latter horses failed to post their stakes and so the event was called off. On this account Audubon Boy was brought out and stepped a mile in 2:01 4-5, the fastest mile of this season. The fractional time of the mile was 0:31¼, 1:03¼, 1:33¼, 2:01 4-5, making the last half in 0:58½ and the last quarter in 0:28¼. There is no doubt as to the stallion's ability to pace a mile in two minutes.

Deleree was favorite for the "Blue Hill" and the mare took the race in straight heats in a field of twelve starters. There was an upset in "The Ponkapoag" when Glenwood M., the selection of the regular followers of the circuit, was beaten by Ethel's Pride, four heats being necessary. Glenwood M. won the first heat in a close finish with Turley, a quarter of a second being clipped off his record. Ethel's Pride won the second heat in a drive in the fast time of 2:07½. The mare continued her good work in the

next two heats, winning them both very handily.

The American Horse Breeder's Futurity for two-year-old trotters, went to Noma, a filly by Walnut Hall, her miles being trotted in 2:19 and 2:20¼.

Admiral Dewey son of Bingen and Nancy Hanks, was driven by his owner, Dr. McCoy, against his record of 2:09¼. The handsome young horse trotted the mile in 2:06¾ and it is thought he will shade 2:05 before the season is ended.

The summaries:

Trotting, Blue Hill stake, 2:30 class, purse \$5000.	
Deleree, b. m. by Delmarch, (Murphy)	1 1 1
Albert C., g. h. by Delmarch, (Dickerson)	6 2 2
Grattan Boy Jr., b. h. by Delmarch, (Clark)	2 4 5
Dodie K., blk. m. by Delmarch, (Crout)	3 7 3
Boreazelle, ch. h. by Delmarch, (Demarest)	4 7 7
Miss In Law, b. m. by Delmarch, (Thomas)	9 9 4
Angle, b. m. by Delmarch, (Saunders)	5 5 6
Fred Direct, blk. m. by Delmarch, (De Ryder)	8 6 8
Emma Hoyt, b. m. by Delmarch, (Stimson)	7 8 9
Queen Belle, b. m. by Delmarch, (Ford)	d
Sporty, b. m. by Delmarch, (Biller)	d
Lord Roberts, b. h. by Delmarch, (Tilley)	d

Time—2:10¼, 2:09¼, 2:09¾.

Trotting, Ponkapoag, 2:11 class, purse \$3000.	
Ethel's Pride, br. m. by Directum (Andrews)	3 1 1
Glenwood M., br. h. by Directum (Gahagan)	1 2 2
Turley, br. g. by Directum (Geers)	2 3 3
Thorn Boy, g. g. by Directum (Patterson)	7 1 4
Helen Norte, b. m. by Directum (Rutherford)	5 5 7 ro
Betty Brook, b. m. by Directum (Tiller)	8 8 5 ro
Mamie R., b. m. by Directum (De Ryder)	9 7 6 ro
Swift R., b. g. by Directum (McDonald)	1 9 dr
Harry J., blk. g. by Directum (Laird)	6 8 d
Tempest Grattan, b. m. by Directum (Coxe)	d

Time—2:08¼, 2:07½, 2:07¾, 2:10¾.

Trotting, American Horse Breeders' Futurity, foals of 1903, purse \$2000.	
Noma, b. f. by Walnut Hall, (Brady)	1 1
Quisetta, b. f. by Walnut Hall, (Nolan)	2 2
Cochato, b. g. by Walnut Hall, (Drinkwater)	3 3
Suzette, b. f. by Walnut Hall, (Gilbert)	1 4
Lady Imogene, b. f. by Walnut Hall, (Ecker)	5 dr

Time—2:19, 2:20¼.

Trotting, against time, to beat 2:09¾.	
Admiral Dewey, b. h. by Bingen, (Dr. McCoy)	1

Time—2:06¾.

On the second and last day of the New England Breeders' meeting at Readville big fields and fast records were the rule. Katherine L., the bay filly by Liberty Chimes, trotted the fastest three-year-old race of the year and won in straight heats in the remarkable time of 2:12½ and 2:12¼. Miss Adbell was second in the first heat and Charley De Ryder landed The Phantom second in the last heat.

A six heat race resulted in the 2:08 class pacing stake of \$5000. After Geary, Walter Direct and Directum Miller had each taken a heat, the gray horse Allerson outgamed them and won the next three heats in slower time. He was not laid up, either, as he was only beaten a nose by Directum Miller in 2:05¼, the fastest heat of the race.

The Massachusetts \$10,000 stake for 2:10 trotters had nine starters. Sadie Mac, the favorite, won the event and lowered her record to 2:05 in the fourth and final heat. She lost the second through a break in the stretch. The Zombro mare Zephyr took fourth money and was a good third in the two fastest heats, which were in 2:06¼ and 2:05. John Caldwell was behind the money.

The other races are sufficiently described in the summaries:

Trotting, "The Tyro," foals of 1902, purse \$3000.	
Katherine L., b. f. by Liberty-Chimes, (Stinson)	1 1
Miss Adbell, b. f. by Liberty-Chimes, (McDonald)	2 3
The Phantom, b. c. by Liberty-Chimes, (De Ryder)	6 2
Rosabel, br. f. by Liberty-Chimes, (Kenney)	3 9
Bervado, b. c. by Liberty-Chimes, (Andrews)	5 4
Governor Crane, b. c. by Liberty-Chimes, (Mahoney)	4 7
Kalkar, b. c. by Liberty-Chimes, (Young)	10 5
Priores, b. f. by Liberty-Chimes, (Paige)	9 6
Silence, b. c. by Liberty-Chimes, (Thomas)	7 8
The Minute Man, b. c. by Liberty-Chimes, (Proctor)	8 10
Ponetta, b. f. by Liberty-Chimes, (Titer)	11 12
Silver Wings, b. c. by Liberty-Chimes, (Eckers)	12 11

Time—2:12¼, 2:12¼.

Pacing, the Neponset, 2:08 class, purse \$5000.	
Allerson, g. h. by Allerton, (Brady)	7 3 2 1 1 1
Walter Direct, b. h. by Allerton, (Geers)	9 1 7 3 2 2
Geary, ch. g. by Allerton, (James)	1 6 6 2 3 3
Directum Miller, br. h. by Allerton, (Andrews)	2 10 1 dr
Don Carr, blk. g. by Allerton, (Clark)	10 2 4 ro
Bolivar, b. g. by Allerton, (De Ryder)	3 4 3 ro
Edwin C., b. g. by Allerton, (Laird)	5 7 5 ro
Bonnie Wilkes, ch. m. by Allerton, (Howard)	8 9 7 ro
Miss Willimont, b. m. by Allerton, (Snow)	4 8 d
Oregon Maid, br. m. by Allerton, (Helman)	6 5 d

Time—2:07¼, 2:06½, 2:05¼, 2:08¾, 2:10, 2:13.

Trotting, the Massachusetts, 2:10 class, purse \$10,000.	
Sadie Mac, b. m. by Peter the Great, (Stinson)	1 9 1 1
Kid Shay, b. g. by Peter the Great, (Rosemer)	2 1 2 2
Grace Kellar, b. m. by Peter the Great, (Cox)	8 2 3 4
Zephyr, b. m. by Peter the Great, (Geers)	3 8 4 3
Robert Mc, b. g. by Peter the Great, (Jolly)	7 3 7 ro
Lady Gail Hamilton, blk. m. by Peter the Great, (Howell)	5 1 6 ro
Norman B., blk. g. by Peter the Great, (McCarthy)	4 6 2 ro
John Caldwell, b. g. by Peter the Great, (Thompson)	6 5 5 ro
Gray Gem, g. g. by Peter the Great, (Shaw and McDonald)	9 7 8 ro

Time—2:06¼, 2:08¼, 2:08¾, 2:05.

Trotting, 2:15 class, to wagon, prize silver cup.	
Baroness, ch. m. by Baronet, (Arnold Lawson)	1 1
Colonel Wallace, b. g. by Baronet, (F. C. Hall)	2 2

Time—2:16½, 2:17¾.

Trotting, 2:10 class, to wagon, prize silver cup.	
Chime Bells, b. m. by Chimes, (G. F. Leonard)	1 1
Belgard, b. m. by Chimes, (G. R. Hall)	3 2
Dash, b. g. by Chimes, (T. W. Rogers)	2 4
Maid O'Dreamworld, b. m. by Chimes, (Arnold Lawson)	4 3

Time—2:15¾, 2:11¼.

Against time for record—Eagle Belle, b. m. by Eagle-lite, Time—2:24¼.	
Against time to beat 2:11, trotting—Filipino, blk. g. by Bellini, Time—2:10¾.	

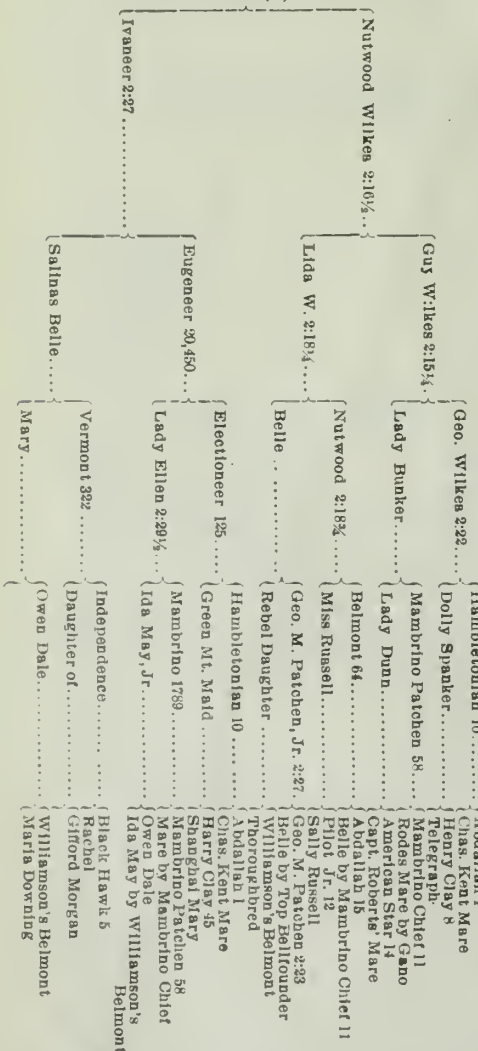
PINKEYE OR EPIZOOTIC.

A mild form of this disease seems to be prevalent at some tracks in California this year, and a number of horses have been down with it and unable to fulfill their racing engagements. The characteristic symptoms are an inflamed and red condition of the eyes, high fever, slight running at the nose and a delirious condition. The most popular remedy for this disease is Calt's Distemper Cure, advertised in another part of this paper. It has been in use for twenty years and is warranted to effect a cure. This remedy is manufactured by the Wells Medicine Co. of Lafayette, Ind.; is sold by all dealers, and D. E. Nowell of 510 Mission street, San Francisco, is general agent for this Coast.

JOTTINGS.

When Mr. J. B. Iverson's three-year-old colt North Star by Nutwood Wilkes won the three-year-old trotting division of the Pacific Breeders' Futurity at Santa Rosa last Saturday, trotting the first and second heats in 2:13½ handily and the next heat two and a half seconds slower because there was no other of his competitors with speed enough to make him go faster, the horsemen suddenly awakened to the fact that California had produced another phenomenal three-year-old trotter, and began wondering how fast the big fellow could go were he to be fitted and driven for one mile at the limit of his speed. It was evident, from the way he carried himself all through the race, that 2:10 would not stop him, and there was more than one ready to predict that with special preparation North Star can trot a mile very close to Fantasy's record of 2:08¾. The account of his race will be found on another page in the report of the last two days of racing at Santa Rosa and it is only my purpose here to call attention to North Star's breeding, which is unique, as while he is a representative of the Wilkes-Electioneer cross he carries four crosses of Williamson's Belmont, often referred to as the Mambrino Patchen of California, although Belmont was a registered thoroughbred, while Mambrino Patchen had in his veins blood that was but three-quarters thoroughbred. North Star gets one cross of Williamson's Belmont through Nutwood Wilkes, whose third dam, Rebel Daughter, was by that horse, and ran and won many races in California "in the old days." Ivoneer 2:27, the dam of North Star, is a daughter of Eugeneer, a son of Electioneer that was out of the famous brood mare Lady Ellen 2:29½ by Carr's Mambrino, sire of the dam of Sweet Marie 2:04¾. Lady Ellen's dam was Ida May Jr., an inbred Belmont mare by Owen Dale (son of Belmont) out of Ida May, a daughter of Belmont. The second dam of North Star is Salinas Belle, dam of five or six in the list, among them Dictatress 2:08¾, Diablla 2:15¼, etc. Salinas Belle was by Vermont 322, that sired the second dam of Sweet Marie, and out of Mary by Owen Dale, son of Williamson's Belmont. Owen Dale sired the fourth dam of Sweet Marie, so it will be seen that North Star's breeding is in very similar lines to that of the great race mare whose performances last year and this made her the star of the harness racing game. The sires of both are grandsons of Geo. Wilkes and their dams have crosses of Carr's Mambrino, Vermont and Williamson's Belmont.

NORTH STAR (3) 2:13 1-2



OTHER PEOPLE'S OPINIONS.

Too many people have lost sight of the sport

Chicago Horseman: Continuous racing can be held responsible for the evil days on which racing has fallen. Continuous racing and the making of the speculative feature of the sport the main one. Too many people have lost sight of the sport and look upon racing merely as a game, a game for high stakes. The sensational press has helped things along with startling stories of money gained and lost, with two pages of form charts, previous performances and possible winners and two column editorials in denunciation of the very features they have fostered and which were never heard of until the advent of the "yellow" press. A remedy must be found and it will not do to look for it from the hands of those who have brought about this woeful state of affairs. The proprietors of running tracks in the West having killed the sport in some sections and blighted it in others still continue the warfare which will result in the suppression of racing in other sections. While this is going on the trotting men are doing a lot of talking but are taking no concerted action. The only remedy will be for those interested in racing in every State to take steps for securing reasonable legislation. In order to do away with continuous racing limit each meeting to not more than fifteen days. This would be fair to the owners of running tracks and would seldom be taken advantage of by trotting track managers. Even in so large a city as Chicago this would be plenty and would furnish sixty days of sport. Longer meetings drag before the close. This has been noted even at Washington Park, where the attendance has materially decreased at the end of the meeting. Steps should be taken to forbid the construction of new tracks except in instances where a need for them is absolutely proven. With less racing the speculative features would not be so prominent, certainly not if the track owners would follow the example of Eastern managers and divorce the speculative and racing features. There is only one way to place racing on a proper basis and that is by means of legislation. The public looks upon racing as racing and because of that fact the managers of all tracks and all who are interested in racing and breeding should work together. In the past those who were not disturbed in holding their meetings were too content to let things drift along. What happened to their brother did not concern them until at last their fingers were jammed in the same door. As the pinch has been pretty general up to date it is high time that a united effort was made to put the sport on its proper basis.

Kentucky Stock Farm: It is not the least surprising that the practice so long in vogue of waiting until midsummer before getting their horses ready for racing has at last brought upon the trainers, remarks the Kentucky Stock Farm, who are largely responsible for this condition of affairs, the unfavorable comment that has lately been heard. Just why the drivers who so completely dictate the policies of harness racing should absolutely refuse to get ready before the last week in July is a difficult question to answer, unless, of course, it is from a desire on their part to extend the period of training as long as possible and to have as many pay days come around as they can before their charges are found wanting. Under the present condition a trainer finds it impossible to put off the evil hour when an owner makes up his mind that his horse is not possessed of capacity enough to justify a further expenditure of money, and he therefore fattens on the misfortune of the man who pays the bill. He can by his dilatory methods and under the present conditions so train his horses that their owners are buoyed with the hope that at some future date they will be allowed to witness speed to justify a continuance of their trainings. The failure to bring off successfully early meetings can as a rule be laid at the door of the trainer himself, for the majority of the owners would much prefer that their horses be ready either to win a portion of the money expended on them, or to clearly establish their want of capacity. So completely, however, do the trainers dominate the affairs of light harness racing that by adhering to the present tactics of procrastination they have been able to fix the date of the beginning of active racing at mid-summer. That horses can be got ready much earlier than the earlier part of July has frequently been proved, and it needs no other example of this fact than the condition of the horses in Ed Geers' charge, and the time made at the few earlier meetings that have been held. Geers could have begun his campaign, if it had been necessary, on the first of July, and while it may be said that his case is an exceptional one, from the fact that he has wintered in the South, the work done already by the trotters and pacers which have been trained in New England, as well as the condition of many others being prepared in climates more severe than the one at Memphis, is evidence enough, if any one need it, that if the Grand Circuit began on the first day of July, the condition of the horses would be fully as far advanced as under the present arrangement. If a yearling can be prepared for a quarter in thirty-five seconds, surely a matured horse can be got ready for something like his best efforts by that time. The chief reason why light harness racing should begin much earlier than it does now lies in the fact that the public becomes impatient first, then may look to some other form of pastime, for it must be remembered that all who attend trotting meetings are not horse enthusiasts, experts or turf followers, but are indeed to a very great extent, pleasure-seekers. One reason why trotting meetings fail to attract a large propor-

tion of the so-called fashionable element is because they are held at a season of the year when there is an exodus to the many summer resorts, and it is on this account that the running meetings in the vicinity of New York City are so scheduled that they profit by the presence of the element in question, being held before and after the pleasure-seekers take their summer vacations. It may be said by a few who have contempt for the so-called fashionable element of society that their presence is not essential to the best interests of the sport, yet this view is, we think, a narrow one, for that very element can not only afford to patronize a sport, but its presence adds greatly to the standing the pastime has and certainly gives it a prestige that is lacking if that element is conspicuous by its absence. In view of the fact that the racing public is eager for light harness racing to begin long before the first important meeting is held, that the average owner would be only too glad of an opportunity to reimburse himself, something should be done to bring about a radical change from existing methods. Doubtless there are some cities where a meeting of more than six days' duration could be given successfully, and if this is found to be the case, a great boon would be conferred on owners of racing stables, who under the present arrangement, suffer greatly as a result of frequent changes of base. The fact that there are some trainers able to prepare their horses by the first of July, no matter in what zone their training operations are held, contradicts the assertion so frequently made by other trainers that it is impossible to get ready before the latter part of the same month, and if the stewards of the Grand Circuit could see their way clear to begin the Grand Circuit three or four weeks earlier than they now do, extend the meetings in some cities, if necessary, or add other cities to the present list, the business end of light harness racing would be greatly improved and the racing public pleased beyond expression.

Horse Show Monthly: In justice to themselves, to their horses and to the breeders who produce these horses, owners of successful trotting-bred show animals should, as far as possible, ascertain and give publicity to the pedigrees of their blue-ribbon winners. This should be done in order that men who wish to breed heavy-harness horses from trotting sires may be guided in their selection of a stallion.

The Horse Show Monthly has recently been in receipt of many inquiries from owners of mares as to where they could secure service from a trotting horse who had distinguished himself by siring horse-show winners.

Owners of horses like Newsboy, Polly Prim, Whirl of the Town, Coxey, Petroleum, Sporting Life, Prince of Orange, Maid of Athens, Lucille and Lord Brilliant should, as far as possible, ascertain and give publicity to the pedigree of the horses. Owners of stallions which have sired prize winners are doing themselves a great financial injury when they neglect to advertise the achievements of their sires.

Since the United States Government determined to establish a breed of heavy-harness horses from trotting sources, a great impetus has been given to this special line of equine production. Many breeders who were in a quandary about what course to pursue have come to the conclusion that they cannot do better than follow the intelligent lead of the Government. The scarcity of good heavy-harness and saddle horses has been given such extensive publicity that producers are sure to attempt to supply the demand. This being the case, the trotting-bred horse who has proven his prepotency by siring show-ring winners is certainly sure of extensive patronage next year.

The pedigree of the hackney winners is carefully kept and extensively exploited. It is only justice to the trotting horse that his friends see that he is given publicity equal to that accorded the hackney.

Mr. D. J. Campau, who runs the Blue Ribbon meeting at Detroit, and is also proprietor of the Chicago Horseman, prints the following editorial in the last issue of his journal:

The Grand Circuit had a glorious opening at the Gross Point track, Detroit, last week. The attendance was all that could be desired. On M. & M. day the crowd was larger than on the previous year and on that day a record was made. The track itself was in excellent condition, the time made amply evidencing that fact. Both the starting and the judging were excellent and all in all there was nothing to mar the week's entertainment save the unfortunate shower on Tuesday and the rain on Friday, one necessitating a delay of nearly two hours while the other caused the last day's card to be curtailed after two heats in each of the three races had been trotted or paced. A great deal of interest centered in the fact that the entire card was raced off on the three heat, every heat a race plan. For the public this plan is a great improvement over the old as it enables the patrons to see all and return home at a seasonable hour. Owing to the fact that the race is practically over if a horse wins the first two heats, the third heat leaves a loophole for dishonest practices. Because of this a first-class judges' stand is absolutely essential, but such is the case under any plan if the racing is to be first class. Fortunately the judges at Detroit met all requirements and there was little chance for criticism, the only really suspicious looking heat being the second one in the 2:04 pace when the time was but 2:08½ and the announcement from the stand that the last quarter was in 29½ seconds was evidently in the nature of an apology. The fact that Geers was third in that heat and won the next in 2:06 showed that probably more than one driver made a mistake in estimating the capacity of his horse for a race early in the season. But taken right straight through the three-heat system

provides excellent sport from start to finish with the horses trying each heat. Spectators used to the system which allows them to bet that a dozen horses will beat the favorite may not be so well satisfied as in order to win they have to pick a winner more frequently than was the case in the three in five. The books receive a big play, several times larger than was formerly the case, while the auctions do not do so much business. That the general public likes the new system was demonstrated by the way it turned out after the two big stake races had been decided. When once the public understands that it can go to the races at a reasonable hour; see every race decided and be able to return home in time for dinner, then the gate receipts will increase in a noticeable manner, and it is about time that the general public should be catered to instead of a few score of the regulars.

The question as to whether harness racing can be successfully conducted without the adjunct of pool-selling would seem to have never had a better chance to be determined than on the occasion of the mid-summer meeting of the New England Breeders' Association at Readville last week. Trotting has for many years had a vogue in Boston which has perhaps been shared by no other community in the United States. Thoroughbred racing in the vicinity has never existed to distract the attention or alienate the interest of the public from the other sport. Great breeding farms have been reared in New England, producing horses that have achieved world-wide celebrity, thereby whetting the local appetite for sulky racing, until trotting has come to be regarded at Boston as a synonym for all that is popular in sport. Under these circumstances it might be presumed that if the pastime could maintain its fascination as a pastime merely, without regard to or consideration of its speculative feature, in any place in the country, it could do so at Boston. The meeting itself last week was calculated to insure, if possible, a favorable solution of the question. Better racing has not been seen at any track this season. The contests were clean and sharp and the time fast. Four trotters were added to the 2:10 list, an achievement vouchsafed by no other meeting this year. There was from first to last nothing about the meeting which should fail to conduce to the presence of large crowds every day—except the absence of pool-selling. What was the result? A frost. The Boston Globe tells the story briefly but forcefully:

"The racing failed to produce any excitement, and the attendance on the last two days was so small that it did not deserve the name of a crowd. Never was better racing seen than on Wednesday and Thursday, but outside the Sweet Marie-Tiverton race it was hardly commented on. There is no use mincing matters. The sport has been sapped of its very life. It is one of those unexplainable things, but a fact nevertheless, that even the followers of racing who never make a wager of any sort, women as well as men, lose all interest when present conditions prevail."

This is the truth in a nutshell. Singular as it may appear it is true that even the people who never bet lose their interest in racing on which betting is not conducted. The fate of the Readville meeting will be the fate of every association that attempts to conduct trotting without pool-selling under present methods, no matter how much we may wish that it were other otherwise. It may be possible to devise a method by which the interest of the public can be held by the mere spectacular phase of the sport, but it has not been discovered, and the individual who can demonstrate it will be hailed by all horsemen as the greatest philanthropist of the times.—Trotter and Pacer.

SPOKANE INTER-STATE FAIR.

Three of the largest fairs in the Pacific Northwest close the week before the Spokane Interstate Fair opens. This means there will be all manner of good attractions at the Spokane Fair this year. It opens October 9—the week following the Montana State Fair at Helena, the Washington State Fair at North Yakima, and the big Provincial Fair at New Westminster, B. C. The appropriations for this latter amount to \$75,000 this year.

The Lewis and Clark Exposition will also be drawing to a close at this time and many attractions will go from there to Spokane.

This means the racing program should be filled with many entries and that the tried and best horses will be on the Spokane track, where final scores for the season will be settled. These other fairs, including the Portland Fair, will be a help to Spokane, rather than otherwise. The midway at Spokane should be crowded with more attractions and better and more novel sights than ever before.

Gil Curry says that he would not like anything better than to get the Readville track and give a 60 days' meeting for the harness horses, every race to be on the dash system. He would have entrance free, and the purses for \$500 each, divided three ways, \$400 to first, \$75 to second and \$25 to the third horse. He thinks that every horseman in the country would come with their stables, thus saving the shipping expenses of traveling all around to the many tracks, as at present, besides the money they would save in entrance fees. His method of betting would be by the Paris mutual system, claiming it is the fairest ever invented for the matter of speculation on races.

Admiral Dewey, son of Bingen 2:06½ and Nancy Hanks 2:04, trotted to a record of 2:06½ at Readville last Tuesday in a trial against time.

FINE RACING AT SANTA ROSA.

Breeders Meeting Last Week One of the Most Successful in the Association's History.

Friday, August 18th, was Zolock day at the Breeders' Meeting and fully three thousand people were out to see the great California pacer win the 2:09 class purse of \$800, and while the son of McKinney did not have to pace as fast as the track record, or come within two seconds of his own mark, he won handily in each of the three heats, after three different horses had taken a crack at him to test his speed. He was too much for them all, however, and it was like breaking sticks for him to win in 2:07½, 2:08 and 2:10. Kelly Briggs was second the first heat, Daedalion occupied that position in the second heat, and Miss Idaho finished next to the winner in the final mile.

The best features of the day's races were the two-year-old pace and the 2:13 trot. In the first mentioned, which was a division of the Breeders' Futurity, McFadyen, a colt by Diablo 2:09½ out of the great brood mare Bee by Sterling, owned by Mr. E. D. Dudley of Dixon, and trained and driven by S. H. Hoy of Winters, won easily from the Del Norte filly Magladi, owned by Judge Brents of Walla Walla, in straight heats in the remarkable time of 2:15½ and 2:16½. McFadyen wears nothing but his harness and is one of the greatest prospects in California. In the second heat he made a break and was more than a distance out at the first quarter, but settled down and paced the middle half in 1:05. Magladi is a high-class filly but McFadyen is a wonder.

The 2:13 trot was a betting race and a splendid contest. The Santa Rosa contingent thought Robizola could win and made her favorite at \$20 to \$15 for the field. When Dr. Hammond took the first heat in 2:11½, a new record for him, he was hacked at \$8 to \$10 for the field. Dr. Hammond looked to be the winner of the second heat, but broke in the

with such ease that he finished every mile easily. Chas. Whitehead of Salinas handled the reins over the son of Nutwood Wilkes and drove a perfect race. The Los Angeles horsemen were so confident that the Zombro filly Bellemont would win that they made her favorite before the race at \$20, Ambush 2:14½, selling at \$16, and the field consisting of Athasham, Kenneth C. and Elma S., at \$10. Athasham had the pole, Elma S. in second place, Ambush next, Kenneth C. in fourth position, Bellemont in fifth and North Star on the outside.

There were a half dozen scores before they got the word and Athasham went to the front, closely followed by Ambush, North Star in third place. They went to the half in 1:07 and at the head of the stretch Ambush was leading. Here Whitehead called on North Star and he responded with a burst of speed that made the spectators marvel. Trotting as steady as a clock, acting like an old campaigner, he passed both the leaders and won by a length. Athasham was second, Ambush third, Kenneth C. fourth, Elma S. fifth and Bellemont, who was driven an easy heat, sixth.

The backers of Bellemont reckoned that the time had cooked the tall awkward gelding, and put their money into the pool box again on the Los Angeles filly at \$20 against \$10 for Ambush and \$10 for the field.

In the second heat Athasham and Ambush led around the first turn, with Bellemont and North Star trailing in good positions. Ambush broke along the back stretch. Athasham led into the stretch, pressed by Bellemont with North Star coming as before from third position and repeating his performance of the previous heat as to the time for the mile, 2:13½, though the last quarter was a little slower for him. Athasham was again second, and demonstrated that with the phenomenal North Star out of the race, he could have beaten all the others.

Two heats in 2:13½ by a three-year-old in his first start this year did not look as though he was much of a "stopper," but while he was installed favorite before the third heat, the backers of Bellemont, Ambush and Athasham had so much confidence that the



NORTH STAR 2:13½ WINNING FIRST HEAT OF BREEDERS FUTURITY

stretch and Mr. J. B. Iverson's mare Princess took the heat and a new record of 2:13½. The third and fourth heats went to the Doctor, the time being 2:13 in both miles. Dr. Hammond is owned by Capt. J. H. Bennett of San Francisco and was splendidly handled by Fred Chadbourne, one of the coming reinsmen of California. Robizola was second in three heats, but Dr. Hammond out-trotted her. H. D. B. and Liege did not have speed enough to make the issue a debatable one as to second money, though they trotted their miles in 2:15 or better each heat. Lady Madison made a bad break in the first heat and caught the flag. The summaries:

Pacing Pacific Breeders Futurity, two year olds, value \$750.
McFadyen, ch. c. by Diablo-Bee by Sterling (Hoy) 1 1
Magladi, b. f. by Del Norte (Delaney) 2 2
Time—2:15½, 2:16½.

Pacing, 2:09 class, purse \$1000.
Zolock, b. s. by McKinney-Gazelle by Gossiper (Delaney) 1 1 1
Miss Idaho, ch. m. by Nutwood Wilkes (Springer) 4 3 2
Daedalion, br. h. by Diablo (H. Ward) 3 2 4
Kelly Briggs, br. g. by Rayswater (F. Wright) 2 5 3
Reta H., br. m. by McKinney (W. Durfee) 5 4 dr
Time—2:07½, 2:08, 2:10.

Trotting, 2:13 class, purse \$800.
Dr. Hammond, ch. g. by Charles Derby-Bella (Chadbourne) 1 5 1 1
Princess, b. m. by Engineer (Whitehead) 3 1 5 5
Robizola, b. m. by Robin (Ables) 2 4 2 2
H. D. B., b. g. by Arthur Holt (Wright) 5 2 3 3
Liege, b. g. by Lohasco (Groom) 4 3 4 4
Lady Madison, b. m. by James Madison (F. Ward) d
Time—2:11½, 2:13½, 2:13, 2:13.

Saturday saw the banner crowd of the meeting at the track. The main event of the day was the Futurity stake and the best field of three-year-old trotters since Zombro's year was ready to start for the rich prize. There were six of them, and they made a race that was worth going miles to see, even though it was won in straight heats by a gelding that out-classed the others in speed that day. North Star was the winner in the fastest time made by a three-year-old trotter this year. He trotted the first heat in 2:13½, with the last half in 1:05½ and the last quarter in 31 seconds, laying third until the last quarter was reached and then trotting around the leaders

bush and Athasham had so much confidence that the money played on them and the field made it possible for the backers of North Star to get even money for all they played on the gelding.

When they got the word for the third heat it was seen that Durfee was making as desperate an effort as ever in his life to beat the Nutwood Wilkes three-year-old if Bellemont had it in her to do it. The two young trotters made a great struggle up the back stretch, but North Star's speed was too great for her and the filly broke. North Star took the heat and the race eased up to a jog in 2:16 amid the cheers of the crowd, who realized they had seen in the winner the best three-year-old produced in the United States this year. Athasham won second money, Bellemont third and Ambush fourth.

The \$2000 trot for horses of the 2:24 class resulted in a rather cheap race. Of the sixteen original entries but four started. Charlie T. won after dropping a heat, and the best time was 2:16. There was but little speculation on the event as it was clear that Charlie T. would win from the first.

The 2:17 pace, which closed the day's sport, was a well contested event between eight hopped pacers. John R. Conway by Diablo was the winner. He made a tangled break at the start of the first heat and finished fourth in 2:15½. Miss Winn, a daughter of Diablo's brother, Demonio, taking the heat in 2:15½. John R. Conway won the next three handily, pacing the fourth and final heat in 2:12½, an excellent performance. The summaries:

Trotting, Pacific Breeders' Futurity, three year olds, value \$3099.
North Star, b. c. by Nutwood Wilkes-Ivaneer (Whitehead) 1 1 1
Athasham, b. c. by Athadon (Walton) 2 2 4
Bellemont, b. f. by Zombro (Durfee) 6 3 3
Ambush, br. c. by Zolock (Bonnell) 3 6 3
Elma S., b. f. by Nutwood Wilkes (Chadbourne) 5 4 5
Kenneth C., br. c. by McKinney (Trefry) 4 5 6

Time by quarters:
First heat0:34 1:07 1:41 2:13½
Second heat0:34 1:07 1:41 2:13½
Third heat0:35 1:08 1:42 2:16

Trotting, 2:24 class, purse \$2000.
Charlie T., blk. g. by Zombro-Sarah Benton (McDonald) 4 1 1 1
Oro Belmont, blk. g. by Oro Wilkes (Reams) 1 2 4 3
Billy Dooley, b. g. by Bay Bird (Freeman) 2 3 2 2
Homeway, b. g. by Strathway (Misner) 3 4 4 4
Time—2:17, 2:16, 2:21, 2:16½.

Pacing, 2:17 class, purse \$800.

John R. Conway, ch. s. by Diablo, dam by La Grande (Chadbourne) 4 1 1 1
Miss Winn, ch. m. by Demonio (Reams) 1 6 5 3
Welladay, br. m. by Stelnway (Cuicello) 3 3 2 5
Prince Charles, b. g. by Charles Derby (J. Walker) 5 5 6 2
Glen, ch. g. by Glenwood (Durfee) 7 2 4 4
Economizer, b. m. by Charles Derby (Selma) 2 4 3 d
Mildred, rn. m. by Secretary (Bunch) d
Time—2:15½, 2:13½, 2:15, 2:12½.

Time records made during the meeting:

Trotting, to beat 2:23.

Dumont S., b. s. by Lynwood W.-Maud Fowler 2:21¾
Time—2:20.

Trotting, to beat 2:30.

Search Me, b. g. by Searchlight-Wanda 2:14¾
Time—2:21½.

Trotting, match race.

Clipper W., br. g. by Lynwood W.-Thetis (Rodriguez) 2 1
El Pajaro, br. s. by Boodle-Kate (Cuicello) 1 dr
Time—2:29½, 2:24½.

LAST TWO DAYS AT POUGHKEEPSIE.

POUGHKEEPSIE, August 18.—Fast time was the rule at the Hudson River Driving Park today. In the 2:06 class pace, which Baron Grattan won after losing the second heat to Frank Yokum, the time of three heats was the fastest trotted or paced on the Grand Circuit this year—2:04½, 2:04½, 2:04½.

Tiverton won the free-for-all trotting event with ease. Sweet Marie lost her chance in the first heat by a break near the half-mile post and again in the second heat by breaking twice badly, once on the last turn and again in the stretch. She finished fourth in each heat.

Pacing, 2:06 class, purse \$1000.

Baron Grattan, b. g. by Grattan (Geers) 1 2 1
Frank Yokum, b. g. by Grattan (McGrath) 2 1 2
Ecstacy, b. m. (Lang) 3 3 3
Black Hal, blk. g. (Snow) d
Time—2:04½, 2:04½, 2:04½.

Trotting, 2:08 class, purse \$1000.

Choir Boy, g. g. by Graydon (Geers) 1 1 1
Lizzie C., blk. m. (McDonald) 2 2 2
Pat T., b. g. (Patterson) 3 3 3
Martha B., b. m. (Laird) 4 5 4
Belladi, b. m. (Rutherford) 5 4 d
Time—2:15½, 2:12½, 2:10½.

Trotting, 2:24 class, purse \$1000.

Albert C., g. g. by Bellini (Dickerson) 2 2 1 1 1
Getaway, ch. g. (Helmman) 1 1 4 2 2
Lee Wickliffe, b. g. (Nichols) 3 3 2 4 4
Renewal, ch. g. (Rowe) 5 4 3 3 3
Sister Colette, b. m. (Cahill) 4 5 5 ro
Claudio, ch. g. (Patterson) d
Time—2:12½, 2:12½, 2:14½, 2:15, 2:17½.

Trotting, free for all, two in three, purse \$1500.

Tiverton, b. g. by Galileo Rex (Howell) 1 1
George G., b. g. (McGrath) 2 2
McKinley, b. g. (Benyon) 3 3
Sweet Marie, b. m. (McDonald) 4 4
Time—2:07½, 2:06½.

August 19.—The Grand Circuit harness races closed here today with a good attendance. It was an off day for the favorites. Peruna, in the 2:10 pace, was the only horse picked to win who did win. Because Swago, in the 2:15 trot, was not doing as well as the judges thought he could, McBride was taken from behind him after the first heat and Benyon substituted. Swago did not do as well after the change as before. Swift B., son of Stam B., won the 2:15 trot in straight heats, reducing his record to 2:12½. He trotted like a high class horse.

The surprise of the day developed in the 2:10 trot, which was won by Jim Ferry, entered by W. J. Briggs of Denver and driven by Franks. Ferry was not thought of until after the second heat. Clarita W. sold in the opening pools at \$50, Topsy \$15, Robert Mc. \$15, Bonnie Russell \$5, and the field, including Jim Ferry and the California horse, The Roman, at \$10. The first heat was taken by The Roman, second by Robert Mc., then Jim Ferry took two heats and the race. Summaries.

Pacing, 2:10 class, purse \$1000.

Peruna, b. g. by Norbell (L. Murphy) 1 1 1
Owyho, ch. s. (Davis) 2 2 4
Stein, b. g. (Schaffer) 6 3 2
Fred N., b. g. (Snow) 3 4 5
Bonnie Wilkes, ch. m. (Howard) 7 5 3
Brownie, br. g. (Kelhoe) 4 6 6
Roy B., b. g. (T. Murphy) 8 7 7
Ed Geers, b. g. (Brady) 5 d
Elmwood, br. g. (Snyder) d
Time—2:06½, 2:06½, 2:08.

Trotting, 2:15 class, purse \$1000.

Swift B., b. g. by Stam B. (McDonald) 1 1 1
Harry J., blk. g. (Laird) 5 3 2
Kinstress, b. m. (Clark) 2 5 3
Thorn Boy, b. g. (Patterson) 6 2 4
Swago, b. g. (McBride and Benyon) 3 4 5
Frank T., b. g. (F. Howell) 4 6 6
Time—2:16½, 2:12½, 2:12½.

Trotting, 2:10 class, purse \$1000.

Jim Ferry, g. g. by Wilkes Ward (Franks) 2 3 1 1
The Roman, b. g. (Rofis) 1 4 3 4
Robert Mc. b. g. (Jelly) 4 1 4 3
Topsy, b. m. (Allen) 5 5 2 2
Clarita W., ch. m. (Geers) 6 2 dr
Bonnie Russell, b. s. (J. Howell) 3 d
Kent, ch. g. (Brinkerhoff) d
Time—2:11 2:08½ 2:11½ 2:12½.

CRAFT'S DISTEMPER CURE.

A horse represents an investment which it would pay the owner to care for. Many valuable horses are lost because of ignorance and careless neglect. Distemper is a loathsome disease and somewhat dangerous, but there is a sure preventive and cure for it. Modern science and practical experience has evolved a treatment which is a success. This Craft's Liquid Distemper Cure. Veterinary surgeons and practical horsemen endorse it. It is a specific that acts both on the glands and the blood. It is a sure preventive as well as a sure cure. It may be used for sheep and dogs as well as horses. The manufacturers agree to refund the price if it fails to cure. Our readers interested should write for new 32-page booklet, "Veterinary Pointers," free, to the Wells Medicine Co., 13 Third street, Lafayette, Ind.

NOTES AND NEWS.

California State Fair opens next Saturday.

Don't miss seeing the Occident Stake trotted that day.

The Southern California trotting circuit will open in October. There will be five or six meetings.

North Star won the neat sum of \$1750 for his owner, J. B. Iverson of Salinas, when he won the Breeders' Futurity last Saturday.

Bystander by Zolock won two heats and second money at Decatur, Illinois, August 16th. His two heats were in 2:14 $\frac{1}{4}$ and 2:15. Harry B. won the race and took a record of 2:13 $\frac{3}{4}$.

Deloree 2:09 $\frac{1}{4}$ is a royally bred trotter and looks to be one of the best ones out this year. She is by Delmarch 2:11 $\frac{1}{2}$, dam Hindoe by Allerton 2:09 $\frac{1}{4}$, second dam Ellore 2:08 $\frac{1}{2}$ by Axtell 2:12.

Swift B. 2:12 $\frac{1}{2}$, whose record was made in a winning race, is showing something of the form that was expected of him two years ago. Look out for a mile below 2:10 by him before the season is over.

Get a new Flower City sulky from the San Francisco Wheel and Novelty Company and you will not lose the race because your horse had to pull a hard-running sulky.

Nell by Estell Eric is now the dam of eleven standard performers, and four of them are in the 2:10 list. These are Vassar 2:07, Susie T. 2:09 $\frac{3}{4}$, both pacers, and the trotters Belle Vara 2:08 $\frac{3}{4}$ and Tom Axworthy 2:07. Nell is the greatest of brood mares.

Della McCarthy by McKinney started in the 2:21 class trot at Saginaw, Michigan, last week but finished outside the money. Her best heat was the second, when she finished third. This heat was in 2:18 $\frac{1}{4}$. She was not better than sixth in any other heat.

Lena N. 2:05 $\frac{1}{4}$ has a bay filly at foot by Directly 2:03 $\frac{1}{4}$. This should be a pacer of the two minute class.

Strathway 2:19 is now the sire of two 2:10 trotters—Toggles 2:08 $\frac{1}{2}$ and John Caldwell 2:09. Both are geldings.

If you failed to enter that well bred foal of 1905 in the \$7000 Breeders' Futurity put in your application to Secretary Kelley for a nomination. There are few mares that failed to foal and a few more whose foals died. You may be able to get one of these at the cost of same to date. You will have to apply quickly, however, if you want to get in.

Nutwood Wilkes has now sired three trotters that have taken records better than 2:14 in their three-year-old form. They are Who Is It 2:12, John A. McKerron 2:12 $\frac{1}{4}$ and North Star 2:13 $\frac{1}{2}$. As a sire of early and extreme speed Nutwood Wilkes is certainly "the goods," and one of his sons, John A. McKerron 2:04 $\frac{1}{2}$, is the fastest trotting stallion of all the Wilkes trihe.

Fanny G. by imported Margrave was one of the great thoroughbred mares whose blood has helped to make the fastest trotters. She was the grandam of Alma Mater, dam of eight in the list, and of such great sires as Alcione, Alcantara, Allendorf, Alfonso, etc. Fanny G. was also the grandam of that great thoroughbred mare Dame Winnie that produced Palo Alto 2:08 $\frac{3}{4}$, Altivo 2:18 $\frac{1}{2}$ and three others with standard records. Now a colt that is bred from the very best trotting strains that traces to old Fanny G. on both sides of his pedigree and is a fine individual should make a great stock horse. Such a colt is Hannibal, son of Iran Alto 2:12 $\frac{1}{4}$ and Alma Wilkswood by Alcantara, second dam Emma Nutwood, a great brood mare by Nutwood, third dam by Black Hawk 767, fourth dam by old 30-mile champion Gen. Taylor, and fifth dam by Williamson's Belmont. Hannibal is advertised for sale in this issue. If you want a good one, inquire more about him, and then you'll want to buy him.

Bolivar 2:08 $\frac{1}{2}$ started three times at Buffalo and won twice.

Miss Georgie by Nutwood Wilkes reduced her record in the third heat of the 2:12 pace at Dover, New Hampshire on Thursday of last week. She won the race very handily in straight heats in 2:11 $\frac{1}{2}$, 2:12 $\frac{1}{4}$ and 2:10 $\frac{1}{4}$. Miss Georgie is owned by W. A. Clark Jr. and was bred by Martin Carter of Irvington, Cal. Rey del Diablo started in the same race but was behind the money.

Make your payment, the third one of \$5, on your foal of 1905, entered in the Pacific Breeders' Futurity. This payment must be made on or before September 1st, which is next Friday. Any division of this \$8000 guaranteed stake is worth winning.

Demand continues very active in the City of Mexico for high-class carriage horses from the United States. Of late several loads have been sent on to the Mexican capital from Chicago, the cost being about \$300 to \$350 each. Bay is the favorite color.

Bonnie Mac, the three-year-old filly by Bonnie Direct 2:05 $\frac{1}{4}$, dam Myrtle 2:13 $\frac{1}{2}$, owned by W. H. Lumsden of Santa Rosa, is keeping in good form and working nicely for Ed Benyon, who is preparing her for the Kentucky Futurity. She recently trotted a mile in 2:14 $\frac{1}{2}$, last half in 1:05, and it did not seem to bother her. She will be in hot company in that big stake, as Susie N. 2:13 $\frac{1}{2}$ and Katherine L. 2:14 $\frac{1}{4}$, that took their records at Buffalo two weeks ago, are both in this stake.

The mother of the well known trainer and driver, John Dickerson, died at Greensburgh, Illinois, week before last.

East View Farm does not seem to be winning many purses this year. Bolivar 2:08 $\frac{1}{2}$ has been feeding the other horses in the string thus far.

C. C. Crippen of Mayfield tells the following story: In the only race in which North Star, winner of this year's Breeders' Futurity for three year olds, started last year, he won the first heat in 2:24. It was at San Jose in the two-year-old division of the same stake. In the second heat Will Durfee turned the filly Bellemont loose. When he had collared North Star and felt sure that Bellemont had him at her mercy he said to Whitehead, "How do you like her?" Well, of course Whitehead had to like her, as she won that heat, the next and the race. In the third heat of last Saturday's race at Santa Rosa, Durfee did what the public expected him to do—made a desperate effort to win. He got on even terms with North Star on the back stretch, and for a ways the gelding and the filly trotted like a double team. Just at the half Whitehead turned on a little more steam and at the same time said to Durfee, "How do you like him?" "I can't beat you," Billy responded. Bellemont evidently thought so, too, as she immediately made a break which lost her all chance of victory over the colt she vanquished a year ago. There is no doubt that it did Charley Whitehead as much good to ask Will Durfee that question as it did Mr. Iverson, owner of North Star, to win the big end of the stake.

T. W. Barstow's filly Just It paced a splendid race in the three-year-old division of the Breeders' Futurity at Santa Rosa and won third money. In last week's Breeder it was stated that Just It had paced a half in 1:00 $\frac{1}{2}$ at San Jose. This is a mistake. It was Mr. Barstow's three-year-old colt High Fly that paced that phenomenal half.

W. H. Williams at the San Jose track advertises a five-year-old sorrel gelding for sale that will make a fine driving horse for a gentleman. The gelding can step a quarter in 37 seconds and is perfectly sound and gentle.

Owyho 2:09 $\frac{1}{4}$, son of Owyee and Bertha, dam of Diablo 2:09 $\frac{1}{4}$, Don Derby 2:04 $\frac{1}{4}$, etc., paced a great race at Poughkeepsie when he finished a close second to Peruna in two heats in 2:06 $\frac{3}{4}$. Great is the family of Bertha.

It is said that Dan Mahoney of White Plains, New York, sold Deloree, winner of the Blue Hill Stake, for \$18,500 a week before the race. Mahoney bought her for \$500.

The Tulare Fair Association will hold a fair and race meeting at Tulare from the 16th to the 21st of October. The purses will be \$400 and \$500, with entrance five per cent. The track, which is a fast one, will be in first class condition. Secretary Ingwersen announces that the program will be ready for publication about the first of September. For any information or particulars address him at Tulare.

In the published lists of three year olds on which starting payment was made in the Harness Stallion Stake to be trotted at the State Fair this year, the name of Thos. Smith's filly Vallejo Girl has been inadvertently omitted. Mr. Smith's filly had all the payments made on her and will start in the race.

Will Durfee, who looked over the new State Fair track at Sacramento last Monday, said: "The condition of the track is excellent. The width, the soil and the grading are all that could be desired, and I believe it will be very fast. In my opinion it is the best laid track in California, which is saying a good deal. The stable accommodations are such as to delight the heart of every careful trainer and owner."

The Tulare race track and grounds are offered for sale for \$7000. There is a fast mile track, 60 box stalls, 300 feet of open stalls, a 3000 gallon tank with engine and pump complete. The grand stand will seat 2000 people. There is a six room cottage on the grounds also. Ten acres are in alfalfa and the place can be made to pay a handsome profit on the investment. The price asked for the entire plant is only \$7000. As there are 90 acres of land this is a rare bargain. If you are interested write to the Breeder and Sportsman for terms.

Winfield Stratton, son of Chas. Derby's brother, Saraway, has reduced his record a half second and it is now 2:05 $\frac{1}{4}$.

The three quarter mile track at Davisville, Yolo county, is not yet completed, but will be before the 1906 training season opens. The new track was laid out in an old vineyard and a great deal of work is required to put it in shape. The survey was made, the old vines pulled up, and the track graded, but it has been decided to defer the working of the surface into shape until after the fall rains. A number of trainers have signified their intention of locating there when the track is finished and stalls built.

Adam G. and Charley T. are both entered for the 2:15 class trot which is down for decision on the opening day of the State Fair. Those who saw the spilt heat fast race at Santa Rosa on the opening day in the race where these two were contenders will not be surprised to see another just such race when they meet at the new Sacramento track.

Palmer Clark says there is a prevalent opinion, on account of her name, that The Broncho is not well bred, but the opinion is all wrong. She was bred by her present owner, R. D. Adams, Dixon, Ill., and is now seven years old. Her sire, Stormcliff, was by Wycliffe and he by George Wilkes, out of a Mambrino Patchen mare. Stormcliff's dam was Happy Princess, record 2:23, by Happy Medium and out of a great brood mare by a son of George M. Patchen, while the dam of The Broncho was also by a grandson of George M. Patchen. Her grandam was by Lakeland Abdallah, a full brother to Harold, sire of Maud S. She got her name through her unruly disposition when she was broken, and that she should have proved such a speedy and ideal mannered mare is certainly greatly to the credit of her trainer and driver, Charles Dean.

The 2:09 class pace on the opening day of the California State fair should prove a great contest. Zolock is not in this race, but there is a great bunch of fast ones. Those entered are Daedalion 2:10, Nellie R. 2:10, Miss Idaho 2:10 $\frac{1}{2}$, Nance O'Neill 2:09 $\frac{3}{4}$, Alone 2:09 $\frac{3}{4}$, Vision 2:09 $\frac{1}{4}$, Jonesa Basler 2:11 $\frac{1}{4}$, Kelly Briggs 2:09 $\frac{1}{4}$, Tidal Wave 2:09, Rita H. 2:11 $\frac{1}{4}$, Le Roi 2:10 $\frac{1}{4}$, and Hassalo 2:11.

Arroyo Grande, in San Luis Obispo county, is arranging for a race meeting to take place in November. The meeting will probably extend over three days. Many local horses are being prepared for the events.

Washington Park, Chicago, where the amateur cup races are to be held this year, is a very slow track for trotters and fast time need not be expected. Major Delmar and Lou Dillon will both go exhibition miles, but will not come within seconds of their records owing to the soft track which, while ideal for runners, is not suited for harness horses.

Mr. J. B. Iverson of Salinas, breeder and owner of North Star 2:13 $\frac{1}{2}$, has not been a very extensive breeder, but so far as quality is concerned he has made a commendable showing. Among the record horses bred by him are Dictatress 2:08 $\frac{3}{4}$, North Star (3) 2:13 $\frac{1}{2}$, Princess 2:13 $\frac{3}{4}$, Prince Gift 2:12, Diabilla 2:15 $\frac{1}{4}$, the first and last named being pacers, the others all trotters. Mr. Iverson has bred many others with records, but the above are a few which we recall from memory.

The death of Gen. A. W. Barrett of Los Angeles was announced last week. Gen. Barrett was at one time a Director of the California State Agricultural Society and often acted as one of the judges during the races held at the annual State Fair. He was also Bank Commissioner under Governor Budd. He rendered brilliant service in the army during the Civil War, and was honorably discharged in 1865. Gen. Barrett was held in great esteem by all who knew him.

S. E. Kent of Los Angeles should have the honor of making a new 2:10 performer this year. He drove Bonnie Ailsie to her record of 2:08 $\frac{1}{2}$ at the Los Angeles meeting in July.

Los Angeles and Sonoma counties were both benefited by an exchange of horses that was effected at Santa Rosa last week during the Breeders' meeting. Frank S. Turner, lessee of the Santa Rosa Stock Farm, sold two splendidly bred Sidney Dillon two-year-olds to Mrs. L. J. H. Hastings of Los Angeles, and purchased from that lady the well bred stallion Sky Pointer Jr., son of Sky Pointer and Juliet D. 2:13 $\frac{1}{2}$ by McKinney. The Sidney Dillon youngsters secured by Mrs. Hastings were Judge Dillon, a grand looking two-year-old colt whose dam is that great brood mare Eveline, dam of Ole 2:10 $\frac{1}{4}$, Roblet 2:12, Tictam 2:19, etc., by Nutwood, and Rapidan Dillon, that is out of the famous \$10,000 mare By By by Nutwood. By By is the dam of Morengo King that worked a mile in 2:13 $\frac{1}{4}$ and of L. W. Russell, sire of live or six in the list. It is stated that Sky Pointer Jr. was traded even for Rapidan Dillon, and that Mrs. Hastings paid \$2500 for the colt Judge Dillon.

It is said that no less than one thousand horses and mules are at work on the Moulton levee in Colusa county at the present time. This levee, when completed, will reclaim thousands of acres of rich land, and protect many thousand more from overflow from the waters of the Sacramento River during the rainy seasons.

When praising the colt that won the Breeders' Futurity for three-year-olds, trotting two heats in 2:13 $\frac{1}{2}$, don't forget to say a good word or two for Athasham, Mr. George Warlow's good colt by Athadon, that was a good second in both those heats. Athasham trotted better than 2:15 twice in the race.

A small boy and his father were on the special returning from Santa Rosa last Saturday evening. The "kid" after looking out the window for a long time, gazing at the heavens, said, "Say, pop, how does the north star stay in the same place all the time." Pater familias looked at his hopeful with a look of disgust for a moment, and tearing up a bunch of tickets on Bellemont he had taken from his pocket, replied, "Because he's too damn fast for the others to get up to him."

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Aug. 26—Saturday Fly-Casting Contest No. 10. Stow lake, 2:30 p. m.
Aug. 27—Sunday Fly Casting Contest No. 10. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Closed season for English snipe.
July 1-Feb. 15—Dove season open.
Aug 1-Oct. 15—Deer season open.
Aug. —Sebastopol Gun Club. Blue rocks. Every Sunday.
Aug. —Napa Gun Club. Blue rocks. Every Sunday.
Aug. 20—Petaluma Gun Club. Blue rocks. Kenilworth Park.
Aug. 20—Mount View Gun Club. Blue rocks. Mount View, Cal.
Aug. 27—California Wing Club. Live pigeons. Ingleside.
Aug. 27—Santa Rosa Gun Club. Blue rocks.
Aug. 27—Vallejo Gun Club. Blue rocks. Floden Station.
Aug. 27—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug. 27—Lincoln Gun Club. Live birds. Reclamation Station.
Aug. 29 30—Interstate Association tournament. Blue rocks. Denver, Col.
Sept. 3—Golden Gate Gun Club. Blue rocks. Ingleside.
Sept. 3—Blue Rock Gun Club. High-street grounds, Alameda.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks Alameda Junction.
Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
Sept. 17—Union Gun Club. Blue rocks. Ingleside.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county. H. Haselbusch, manager.
Oct. 1—Pacific Coast Trap Shooters' Association. Merchandise shoot. Blue rocks. Empire Club grounds, Alameda Junction.

Bench Shows.

Aug. 15, 18—Orange County Agricultural Society. Middletown, N. Y. D. A. Morrison, Secretary.
Aug. 18 19—Lynn Kennel Club. Point of Pines, Revere, Mass. W. H. Ximenes, Secretary.
Aug. 23, 25—Rockland County Industrial Association. Bench show in New York City, N. Y. A. A. Vanderbilt, Secretary.
Sept. 4—Long Island Kennel Club. Brighton Beach, L. I. Jos. M. Dale, Secretary.
Sept. 4—Rhode Island Kennel Club. Crescent Park, East Providence, R. I. H. M. French, Secretary.
Sept. 4, 5—Miller's River Kennel Club. Athol Mass. Wm. W. Sutton, Secretary.
Sept. 9—San Mateo Kennel Club. 2nd annual open air show. Burlingame. D. J. Sinclair, Secretary.
Sept. 9—Cedarhurst Kennel Club. Lawrence, L. I. John G. Bates, Secretary.
Sept. 11, 13—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
Sept. 25, 26—Miami Valley Kennel Club. Piqua, Ohio. Edwin A. Hiatt, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
Sept. 28, 29, 30—Stockton Kennel Club. F. A. Gelsea, Secretary, Stockton, Cal. D. J. Sinclair, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 15—Iowa Field Trial Club. Geo. C. Cooper, Secretary, P. O. Box 55, Des Moines, Ia.
Aug. 23—North Dakota Field Trial Club. Inaugural trials Grand Forks. N. D. A. E. Palmer, Secretary. Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary. O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club, 19th annual trials. La Salle Man. Eric Hamber, Secretary Winnipeg Man.
Sept. 11—Northwestern Field Trial Association. Inaugural trials. O'Neill, Neb. C. W. Rutledge, Secretary, Kansas City, Mo.
Sept. 21—British Columbia Field Trial Club, 3d annual trials. Ladner B. C. H. S. Rolston, Secretary. Vancouver B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundv. Secretary. Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary. Columbus O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904 whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.

Nov. 6—Independent Field Trial Association. Huntsville Ill. S. H. Soewell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary. Dayton, O.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake) C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. 2—Continental Field Trial Club, 11th annual trials, John White, Secretary, Hempstead, Long Island.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Malden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

AT THE TRAPS.

The California Wing Club, it has been decided, will close the live bird season with the final club shoot tomorrow at Ingleside. The race will be at 20 pigeons—making 100 birds for each member to shoot at the seven regular shoots for 1905. A purse amounting to \$150 will be divided among the high guns. The money division has generally been one money for each three entries.

The Lincoln Gun Club live bird shoot and outing at Reclamation tomorrow promises to draw a big attendance of shooters. The club in its day was a popular organization, until it was absorbed by the Golden Gate Gun Club. Edgar L. Foster will act as Captain of the day.

The Empire Gun Club merchandise shoot on September 9th and 10th will be a "corker." The program of events will be practically the same as at the shoot last year. A large and varied list of prizes has been donated by friends of the club. President James P. Sweeney and Secretary J. B. Hauer are to be congratulated on the auspicious outlook for a big shoot. The general committee is composed of Edgar Forster, Golden Gate Club; H. Rickleson of the Blue Rock Gun Club; Robert Van Norden of the Millwood Gun Club; J. P. Sweeney, Empire Gun Club; J. W. Jeffreys of the Antler Gun Club; J. W. Elias of the Vallejo Gun Club; F. W. Hesse Jr. of the Santa Rosa Gun Club; William Hansen of the Hercules Gun Club; W. Sink of the St. Helena Gun Club; Dr. A. M. Barker of the San Jose Gun Club; Charles Reams of the Napa Gun Club, and C. F. Whalen of the Mountain View Gun Club.

The Santa Rosa Gun Club shoot on the 13th inst. was not as well attended as usual. The result of the medal shoot was in favor of Slusser, the score being: Morrow, 18 yards, 28 targets shot at, broke 15; Slusser, 20, 25—19; Resse, 20, 25—17; Mead, 18, 28—10. The absent members will shoot off the match later.

The tie of the last shoot for the Laffin & Rand cup between Mead and Guiltan was shot off at 15 targets and was won by the former by a score of 11 to 10. The shoot for the cup Sunday left Hesse in the lead, the score being: Mead, 16 yards, 29 targets shot at, broke 18; Slusser, 18, 25—20; Guiltan, 18, 28—15; Morrow, 16, 28—17; Hesse, 16, 26—23. Other members will shoot off the match later.

Sixty targets was the allotment for each member of the Petaluma Gun Club who competed in the club program on the 13th inst. This shoot was the second of the club prize series. J. Lopus is high gun in this race at present.

Following are the scores of those who have already completed their 60 target allowance: J. Lopus 50, P. L. Murphy 47, T. Mego 46, F. Carter, 45, Summerfield 45, J. Steiger 43, E. E. Drees 41, Dr. W. Hall 41, Joe Clark 35.

A large delegation of members of the Eureka Gun Club August 13th responded to the invitation of the Trinidad Gun Club and were royally entertained through the day by the trapshooters of the old Klamath county seat by the sea. The day was passed with shooting, feasting, a little more shooting and a little more feasting. The menu, of course, included the clams and mussels for which the ocean beach in the vicinity of Trinidad is famous, but there were many other good things supplied for the delectation of the visiting Eurekians. The shooting between teams from the two clubs was one of the interesting features of the day. Each year the Eureka shooters pay a visit to Trinidad and the trip is ever anticipated with pleasure.

The Pacific Coast Trap Shooters' Association announce an open to all merchandise prize shoot for Sunday, October 1st, on the Empire Club grounds, Alameda Junction.

Trap shooters of the Coast are looking forward to the Interstate shoot as the coming great event in the annals of sport on the Pacific Coast.
Los Angeles shooters, and there are some cracks

down south, are getting ready for the blue rock foray. Ten past masters of the modern art of saucer smashing, who are to represent the Los Angeles Gun Club at the big interstate shoot in San Francisco next month have been assiduously practicing at the Sherman grounds.

One by one the scatter-gunners have come forward until from two or three, the club is now assured of two full squads at the blue-ribbon event of the year in trap-shooting circles. Ten of the best shots in Southern California will turn loose on the firing line for some of that \$1500 added money which Elmer Shaner and his associates have succeeded in getting together out of the Interstate Association.

Charles Van Valkenburg, Guy Lovelace, C. D. Hagerman, R. H. Bungay, S. R. Smith, Fred Gilbert, J. F. Gibson, Gus Knight, Jr., C. L. Julian of San Diego, Hip Justins and H. P. Densel are already in line with a prospect of A. W. Bruner and some others of the former greats stepping to the score when the proper time comes.

In all probability some sort of Pacific Coast trap shooters' association will be formed at the big shoot, as representatives of all the big gun clubs from San Diego to Seattle will be hobnobbing with each other in one big sportsman's reunion. There has long been felt a need for something of the sort.

The Los Angeles Gun Club has received its Dickey Bird trap, and will have the new machine installed as an aid to the Leggett.

The aim of the Interstate Association, an organization that was formed and incorporated for the encouragement of trap shooting, in giving tournaments is to foster a sport that is deservedly popular; to bring together experts, semi-experts and novices; to safeguard the interests of both and to illustrate how a large trap shooting event should be run.

In this laudable interest for trap shooting at large the association has accomplished much. Seven big tournaments have been successfully run so far this season. Next week the Interstate shoot at Colorado Springs will take place, shortly followed by the Ingleside tournament, which will complete the itinerary for the year.

The magnitude of the work accomplished and contemplated is shown in the following list of shoots of the Interstate Association for the season's circuit of 1905:

Augusta, Ga., April 5 and 6. Under auspices of the Augusta Gun Club.

Hopkinsville, Ky., April 26 and 27. Under auspices of the Hopkinsville Gun Club.

Owensboro, Ky., May 17 and 18. Under auspices of the Daviess County Gun Club.

Sixth Grand American Handicap at Targets, June 27 to 30. Under auspices of the Interstate Association.

Menominee, Mich., July 12 and 13. Under auspices of the Menominee Gun Club.

Albert Lea, Minn., August 2, 3 and 4. Under auspices of the O. K. Gun Club.

Kansas City, Mo., August 16, 17 and 18. Under auspices of the O. K. Gun Club.

Colorado Springs, Colo., August 29, 30 and 31. Under auspices of the Colorado Springs Gun Club.

San Francisco, Cal., September 15, 16 and 17. Pacific Coast Handicap at targets, under auspices of the San Francisco Trap Shooting Association.

Communications relating to tournaments should be sent to Elmer E. Shaner, secretary-manager, 219 Coltart square, Pittsburg, Pa.

Following the Interstate Association's shoot at Colorado Springs, comes the Grand Western Handicap at Trinidad, Colo., Sept. 4, 5 and 6. For the first and second days at the latter shoot there is scheduled a daily program of 200 targets, full entrance \$20, with \$200 in added money. Everybody will shoot from 16 yards. For high professional average each day \$20 in cash will be given. For high amateur \$20, for second high \$10. This average, of course, is based on the full 200-target program; money divided in case of ties.

On the final day a free-for-all handicap of 100 targets is scheduled, entrance \$10, \$100 added. Six moneys, 10, 8, 7, 6, 5 and 4. To the winner a trophy worth \$65 will be given. Event two is at 100 targets, entrance \$10. This is the Denver Post trophy event and carries \$150 in added money. Club traps and "blackbirds" will be used. Frank B. Cunningham of St. Joseph, Mo., will be identified with the management of the shoot and the Trinidad membership promises "fair field and no favor" to all. This tournament deserves well at the hands of the territorial shooting fraternity and no doubt the expectation of the managing club will be realized.

That there is a decided boom in Coast trap shooting has been strongly in evidence this season. The big tournaments at Ingleside, Los Angeles, San Diego, Sacramento, Gridley, Portland, Vancouver, B. C., and many smaller, but none the less enthusiastic shoots, at many other points in California, Washington and Oregon, have started what will probably be a lively trap season all round for next year.

The Medford Gun Club announces a two day tournament for September 22nd and 23rd. It is expected that a number of shooters attending at Ingleside will journey to Oregon to join issue with the northern shooters.

Ten events are scheduled for each day; entrance for each day \$20, added money for each day \$225. The opening race each day is at 15 targets, two special open-to-all events at 25 targets, and the balance at 20 targets.

Added money \$450, general average for men shooters, \$100; for lady shooters, \$50; total \$600. The purse division will be 30, 25, 15, 15 and 15 per cent.

The grounds will be open for practice two days before the tournament. There will be three sets of traps, Sergeant system, and one extra set for novelty shooting. Targets will cost 3 cents. All shooting will be in squads, rapid fire, 16 yards rise. Professionals and manufacturers' agents will shoot for targets only, except in special events 6 and 16, nor can the trade representatives compete for general average moneys.

It is announced that all shooters who can come a few days prior to the shoot, or who may remain over, will be taken, if it is so wished, for fishing trips to the Rogue river, the most famous trout river on the Coast. This in itself is a strong inducement to bring shooters to Medford.

Oregon hospitality and good fellowship is extended sportsmen in the following congenial greeting: "We trust our program will please you and hope to see as many lovers of trap shooting as possibly can attend. Try and strain a point and be with us, and we will assure you a good time, besides giving you a well manager shoot."

For further particulars write or wire J. E. Enyart, Medford, Oregon.

The usual strong turnout of shooters was present at the Union Gun Club shoot at Ingleside on the 20th inst. In the club match every shooter in the first class was in the money division. Otto Feudner, who has been shooting up to his former gait, was high gun in the class. Every man, excepting Murdock, cut in on the first class purse, Daniels being the high gun. Three of four shooters in the second class received the best money awards in the match. Jacobsen shot into first place. Harvey Schneider, Woods Jr., Dr. Finnie and Leary were the winners, in the order given, among the third class contestants.

The medal race brought a series of well fought contests in each of the four classes of shooters. Otto Feudner scored a straight and won the monthly medal hung up for the champions. Dr. Pitres (18 yards) tied Murdock for the first class medal and won out in the shoot off. Shields won the second class medal for the second time; he stood at the 18 yard peg. Schneider annexed the third class medal. It will be noticed in going over the scores of the race that most of the previous winners evidently found the 18 and 20 yard handicap a bit too strong to maintain their supremacy. This is what gives the medal shoot an added charm—the prizes are evidently not mortgaged to any individual shooters.

The mixed race, at singles and doubles, was won by Haight and Schneider; Wilson, O. Feudner, Jacobsen, Swales were also in the money.

The Phil E. Beakeart challenge cup race brought out four contestants, Otto Feudner winning the shoot in a score of 91 out of 100 targets. Daniels and Schultz also competed. The scores made in the three club events follow:

Club match, members only, 25 targets, \$40 added (\$10 for each class, Rose system, 5-3-2), 16 yards:

Champion class—M. O. Feudner 22, M. J. Iverson 22, F. Feudner 21, E. Holling 21, E. L. Forster 20, C. A. Haight 20, G. Sylvester 20.

First class—D. Daniels 22, T. L. Lewis 20, Dr. Pitres 20, H. D. Swales 20, W. A. Searles 20, Lon Hawkhurst 19, "Slade" 19.

Second class—H. P. Jacobsen 21, Jos. Burns 20, A. M. Shields 18, F. Knick 17.

Third class—C. F. Harvey 20, W. Schneider 18, F. N. Woods Jr. 18, Dr. Finnie 16, Scott Leary 16, Geo. Barber 13, B. Patrick 12, J. L. Dutton 12, Dr. Bodkin 7, W. Schroeder 7.

Medal match, members only, 25 targets, 16 yards (previous winners 18 and 20 yards):

Champion class—Otto Feudner 25, Holling 24, Forster 20 yards) 21, Haight 19, Iverson 19, Sylvester 17, Fred Feudner 23.

First class—Murdock 20, Dr. Pitres (18 yards) 20, Daniels (20 yards) 19, Swales 19, Lewis 18, "Slade" 18, Searles (18 yards) 14.

Second class—Shields (18 yards) 22, Jacobsen 18, Knick (18 yards) 13, Burns 11.

Third class—W. Schneider 20, Harvey 18, Patrick (18 yards) 17, Leary (18 yards) 16, Woods Jr. (18 yards) 14, Barber 12, Dutton 11, Schroeder 11, Dr. Bodkin 7.

Added money event, 15 singles, 16 yards; 5 pairs, 14 yards; class shooting, \$5 added, 50, 30, 20 per cent, open to all: Haight broke 8 at doubles, 15 singles—23; Schneider 6-14-23, "Wilson" 7-15-22, O. Feudner 9-13-22, Jacobsen 8-13-21, Swales 7-13-21, Sylvester 7-13-20, Dr. Pitres 8-12-20, Iverson 8-11-19, Holling 6-13-19, Ed Schultz 7-11-18, Hawkhurst 5-11-18, Schnipper 6-12-18, Schneider 6-11-17, "Slade" 4-12-16, Knick 2-14-16, Searles 4-12-16, F. Feudner 4-11-15, Burns 3-8-11.

May They Be Less.

It has been noticed this summer that not as many "greenhorns" are sallying forth into the mountains armed with the latest design of high-powered 33, 35 or 40 caliber smokeless rifles that will shoot one or two miles and kill what they hit. This class never does much damage to the deer, but they usually manage to get somebody's cow, or even worse, make a mistake and plug an unfortunate brother hunter. Some riflemen vowed that if the exodus of amateurs this year was up to that of last, they would buy red caps and hunt in nothing else, whether the deer liked the gory headpieces or not. "Better to lose a chance shot at some buck than your life," is the way one man put it.

Dove hunting in the vicinity of Merced is reported good, birds are plentiful and limit bags are in vogue.

Jackson's Napa Soda does not tangle the feet

INITIAL COAST INTERSTATE ASSOCIATION TOURNAMENT.

The Interstate Association program for the initial Coast tournament next month is the following:

First day, September 15th.

Event No. 1—15 targets, \$40 added, entrance \$1.50.
Event No. 2—15 targets, \$40 added, entrance \$1.50.
Event No. 3—20 targets, \$60 added, entrance \$2.
Event No. 4—15 targets, \$40 added, entrance \$1.50.
Event No. 5—15 targets, \$40 added, entrance \$1.50.
Event No. 6—20 targets, \$60 added, entrance \$2.
Event No. 7—15 targets, \$40 added, entrance \$1.50.
Event No. 8—15 targets, \$40 added, entrance \$1.50.
Event No. 9—20 targets, \$60 added, entrance \$2.

All events at unknown angles. No handicaps. Manufacturers' agents, paid representatives, etc., may shoot in the above and all succeeding events for targets only.

Second day, September 16th.

Event No. 1—15 targets, \$40 added, entrance \$1.50.
Event No. 2—15 targets, \$40 added, entrance \$1.50.
Event No. 3—20 targets, \$60 added, entrance \$2.

Event No. 4—Preliminary handicap, open to amateurs only. 100 targets, unknown angles, \$7 entrance—targets included, handicaps 14 to 22 yards, high guns—not class shooting, \$250 added to the purse. The number of moneys into which the purse will be divided will be determined by the number of entries received. In addition to first money, the winner will receive a trophy, presented by the Interstate Association.

Regular entries must be made at the cashier's office before 6 p. m., September 15th. Penalty entries may be made after September 15th, up to the commencement of the event, by paying \$10 entrance—targets included. Entries are not transferable and entrance money cannot be withdrawn after handicaps have been allotted.

Third day, September 17th.

Event No. 1—15 targets, \$40 added, entrance \$1.50.
Event No. 2—15 targets, \$40 added, entrance \$1.50.
Event No. 3—20 targets, \$60 added, entrance \$2.

Event No. 4—Pacific Coast handicap at targets, open to amateurs only. 100 targets, unknown angles, \$10 entrance—targets included, handicaps 14 to 22 yards, high guns—not class shooting, \$400 added to the purse. The number of moneys into which the purse will be divided will be determined by the number of entries received. In addition to first money the winner will receive a trophy, presented by the Interstate Association.

Regular entries must be made at the cashier's office before 6 p. m., September 16th. Penalty entries may be made after September 16th, up to the commencement of the event, by paying \$15 entrance—targets included. Entries are not transferable, and entrance money cannot be withdrawn after handicaps have been allotted.

The division of moneys in the Preliminary Handicap and Pacific Coast Handicap will be awarded high guns—two places are created for each ten entries, or fraction thereof, up to 250 entries.

Shooters will be handicapped in distance, 14 to 22 yards.

The purses in all events except the two handicaps will be divided according to the Rose system at ratio of 9-5-2 for 15-target events, and at a ratio of 12-9-5 for 20-target events.

In the handicap events ties that are shot off will be at 20 targets per man, and the original distances contestants stand at will govern.

The handicap committee is composed of M. J. Iverson, San Francisco; W. H. Varlen, Pacific Grove; M. Abrahams, Portland; Guy Lovelace, Los Angeles, and F. K. McBroom, Spokane. The committee will meet at the Palace Hotel on the evenings of September 15th and 16th to award handicaps for the Preliminary and the Coast Handicaps respectively.

The grounds will be open for practice and sweepstakes on the afternoon of September 14th. Practice targets will cost 2 cents each. The price of targets during the tournament will be 2½ cents. "Shooting names" will not be countenanced. Shooting "for targets only" is open to manufacturers' agents solely; all other contestants must make entry for the purses.

There will be no practice shooting allowed, or preliminary events shot, prior to the commencing of the regular events scheduled for the day. Contestants are requested to make entries for the entire program each day. Money will be refunded in all uncontested events, except the two handicaps, and the contestant has but to notify the cashier of his intention to withdraw.

In case entries are so numerous that events cannot be finished until late any day—thus keeping the compiler of scores back with his work—a branch of both the cashier's and compiler of scores' offices will be opened that night in the Palace Hotel, where winners of money can secure the amounts due them or they can obtain same at the shooting grounds the next day.

The Interstate Association and the San Francisco Trap Shooting Association adds \$1,500, of which amount \$150 is reserved to purchase trophies—\$100 for a trophy for the winner of first money in the Pacific Coast Handicap, and \$50 for a trophy for the winner of first money in the Preliminary Handicap.

Guns, ammunition, etc., forwarded by express must be prepaid and sent to one of the following sporting goods houses: Clabrough, Golcher & Co., 538 Market street, San Francisco, Cal.; Shreve & Barber Co., 739 Market street, San Francisco, Cal.; Olympic Arms Co., 801 Market street, San Francisco, Cal. Mark your own name on the box that goods are shipped in and it will be delivered to the shooting grounds free of charge.

The Interstate Association will have its headquarters at the Palace Hotel, one of the largest and best equipped hotels in the world. Sportsmen can also secure accommodations at the Grand Hotel adjoining and which is operated under the same management.

No expense will be spared to make the tournament run smoothly. The most expert and competent help will be secured, and the office force will be large and capable. Special attention is called to the schedule of events arranged for each day. The conditions of the handicap events merit—and will, of course, receive—more careful study than usual.

Further information relative to the tournament will be cheerfully furnished by A. M. Shields, Secretary, San Francisco Trap Shooting Association, Crocker building, San Francisco, Cal., or by Elmer E. Shaner, Secretary-Manager, The Interstate Association, 219 Coltart Square, Pittsburg, Pa.

During the tournament it is proposed to have a team race for a valuable trophy—practically the East against the West. As many teams as wish to enter can go into the contest. Throughout the tournament targets will be thrown about 50 yards. The shooting will commence at 9 a. m. sharp each day.

The County Game Law Decision.

For the benefit of sportsmen, generally, Judge M. T. Allen, who recently wrote the decision of the Appellate Court at Los Angeles on the county game law case, consented last week, in an interview, to explain it, and clear up some of the present muddle.

The decision is very generally misunderstood, both in Los Angeles county and elsewhere.

Judge Allen states that the various dove ordinances of all the counties of the southern district were knocked out by the court on the ground of unreasonableness, only two of the judges concurring that they were unconstitutional. Three are necessary before a law can be rendered invalid, and Judge Smith, while concurring with his fellow-judges upon the unreasonableness of the law, did not pass upon the constitutionality phase of the case.

It will be remembered Henry T. Gage "buted in" on the proceedings at the eleventh hour, as a friend of the court, "amicus curiae," to use a legal term, and introduced the element of reasonableness into the controversy—an element which the sportsmen and other interests who were testing the law most desired kept out of the issue. They wished to settle once for all the status of the detested county laws. This new element in the argument made possible a sort of compromise settlement.

As to the deer law and other county ordinances, Judge Allen would not care to express an opinion, other than another test case upon some ordinance which was conceded to be not unreasonable would be needed to completely clear the situation.

The dove law, however, is held by that decision to be invalid, and not only Los Angeles, but every other county in the southern district at least, if not throughout the state, is bound by it. In other words, the State dove law alone governs Southern California.

As to deer, and other game, there may be some question. Judge Allen and Judge Gray concurred in adjudging the county ordinances unconstitutional; what ruling Judge Smith would make on the matter can only be told by another case, as he neither in public nor in private has expressed an opinion.

It is too bad that the matter could not have been adjudicated fully and to everybody's satisfaction in the case referred to. It is the opinion of well informed attorneys that the county ordinances are all in the same boat and incapable of enforcement, but some of them are still on the books, and convictions probably could be had under them if they were not fought vigorously.

The case is now before the Supreme Court, for final adjudication.

Dove Shooting in Fresno County.

The bang, bang of shotguns sounded the death knell for many a dove in Fresno county on the 15th inst. Similar bang, bangs had been sounding similar death knells for several days prior because a number of local sportsmen had seen in the newspapers that the Appellate Court of this State sitting in Los Angeles had decided that where county and State game laws were in conflict with the State law was to have precedent and should be followed.

The State law allows the killing of the cooing dove after July 15th. Fresno county desired that the doves thereabouts should continue living undisturbed by fine shot until August 15th, and so the county law was made to read that dealing death to doves before that date should be classed as a misdemeanor.

However, that date was in reality the opening of the dove season in Fresno county and many local sportsmen were out in the early morning and the late evening bagging the dove as their skill with the gun and their luck at finding the bird permitted. All of those who were out reported dove plentiful. Among those who got the limit were Charles Burleigh, Fred Nanec, James Cronkhite and Ed Hamilton.

Truckee River Pollution.

The paper mill at Floriston, on the Truckee river, in Nevada State, has been anathemized by anglers who have fished that section of the river. The refuse from the mill, it has been claimed, was not only deleterious to fish life, but as a pollution of drinking water it became consequently a menace to health, for the city of Reno depends upon the Truckee river for its water supply.

Anglers, for one class, and particularly the large body of sportsmen who are wont to enjoy trout fishing in the Truckee, below Floriston, will be pleased to hear that legal action has been brought by the State of Nevada to restrain the Floriston Pulp and Paper Company from running or dumping the alleged fouling matter into the river. An imposing array of legal talent is lined up on both sides in the suit and a hard fought battle is looked for.

TUNA FISHING IS EXCITING.

During the past winter a tourist started up a conversation on the beach at Avalon with a bronzed man in a brown homespun suit who seemed to know all the boatmen. During the course of conversation the bronzed man vouchsafed the information that his name was Manning—Thomas S. Manning of Philadelphia.

"My home is in Philadelphia, too," said the tourist. "How long have you been here?"

"Three years," replied Mr. Manning. "I came out here three years ago for the tuna fishing, and I've been here ever since."

"How long do you expect to stay?"

The expatriated Philadelphian scratched his head reflectively.

"I really don't know," he said, slowly. "It depends. I may get the record catch this season, and then maybe I'll be satisfied. But I don't know. You can't tell."

And Mr. Manning's attitude is characteristic of the confirmed tuna fisherman. Few of them have the leisure to wait three years, but all have the inclination.

Each spring hundreds of fishermen all over the country turn longing eyes toward Santa Catalina Island, off the Southern California coast. From May 1 to October 1 they arrive from the North, East, South and West—from London, from Paris, from other points of Europe. It is even said that a Russian grand duke will this year join the tuna squad at Catalina if Providence or a bomb doesn't interfere. All the tuna experts of the island have predicted that this will be a good year for the big fish. Col. C. P. Morehouse of Pasadena, Cal., holds the tuna record—251 pounds. He has held the record since 1900.

When the members of the Tuna Club meet for their annual banquet and election of officers at the Hotel Metropole, at Avalon, in June, there is usually such a gathering of piscatorial experts as would make dear old Izaak Walton turn in his grave from sheer excess of envy. Avalon is the only town on the island, and it is from here that the devotees of the sport start out in quest of the gamest fish taken in any waters with rod and reel.

To land a tuna is the ambition of every fisherman who has ever trolled the Catalina waters. It is the easiest thing in the world to hook a tuna on days when they are biting freely, but to land one is quite another matter. Probably not one fish in a hundred that strikes is captured. And then it's a case of new tackle.

But once you have captured a tuna weighing at least 100 pounds—it must be 100 pounds to entitle you to admission into the Tuna Club—you feel like Alexander the Great who wept because there were no more worlds to conquer. Once you catch a tuna it spoils you for any other sort of fishing. Your whole ambition is then centered in catching another and a bigger one.

To realize the true significance of the Tuna Club it must be shown that nowhere except in the waters adjacent to Santa Catalina Island is this prince of fish taken with rod and reel. While this is true, generally speaking, exceptions are the rule at times. This year several tuna were taken in Monterey Bay by net fishermen. They were not very large fish, however, but big enough to play hob with the netting gear. Tuna have been also seen at times in the Santa Barbara channel. Tuna are also caught in the Mediterranean. When they get tangled up in the nets of the fishermen who supply the markets they create such havoc that they are gladly liberated with as little damage as possible. But in the clear waters of the Pacific, in that marvelously clear channel between Catalina Island and San Pedro, on the mainland, they come every summer to disport themselves and to feed upon the flying fish, for which they leap into the air with all the zest of the chase. Although for years they had been caught spasmodically, it was not until 1899 that several devotees of the sport conceived the idea of organizing a club on competitive lines.

The member who caught the largest fish during the season, from May 1 to October 1, was to become president of the club and to receive a medal setting forth that honor. Professor Charles Frederick Holder, the naturalist and author, carried off the prize that year, his fish weighing 183 pounds. The next year Colonel Moorehouse landed his 251-pounder, entitling him to the presidency and establishing a record that has never been broken, a record that every member of the club secretly dreams of some day shattering.

Then the plans of the club broadened, and as the membership increased it was feared that Colonel Moorehouse might hold the presidency indefinitely, so it was decided to hold annual meetings, at which an election of officers should figure. This is now done, and a cup is presented to the member who makes the largest catch of the season.

Since the organization of the club the honors have gone as follows: Season of 1899, Professor Holder, Pasadena, Cal., 183 pounds; season of 1901, Colonel Moorehouse, Pasadena, Cal., 251 pounds; season of 1901, F. S. Schenck, Brooklyn, and F. V. Rider, Avalon, tied at 158 pounds; season of 1902, John E. Sterns, Los Angeles, 197 pounds; season of 1903, H. E. Smith, New York, and B. F. Alden, New York, tied at 94 pounds; season of 1904, General A. W. Barrett, San Francisco, 131 pounds.

The largest fish ever captured by a woman under the rules and regulations of the club was caught in 1900 by Mrs. E. N. Dickerson of New York. It tipped the scales at 216 pounds, but, unfortunately for Mrs. Dickerson, it was during the same season as Colonel Moorehouse's big catch.

The annual tournaments of the club are open to all comers, but the club's rules must be strictly complied with. Rods and reels must be used and rods must not be less than 6 feet 9 inches in length. The tip must not weigh more than 16 ounces. Parenthetically

it may be remarked that the rods in use are all of one piece, and by "tip" is meant all that portion of the rod from the reel seat to the end of the rod. The line must not contain more than 24 threads or strands, and be capable of sustaining not more than 48 pounds in dead weight. The angler must bring his fish to gaff unaided, and the fish must be reeled in. A broken rod, either before or after gaffing, disqualifies the angler.

The tournament is open to amateurs only, the professional boatmen of the island being barred. Only one rod can be used by each angler. All the catches made with a view of competing for prizes must be reported at once to some member of the weighing committee, and weighed in his presence. "No allowance will be made for shrinkage" is one of the rules.

Trolling for tuna is done entirely from power launches. Live bait is used, preferably flying fish. Good catches have been made with large-sized sardines, which fairly swarm in the Catalina waters. The hook used is about twice the size of the ordinary tarpon hook, and the reel is literally a burden—until a fish is hooked. Then, z-z-z-z-zip! Unless one is prepared, and gives the signal at once to reverse the engine and back the boat, the 900 feet of line is gone in a jiffy, and it's either let go of the rod or have the line break off while you hold it. That is where the novice loses his fish. That first rush is fatal unless the boat goes back at once in the direction the tuna is taking. If the angler is fortunate enough to combat that first mad dash through the water, his fun begins.

But it is not necessarily certain that he is going to bring his capture to gaff. "There's many a slip between the hook and the gaff," is an old saying among tuna fishermen. There is no harder fighter than this big mackerel—for the tuna is the largest of the mackerel family, to which also belong the albicore, the bonita and the skipjack, the latter three varieties, although smaller, affording good winter sport when the tuna are feeding on the bottom in water over a thousand feet deep. Once hooked, the tuna is up to all sorts of tricks, and not even his smaller but almost equally resourceful rival in gaminess, the black bass of fresh water, can give him any points on how to circumvent the fellow at the other end of the line. The Catalina boatmen will tell you of experienced fishermen who have played a tuna all day, only to lose him at last. Plenty of strength, lots of endurance, and iron nerve are essential to the sport.

The tuna is called the king of game fish. There are larger fish caught at Catalina, but none that causes the angler such a thrill. The Tuna Club offers prizes for the largest fish of other varieties taken, notably the yellowtail and the black sea bass, or jewfish, but although the latter often weigh over 300 pounds, they have not the fighting qualities of the lithe, slender tuna, with his slashing tail, his tremendous strength, and his indomitable pluck. The record for black sea bass is 425 pounds, but a 100-pound tuna will put up much more of a fight.

Chicago Fly-Casting Tournament.

H. G. Hascall broke all records in distance and accuracy fly-casting at the fourth tournament of the Chicago Fly Casting Club at Garfield Park on the 18th inst. Hascall made 99.2-3 points out of a possible 100, which is said to be the best performance ever made in a casting tournament.

The first day of the tournament was marked by excellent work, there being a goodly number of contestants in the various events.

In long distance casting, the winning score was 120 feet, made by E. J. Mills of New York. A perusal of the winning scores will show that the Stow Lake contingent should cast rings around the Garfield Park fly-casters. Harry C. Golcher, Walter D. Mansfield, J. B. Kenniff, Ed. Everett, T. W. Brotherton and other good 'uns still have their records on the right side of the ledger.

The final event for the first day was won by F. N. Peet, whose score is a top-notch. The other winning scores in the event would put the Chicago men in the lead anywhere.

A special cup was put up by the Chicago club for the best salmon cast, and was won by Reuben Leonard of New York, with the splendid cast of 141 feet. The Easterners were too good for the local men in the distance trials, but the Chicago casters were evident in the events that required skill and accuracy.

Harry Hascall, F. N. Peet and John Waddell will be remembered by local rodsters as a trio of congenial sportsmen who took part in the world's tournament at Stow Lake two years ago.

A summary of winning scores for the first day of the Chicago tournament Friday, August 18th, is the following:

Long distance fly-casting—E. J. Mills, New York, 120 feet; Reuben Leonard, New York, 118; F. N. Peet, Chicago, 108; John Waddell, Grand Rapids, Mich., 107; H. G. Hascall and A. C. Smith, Chicago, tied at 104.

Distance and accuracy casting—H. G. Hascall, Chicago, 99.10-15 per cent; F. N. Peet, Chicago, 99 per cent; R. Leonard, New York, 98.11-15 per cent; J. H. Bellows, Chicago, 98.7-15 per cent; E. J. Mills, New York, 98.3-15 per cent; E. R. Letterman, Chicago, 97.13-15 per cent.

Accuracy and delicacy casting—F. N. Peet, Chicago, 99.5-30 per cent; A. C. Smith, Chicago, 98.23-30 per cent; H. G. Hascall, Chicago, 98.23-30 per cent; J. H. Bellows, Chicago, 98.10-30 per cent; John Waddell, Grand Rapids, Mich., 97.12-30 per cent.

Salmon casting for championship cup—Won by Reuben Leonard, New York, with a cast of 141 feet.

Last Saturday's program included bait casting contests in which it was believed the Michigan rodster would annex the principal honors.

Pheasants for Sonoma County.

C. N. Carrington of Santa Rosa, who is an enthusiast on Mongolian pheasants, will endeavor to introduce the birds into the woods of Sonoma county. A

pair of the handsome and game birds were recently received by him from Portland, Or. With these as the nucleus he hopes to accomplish what has heretofore been a failure in that line.

Several years ago a number of the birds were liberated near Santa Rosa and at Skaggs' Springs. Immediately every person who owned or could hire or borrow a shotgun took a hand in exterminating them. The quick result was no more pheasants.

Mr. Carrington intends to set loose, here and there, pairs of young pheasants where they will be rendered reasonable protection. The birds will be turned out in wild places, away from the summer resorts—where the guests, as a rule, make the destruction of valued and scarce game a pastime.

Pheasants are under perpetual close season in this State, but for all that there are comparatively few districts that are congenial habitats for the bird. It is indispensable for their propagation, that there is plenty of low, dense cover adjacent to open feeding ground, preferably stubble fields or cultivated ground with nearby springs or running water. Even such breeding grounds, under the best conditions, is not enough, should there be ground vermin about plentiful enough to get at the nests, or after the old birds. For such reason, the hopes of more than one pheasant introducer throughout this State have been shattered.

It is to be hoped that Mr. Carrington will be successful in his laudable endeavors and that the forests and fields of Sonoma county will be populated with this handsome and game species of the feathered kingdom.

A Peculiar Accident, the result of somebody's carelessness evidently, happened in the baggage room at the ferry building one evening this week.

Thomas Nolan, a baggage-man employed by the California Northwestern Railway Company at the Tiburon ferry baggage-room, was unloading a crib full of inbound baggage that had just come in from the hunting camps up state. Most of it consisted of rolls of blankets tied with a rope or bags of hunting outfits. As he was taken the baggage from the crib there was an explosion and he felt a sharp pain in his shoulder, where a bullet from a bundle of baggage had struck. He was taken to the Harbor Hospital where it was found that the bullet had penetrated his upper left arm and shoulder. The wound is not a dangerous one, and after it had been dressed Nolan was taken to his home.

It was evident to Nolan and his fellow employees that the wound was due to the accidental explosion of some weapon in a bundle of baggage, but it was not possible for them to say from which bundle the shot had come, so an examination of several bundles was necessary. While it was found impossible to locate the exact bundle wanted, it was found on examination that several contained firearms, knives and cartridges of different caliber, mixed indiscriminately with soiled clothing and the various articles that lie loose around a camp.

In one case a .44 cartridge was found in a bag, with only a single thickness of canvas between it and anything that might have been bumped against it in transportation. A hunting belt full of loaded cartridges and loaded magazines was found jammed loosely in a wad of light cotton clothing. A rifle at full cock was found in another bundle. All these bundles were either canvas bags or rolls of blankets. As such baggage is ordinarily subject to much less careful handling than trunks and cases, the danger from it to travelers on station platforms or to baggage-men is obvious.

Such carelessness as is shown here is practically criminal. It is singular that people who handle firearms and ammunition can be so regardless of the danger their carelessness occasions.

Stockton Show Next Month.

The recently organized Stockton Kennel Club will, so we have been informed, hold the club's initial show September 28, 29 and 30. It was originally intended to engage the services of an Eastern judge, which plan has been changed and Coast talent in separating the canine wheat and tares will preside in the sawdust ring. Fred P. Butler of this city, the secretary of the San Francisco Kennel Club, it is rumored, will judge Setter dogs. This selection is conceded to be an excellent one and meets the approval of sportsmen who fancy the bird dogs. Mr. Butler is a skilled wing shot and knows what a Setter should be like if anyone does, for he has bred and broken dogs for his own recreation in the field for a number of years.

The Stockton club has also secured the services of Mr. D. J. Sinclair as superintendent. Mr. Sinclair has been a prominent factor at bench shows for more than a decade past and is one of the most competent and experienced bench show managers on the Coast to-day.

The Stockton Kennel Club has a large membership list, upon which is enrolled the names of some of the leading and most influential citizens of that city. Much enthusiasm is shown in the coming show and a large entry of dogs will be secured, as the club will offer an inducing number of valuable and handsome special prizes.

Surf City Show Postponed.

The Santa Cruz show, we are advised, has been definitely postponed until next July.

President J. O. Horne and Mr. F. W. Swanton are going East next month and Mr. Harry W. Lacy, whom the club had invited to judge, could not visit the Coast in September, are the two principal reasons for the postponement.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

FISHIN'!

Don't keer fer the city life—
Folks up thar air wishin'
They wuz at a river bank
Fishin', fishin', fishin'!

The August breezes is in play—
Willer branches swishin';
Wouldn't yer like a holiday
Fishin', fishin', fishin'!

Don't keer whut the people say;
Taint fer wealth I'm wishin';
I kin dream the world away
Fishin', fishin', fishin'!

Bass in Merced River.

Black bass angling in the Merced river, near Merced, is said to be excellent, a party of three last Sunday caught 20 fine fish. The small ones taken were returned to the water; only the big fellows, all fish over one pound in weight, were kept.

TRADE NOTES.

Averages Reported.

Wabash, Ind., August 2d and 3d, R. O. Heikes, first general average, 377 out of 400, shooting "Infallible." W. R. Clark of New Paris, Ohio, second amateur and third general average, 353 out of 400, shooting "DuPont." H. M. Clark of Wabash, Ind., third amateur average, 352 out of 400, shooting "DuPont."

Albert Lea, Minn., August 2d and 3d, Fred Gilbert, first general average, 462 out of 480, shooting "DuPont." W. R. Crosby, second general average, 461 out of 480, shooting "New E. C." (Improved). H. C. Hirschy, third general average, 457 out of 480, shooting "DuPont." H. G. Taylor of Meckling, S. D., first amateur average, 451 out of 480, shooting "New Schultze." R. R. Barber of Paullina, Ia., second amateur average, 436 out of 480, shooting "DuPont." G. Evander of Wheaton, Minn., third amateur average, 435 out of 480, shooting "DuPont." Neustadt, Ont., August 4th, H. A. Mallory of Dayton, Ont., first amateur and first general average, 142 out of 155, shooting "DuPont." F. H. Conover, second general average, 141 out of 155, shooting "DuPont." George M. Dunk of Toronto, Ont., second amateur and third general average, 140 out of 155, shooting "DuPont."

Wilkesbarre, Pa., August 4th, J. D. Mason of Scranton, Pa., first general average, 195 out of 250, shooting

"New Schultze." Harry Hess of Nanticoke, Pa., second general average, 190 out of 205, shooting "DuPont" and "New Schultze." W. H. Stroh, Pittston, Pa., third general average, 187 out of 205, shooting "DuPont." Janesville, Wis., August 6th and 7th, W. D. Stannard, first general average, 343 out of 360, shooting "DuPont." T. J. Malany of Rockford, Ill., first amateur and second general average, 342 out of 360, shooting "Infallible." W. Schultze of Tana, Wis., second amateur and third general average, 341 out of 360, shooting "DuPont." F. Pierstorff of Middleton, Wis., third amateur average, 340 out of 360, shooting "DuPont." Hartford, Conn., August 8th, C. C. Finch of Thompsonville, Conn., first general average, 175 out of 190, shooting "Infallible."

Wilson, N. C., August 8th, J. M. Hawkins, first general average, 196 out of 200, shooting "DuPont." Wm. Walls of Wilson, N. C., first amateur and second general average, 187 out of 200, shooting "DuPont." Walter Huff, third general average, 186 out of 200, shooting "DuPont." George L. Lyon of Durham, N. C., second amateur average, 185 out of 200, shooting "New Schultze." John W. Todd of Charlotte, N. C., third amateur average, 178 out of 200, shooting "DuPont."

Peters' Points.

On July 28th, at Plant City, Fla., Mr. Percy C. Logan of Bartow, Fla., broke 100 straight targets, regulation distance, using Peters' factory loaded shells.

At the annual meeting of the Ohio State Rifle Association, and Ohio National Guards, held at Newark, Ohio, July 24th, to 29th, many of the best scores were made with Peters' factory loaded ammunition. The score made by Lieut. Benedict, who won the skirmish run, 96 out of 100, has never been equaled. Another remarkable score was that made by Private Bradshaw, who won the individual skirmish and the Peters' trophy with a score of 95 out of 100, distance 1000 yards. All of the revolver matches were captured with Peters' cartridges, and in the Sixth Infantry match Col. E. T. Miller, Adjutant General, although not posing or claiming to be an expert, made the excellent score of 50 out of a possible 50 at 500 yards. Col. Miller's sighting shots included a 5 which gave him 11 straight bull's eyes.

Peters' cartridges also maintained their excellent reputation at the tournament of the State Rifle Association, Creedmoor, N. Y., July 26th to August 1st. The winners of the All Comers' Short Range, All Comers' Mid Range, All Comers' Long Range, Thurston,

Re-entry Revolver, and Rapid Fire Re-entry Revolver, all used Peters' cartridges. In the Mid Range match Lieut. Casey made a run of 17 consecutive bulls. It was demonstrated anew that Peters' 30-Government, .22 Long Rifle, and .38 S. & W. Special Smokeless cartridges possess in a higher degree than any other make the essential qualities of uniformity, high velocity, and properly designed bullet.

At Framingham, Mass., July 4th, high average was won by Mr. Geo. C. Finch, an amateur, with 90.6 per cent. At Bangor, Maine, July 10th, Mr. George E. Barker was high, 96 per cent. At Manchester, N. H., July 22d, Mr. Elmer E. Reed won the State Championship trophy with 94 per cent. At Springfield, Mass., July 25th, Mr. J. S. Fanning won high average, 95 per cent, which is the record for the Springfield grounds. At Concord, N. H., July 21st, first average was won by Mr. G. M. Wheeler. All these shooters used Peters' factory loaded shells. At Mt. Olive, Ill., Aug. 12th and 13th, Mr. H. W. Cadwallader, shooting Peters' Ideal shells, won high average with 94 per cent.

Again It's U. M. C.

At the Union Gun Club shoot, Ingleside, August 20, the only three 25 straights made during the day were shot with U. M. C. ammunition—Dan Danels, Otto Feudner and Lon Hawxhurst, the latter shooting a Remington hammerless gun.

Three of the four medal winners—M. O. Feudner, A. M. Shields and W. Schneider each shot U. M. C. ammunition.

Growing in Popularity.

Ballistite is rapidly becoming recognized by many Coast shooters as a powder that is accurate and reliable. Among the regular shooters of Ballistite may be mentioned "Slade," one of the charter members of the California Wing Club, a trap shooter of skill and experience. At the last live bird shoot of the club, he was the only contestant to score a straight twenty birds in the club match.

Ballistite will be put on the market in October in the form of a bulk powder. The new powder has been thoroughly and scientifically tested by the leading ammunition manufacturers of the United States. The consensus of opinion was that this favorite powder in bulk form is highly satisfactory in every respect. In fact, it proved to be just as effective and high grade in bulk form as in the dense Ballistite—which has won a high regard in the consideration of sportsmen throughout America.

ENGLAND'S WOOL SUPPLY.

The following facts from the Yorkshire Post, about the situation as to the wool supply in England will be of interest to American farmers and manufacturers:

We face a new wool season with lighter stocks in the country than we have ever seen. It has been a very common thing for a farmer to put away two to five years' shearing because he could not get what he considered a reasonable price, but during the past year the high prices ruling have been a sufficient temptation to induce everyone to sell. The shipments of English wool to America last year exceed all records except 1897, when large anticipatory shipments were made in view of the imposition of a duty on raw wools.

Commenting on the Australasian supply, the Post said:

It is estimated that of the increased exports of wool from Australasia at the end of the present season New South Wales will have contributed no less than 140,000 bales, valued at over \$7,500,000. In the same state, it is also to be noted, the stock returns to the end of December shows nearly 6,000,000 sheep have been added to the flocks in that part, bringing the total up to 34,531,000 head, an increase roughly valued at \$15,000,000.

The most conservative estimates are that during the season of 1905-6 the New South Wales clip will show an increase of no less than that in 1904-5, thus bringing the production of the state up to 790,000 bales, or about equal to the output in the wool year 1900-1901, and, assuming that growers are so fortunate as to make such prices as prevail today, this will mean to them an increase in money value of \$15,000,000, to compare with the season just closing. It is further estimated that at the close of 1905 the flocks in New South Wales will stand at 40,000,000 head, a figure not reached since 1901, the lowest being 1902, when the official stock returns put the sheep at 26,649,000. It is also to be remembered in reading these statistics that the season is already so far advanced as to make it highly improbable that the most adverse conditions will seriously affect the situation.

Latest statistics show that there were in Queensland at the end of 1904, 11,191,938 sheep, as against 8,392,044 at the end of 1903, demonstrating that there has been a substantial movement in the right direction. There has also just come to hand from Victoria the

census of sheep in that part of the colony, not previously taken since 1901. In the latter year there were 10,842,000 sheep in this part. Then came the depletion by the drought, and it was estimated that by the end of 1903 there were only 8,774,731 sheep. Now the official figures give the number at the end of last year as 10,168,000, and though the whole of the loss compared with 1901 has not been regained, the recovery has been no less wonderful than in other parts.

Stocks of wool are low, as also are stocks of finished materials, but no one dreams of replacing the latter on today's basis of values, especially as we do not seem to be far removed from a time of reasonable prices to be brought about by a much more plentiful supply.

STABLE VENTILATION.

The old-fashioned fireplace with its big chimney was one of the best ventilators ever placed in the house, because it removed the heavy, foul air from near the floor. In stable ventilation Prof. King's system takes advantage of the same principle by removing the heavy, foul air from the lower part of the stable through a flue that extends above the highest part of the roof.

In the stable fresh air is admitted through smaller flues from one or two sides of the building in such manner as to permit the cold fresh air to mingle with the warmer air at the ceiling. In this way fresh air is admitted to the upper part of the room while the inside atmosphere that has been loaded with impurities until it settles is drawn off from near the floor. To prevent drafts and also to prevent the warm air from passing out through the intake the flues are turned down at the outside or built in the side of the building.

Air in circulation naturally goes up when warm, because warm air is lighter, but unless it is then cooled it is not easy to drive it down.

The heights of the stable ceiling has little to do with ventilation. A ceiling that is high enough to stand up under is high enough for a cow stable. Cows may be crowded close together in a stable with a low ceiling, but a circulation of air must be maintained. The old-fashioned idea of providing a great deal of cubic air space in a cow stable was all wrong; it is quality of air we want, not quantity.

A great deal of disease has resulted from stabling cows in expensive, airtight stables without adequate provision for changing the air.

Cows are warmer in a stable than is a little too small and ventilation is easier managed under these conditions, because the body heat of animals causes a rise in temperature and circulation is easily maintained. There are two things absolutely necessary to the success of winter dairying; a warm stable and a well ventilated stable.

RINGING HOGS.

We have long been of the opinion that many farmers lose a good deal of money by the practice of ringing hogs during the spring and summer season. The object, of course, is to save money. That is, to keep their pastures and meadows from being rooted up and apparently destroyed. The real loss, however, is not in the time expended in ringing them and the cost of the rings and pincers, but in the injury done to the hogs. It is not possible to ring hogs without giving them sore noses, without putting them back or at least delaying their development more or less. Occasionally the ring is put in improperly and quite serious damage results.

We don't see any good reason for all this. It is quite true that especially in the spring of the year hogs, and particularly brood sows, will do more or less rooting. Occasionally they will root an old grass pasture all summer. They seldom, however, attack any piece of well drained land unless there is something to root for. This is usually the larvae of the June bug and other moths. In destroying these they really benefit the pasture. They are quite certain to root along sloughs, and particularly where these sloughs have been recently drained, and the roots of slough grass, rushes, etc., are in the process of decay and contain more or less animal food. Neither do we regard this as being any damage.

Sometimes they root on comparatively well drained spots, but in these cases it will be found that there is something in the soil of which they are fond, and while it may make the spot unsightly, the loss of the stand of pastures that grows on such places is more than compensated for by the advantage to the hogs from rooting. We are well aware that there is sometimes strong provocation to compel the old sow to keep her nose out of the ground; but if the farmer will simply let her root all she has a mind to and then follow it with a scedding tame grass and the harrow, he will find in the end that rooting is more beneficial than otherwise.—Wallace's Farmer.

SHETLAND THE PERFECT PET.

The cry of the children is for a perfect pet. What the rattle and the doll are to the earliest years of us, that the Shetland pony is fated to become for older childhood. This animal is the only pet that won't at some time or other make reprisal on the hand that nags. The dog—every dog—will bite when the child becomes too familiar. There are elements in a cat's nature that puzzle and repulse the child, a something that makes it walk 'by its wild lone.' The goat is inadequate. We could analyze a Noah's ark of animals in this way only to find that the one satisfying safe living pet is the Shetland pony. If more than eight children ride on his back he will shake himself like a wet Newfoundland and then stand motionless, while they pick themselves up and out from his four hoofs. A large and more highly nerved grade of horse would trample the children that were tripping him.—Country Life in America.

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Puffs, and all lameness from Spavin,
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The Lawrence-Williams Co., Cleveland, O.

LESS COWS AND BETTER ONES.

What is the matter with the average dairy farmer? To many poor cows. Why does he keep poor cows? Really, because he does not make any effort to know what his cows are. He is not paying a business man's attention to his business. What can be expected under such circumstances but poor cows?

The New York Farmer hits the nail on the head when it says:

The substitution of high-class cows for low-class ones is one of the tasks facing the American farmers. Each farmer must perform his part of the great task for himself. The man who is losing money regularly on his dairy of twenty or thirty scrub cows can begin to breed up his herd now. In a year or two he can get a start at little or no extra expense. In three or four years his improved young stock will give him more income. In eight or ten years he can reduce his twenty scrub cows to ten cows above the average. He will then spend one-half as much for feed and work, and he will get 50 to 100 per cent more milk. In other words, he will have cut his costs of production in two, and he can sell his milk at a profit even at the low rates that prevail in the glutted markets.

This is what is being done by the milk producers who are called "model producers" or "model farmers." There is not a thing done by these men that cannot be done by any man who can weigh a can of milk. There is no mystery at all in the work. The steps are short, plain and easy. The high-class cow is the only cow that can make money for her owner.

Now a practical word or two as to what should be done.

1. The farmer must make up his mind to read more and know more than he has known about the true meaning of this business.

2. He must breed better; stop buying poor, cheap bulls and the production of poor cows. The fountain head of better quality in the cow is the character of the sire.

3. Create better conditions in the stable. Give the cow better air to breathe, better food to eat, good water to drink and cleaner conditions to live in.

4. Weed out the poor cows vigorously. Don't be slow about it. Dry them off and sell them to the butcher. Buy the best heifers of the best cows you can find and start the making of a good cow on your farm.

5. Don't think fifty or sixty dollars is too much to pay for a first-class cow, provided always you are sure she is healthy. The men who come around to buy your good cows pay these prices, and ten to one if they don't get them away from you. A cow that will earn in gross \$50 a year, pays big interest on her cost above the cost of keep. It amounts to 33 per cent if you pay \$60, assuming she costs \$30 to keep her, and it can be done for that easily if you have a silo and will grow alfalfa.

In all these matters touching cows we are constantly impressed with the wide-spread lack of good judgment on the many vital questions that affect her.

It means a good deal more than many farmers suppose to understand a good cow. They ought to know a poor cow by virtue of long experience with her.

DEVON CATTLE NOT MILKERS.

The breeders of Devon cattle, like all of the other "dual-purpose" breeders, claim their cattle to be a profitable dairy breed. Some of the Devon cows are profitable, others are not. That is true even with the best and most pronounced dairy breeds. But the breeders of dairy cattle are not going along breeding as far away from the dairy conformation and form as they can, building up the beef form and carcass, establishing beef heredity, in short, doing all in their power to eradicate the milking quality, by trying to make a cow as wholly unfitted for dairy work as she can be.

They try at least to breed towards the construction of a dairy cow. The Devon scale of points calls for "an under line as nearly as possible parallel with the line of the back." In other words, a blocky beef form, as near as possible; this is the form they breed for. It is the old beef form, pure and simple, and the breeders of these cattle tell us that they are breeding for milk, are producing desirable milch cattle, and "want the dairy world to believe they are on the

lines of dairy development.

As with the Short-horns, every cow that shows decided talent for milk production stands in marked contradiction in form and outline to the acknowledged standard they are breeding for. These things cause men to inquire if everything isn't fish that comes to the dual-purpose net.—Hoard's Dairyman.

There is no country which affords a better opportunity for dairying than the South. Milk and butter are imported in large quantities, which gives ample opportunity to the home producer to find a good market at a fair price for all he produces.

Some have adopted the plan of having a sign board at their front gate, on which they write the things they want to buy or sell.

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BY MENDOCINO 22607; DAM PRINCESS BY Nutwood 600. About 6 years old, stands 15 3/4 hands and weighs close to 1100 pounds. Perfectly sound, and with about five months' training trotted a full mile in 2:18 1/2. This statement can be substantiated. Stallion can be seen at Hans Frellson's stables on Point Lobos ave., near 21st ave. For particulars address

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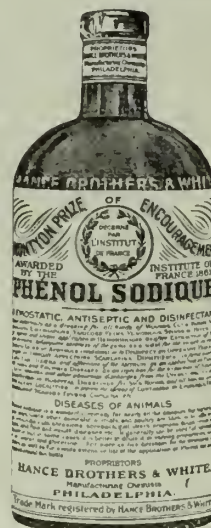
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HANDSOME TWO-YEAR-OLD FILLY BY Lochinvar 2:20, by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam E. press by Flaxall; fourth dam Lady Narley by Marlon, son of Mambrino Chief II. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

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HAVING OPENED A TRAINING STABLE at the Pleasanton Track, I am prepared to handle four or five more horses. Have trained and driven to record Rey Direct 2:10, Diotress 2:08 1/2, etc., etc. Can refer to Geo. A. Davis and other owners. Terms, etc., on application. Address

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THREE YEARS OLD, GOOD SIZE, HANDSOME blood bay in color; good conformation and a first-class individual in every respect. With little work as a two-year-old he easily showed a 2:40 gait. Is perfectly sound and gaited. Sired by Iran Alto 2:12 1/2, dam Alb Wilkswood by Aloantara. For price and particulars address BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.

For Sale.

Brood Mares, Horses in Training and Yearlings, Belonging to the Estate of Michael Fox, Deceased

NOTICE IS HEREBY GIVEN THAT THE undersigned executor of the will of Michael Fox, deceased, will sell on or after MONDAY, AUGUST 28, 1905, the following described brood mares, horses in training and yearlings, to wit: Andinas (4) by St. Andrew-Fanny Louise. Masedo (4) by Mario-Reseda II. Re Carlo (2) by St. Carlo-Reseda II. Edna Rose (5) by Bassettlaw-Reseda II. Kidnapper (1) by Kenilworth-Edna Rose.

The above described animals are now at the Oakland Race Track. Said executor will also sell on or after said date the following brood mares and fillies, now at McDonough's Ranch, San Mateo County, Cal.: Fanny Louise (dam of Andrina, Canmore, Sister Jeannie) by Dorella-Nellie Peyton. Reseda II by Midlothian-Marigold. One Bay Filly by Orsini out of Fanny Louise, foaled April 13, 1904. One Bay Filly by Orsini out of Fanny Louise, foaled April 21, 1905. One Chestnut Filly by St. Carlo out of Reseda II, foaled January 24, 1905. Fanny Louise was bred to St. Carlo, 1905. Reseda II was bred to Orsini, 1905. Bids or offers for all of the above described stock, as a whole or separately, must be in writing and will be received any time after the first publication of this notice at the office of Sullivan & Sullivan, attorneys for said executor, Room 110, Parrott Building, San Francisco, California. Terms—Cash in U. S. gold coin.

MATTHEW I SULLIVAN, Executor of the Will of Michael Fox, Deceased

FOR SALE.

Fast Pacing Stallion JOHN A 2:12 3-4 three-year-old 2:14; sire Wayland W. 2:12 1/4 by Arthur Wilkes; dam Lady Moor by Grand Moor. Wayland W. is the only stallion to put two in the 2:10 list this year up to August 1st. JOHN A. is a rich seal brown, stands 16.2, weighs 125 lbs., is kind and gentle for a lady to drive. Is a very fine individual of strongest conformation, and as all of his colts are fine lookers he should make a great sire. His oldest colts are three years old; none have been worked. There were but three of them, as he was not regularly in the stud.

Three-year-old Trotter SIR CARLTON 16367 by Nutwood Wilkes 2:16 1/4; dam Lady Keating by Stam B. 2:11 1/4, second dam the dam of Diawood 2:11 and Abdine 2:17. SIR CARLTON spald up in the Occident Stake and ready to start. Should be not win any money this year, will make a great prospect in the green classes next year; as no gamer colt ever lived. He can trot the fifth heat the fastest. In another year he will be able, harring accidents, to trot in 2:13 or 2:14. Any horseman at the Woodland track will recommend him as a game colt and a good trotting prospect. He only wears a harness and a pair of quarter boots and does not need the latter. Wears 6 ounces in front and 5 behind.

I also have some good road horses and brood mares for sale. They can all be seen at State Fair Grounds, Sacramento. Address

A. E. MASTIN, 1016 Nineteenth St., Sacramento.

Daedalion 2:10 For Sale.

Can Beat His Record Three Times in a Race.

A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creole 2:15, Eagle 2:19 1/2, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address

BREEDER AND SPORTSMAN.

FOR SALE.

KIDNEY DILLON GELDING BUENA; FIVE years old; a perfect beauty without fault or blemish; bay with black points; weighs about 1050 to 1100; can be driven by a child; an elegant road or track horse; trials in 2:17; \$750.

ALSO The celebrated DOC WILKES, a road horse; you need not take the dust of any. Record 2:12 1/4. A beautiful mahogany bay, black points; weight 1000. No one need look at him unless they want to pay me \$500 for him. A baby can drive him. Both sold for want of use.

G. B. M. GRAY, 319 Twelfth St., Oakland.

Fast Team of Pacers

FOR SALE—SEVEN AND EIGHT YEARS old, stand 16 hands; bays, good manes and tails; well matched; gentle; used to the city. Will pace better than 2:40. Sound and stylish. Can be seen at the Nevada Stables, 1350 Market Street. Apply or address

E. G. PIERCE, Nevada Stables, San Francisco.

FUTURITY CANDIDATE FOR SALE.

FOR SALE—ATHENE BY DEXTER PRINCE, first dam Athena 2:15 by Electioneer. Bay mare, five years old, bred at Palo Alto. With partial training she has trotted quarters in 3:34. She has a beautiful colt by Kinney Lou foaled in April, 1905, and entered in the Futurity stakes. Both will be sold at a very reasonable figure. Acquire of

JNO. S. PHIPPEN, Trainer, Mayfield, Cal.

FOR SALE.

CORREL GELDING, FIVE YEARS OLD, A grandson of Boodle out of a Nutwood mare; perfectly sound and gentle; stands about 15 1/2 hands; weighs about 1000 pounds. Can step a quarter in 37 seconds. Will make a fine gentleman's driving horse. Price very reasonable. Horse now in charge of W. H. WILLIAMS, Race track, San Jose.

THIRD PAYMENT \$5.00 EACH

Due and Must Be Paid by TUESDAY, SEPTEMBER 1, 1905

ON ENTRIES IN THE PACIFIC BREEDERS FUTURITY STAKES No. 5 \$7000 GUARANTEED

for get of Mares covered in 1904, Foals of 1905. Stake Closed October 15, 1904.

DON'T FAIL TO MAKE IT.

Remember the Substitution Clause: If a Mare proves barren, or slips, or has a dead foal, or twins, or if either the Mare or Foal dies before February 1, 1906, her nominator may transfer his nomination or substitute another Mare and Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for.

DON'T FORFEIT, BUT PAY UP.

F. W. KELLEY, Secretary, 36 Geary Street, San Francisco.

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Dr. Smith's Vita Oil

As a Rubdown and Tonic Before and After

VITA OIL CURES DISEASES OF HORSES

Removes and Prevents Lameness and Soreness

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Veterinary Packages (quarts), \$3; Six-ounce Cans, \$1.

VITA OIL COMPANY, Makers, SAN FRANCISCO

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TOURISTS and TRAVELERS will, now, with difficulty recognize the famous COURT into which for twenty-five years carriages have driven. This space of over a quarter of an acre has recently, by the addition of very handsome furniture, rugs, chandeliers and tropical plants, been converted into a lounging room—the FINEST IN THE WORLD.

The EMPIRE PARLOR—the PALM ROOM, furnished in Cerise, with Billiard and Pool tables for the ladies—the LOUIS XV PARLOR the LADIES WRITING ROOM and numerous other modern improvements, together with the unexcelled Cuisine and the Most Convenient Location in the City—all add much to the ever increasing popularity of this most famous HOTEL.

Not One

Case of

Distemper.

No case of Distemper, Epizootic, Pink-eye need prove serious, and the spread of these and similar ailments can absolutely be prevented by use of Craft's Distemper and Cough Cure. Results are prompt and positive; no cost if the remedy fails. If your druggist hasn't it, we will supply it direct, prepaid—50c and \$1. Send for "Veterinary Pointers," a free booklet by an expert, that may be worth hundreds of dollars to you.



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MANHATTAN STOCK FOOD. Awarded Gold Medal At California State Fair 1892. Every horse owner who values his stock should constantly have a supply of it on hand. It improves and keeps stock in the pink of condition. Manhattan Food Co

RED BALL BRAND. 1253 Folson St., San Francisco. Ask your grocers or dealers for it. Positively Cures Colic, Scouring and Indigestion. C. P. KERTELL, Manager

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BOTH SIRE AND DAM IMPORTED. THEY are all beauties, just right for this winter's shooting. GEO. B. M. GRAY, 319 Twelfth Street, Oakland.

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Business Horses For Hire.

I have opened a new Boarding and Training Stable near the above corner, and will board and train for racing, road use or matinee driving a limited number of first-class horses at reasonable rates. Have good location, brand-new stable and everything first-class. All horses in my care will receive the best of attention.

T. C. CABNEY. Telephone: Page 4147.

672-680 11th Ave. All kinds of Horses Back of The Chutes. bought and sold.

THE ZIBBELL STABLE ZIBBELL & SON, Proprietors. SAN FRANCISCO, CAL.

Boarding, Training and Handling all kinds of Fancy Horses. A few Nice Rigs on hand. Take any car going to the Chutes. Tel.: West 259.

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HOLSTEINS—BUTTER BRED FAMILIES. Work herd; 90% winners at State and county fairs, show ring, and every butter contest since 1885 in California. No reservations. Stock near S. F. F. H. Burke, 30 Montgomery St., San Francisco.

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High Stepping
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Registered Trade Mark



"Save-the-Horse" is no untried or uncertain remedy. Its marvelous power and possibilities have been proven absolutely and positively. No man will fire, blister or treat his horse with anything else if he will investigate and read our booklet and the letters from bankers, trainers and horsemen on every kind of case. Send for them; also copy of guarantee.

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Livery, Boarding and Sale Stables
120 122 South Fourth Street.

QUINCY, ILL., May 12, 1905.

Some twelve months ago I owned a horse which was practically worthless, due to a very bad Bone Spavin on his right hind leg.

I tried various remedies without success, finally purchasing from the Miller & Arthur Drug Co. of this city a bottle of "Save-the-Horse". After using one-half the contents of the bottle, according to instructions, the horse has never taken a lame step. I would gladly have sold him for twenty-five dollars before using "Save-the-Horse". I have sold him since for ninety dollars, and would not be without "Save-the-Horse" at double the cost.

GEORGE W. OSGOOD.

POSITIVELY AND PERMANENTLY CURES Bone and Bog Spavin, Ringbone (except Low Ringbone), Curb, Thoroughpin, Splint, Capped Hock, Shoe Bill, Windpuff, Weak and Sprained Tendons and all Lameness.

\$5.00 per bottle. Written guarantee—as binding to protect you as the best legal talent could make it. Send for a copy and booklet.

At Druggists and Dealers or Express paid.

ST. CHARLES, MICH., Feb 28 1905.

A year ago we had a valuable horse go lame with hog spavin. Seeing your advertisement in the Michigan Farmer, we tried "Save-the-Horse" under your guarantee, and he is completely cured. Waited a year to see if cure was permanent and now recommend it to any one in need of such a liniment.

H. H. SANDERSON.

EAST SPRINGFIELD, PA., 2-22-'05.

I wish to carry your "Save-the-Horse" and "Ointment" in stock. What will you furnish same to me for? I used it on a bad curb and used horse every day in my practice. He is entirely well and sound.

Yours truly,
DR. C. W. HOTCHKISS.

"SAVE-THE-HORSE"

Is indicated for an enlargement caused by an injury which leaves a thickened condition of the tissues or skin.

Horse can be worked with either shin or ankle boots, as no harm can possibly come by either destruction of hair or sealing of the limb. "Save-the-Horse" can be applied in all conditions and extremes of weather.

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D. E. NEWELL, Pacific Coast Agent, 519 Mission St., San Francisco.

2:08 Class Pacing Stakes

(\$600)

To be Paced Saturday, Sept. 9, '05

—AT THE—

CALIFORNIA STATE FAIR
Entries to Close Friday, Sept. 1, 1905

Same Conditions as Races that Closed July 10th.

Cut this advertisement out, fill in blanks and mail to the undersigned.

AL LINDLEY, Sec'y, Sacramento, Cal.

IN 2:08 CLASS PACE, PURSE \$600.

I hereby enter.....

Sire..... Dam..... Sire of.....

Owned by..... Address.....

Entered by..... Address.....

Dated.....

To AL LINDLEY, Sec'y State Agricultural Society.

Remember, Entries Close Sept. 1, 1905.

DEXTER PRINCE STABLES

VICTOR VERILHAC, Proprietor
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Best located and healthiest Stable in San Francisco. Always a good roadster on hand for sale. Careful and experienced men to care for and exercise park roadsters and prepare horses for track use. Ladies can go and return to stable and not have their horses frightened by automobiles or cars.

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World's Leading Sire of Extreme Race Horse Speed.

FEE, \$500.00

Fees are invariably payable before mares leave the farm. No return privilege, but fee returned if mare fails to produce a foal. Keep, \$2. per week. Our terms are rigidly adhered to in all cases, and we cannot deviate from them.

McKinney is now located at the farm, 10 miles from Cuba.

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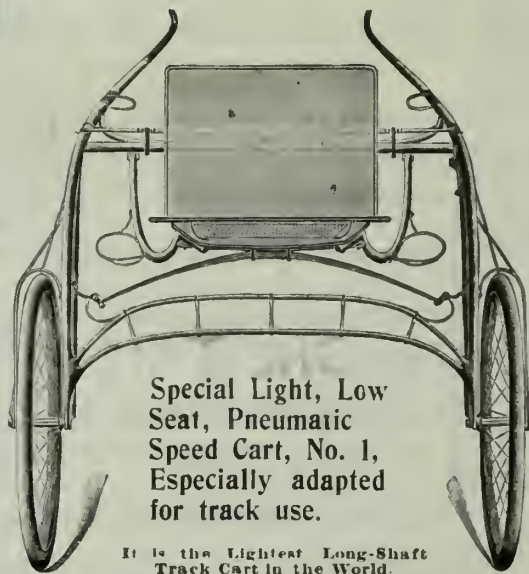
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Special Light, Low Seat, Pneumatic Speed Cart, No. 1, Especially adapted for track use.

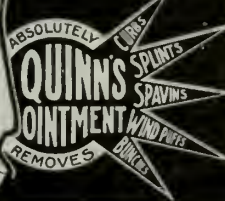
It is the Lightest Long-Shaft Track Cart in the World.

Three-Legged Horses

Are not curiosities by any means. The country is full of them. The fourth leg is there all right but it is not worth anything because of a curb, splint, spavin or other like bunch. You can cure the horse of any of these ailments and put another sound leg under him by the use of

Quinn's Ointment.

It is time tried and reliable. When a horse is cured with Quinn's Ointment he stays cured. Mr. E. F. Burke of Springfield, Mo., writes as follows: "I have been using Quinn's Ointment for several years and have effected many marvelous cures; it will go deeper and cause less pain than any blister I ever used. Thought it my duty for the benefit of horses to recommend your Ointment. I am never without it." This is the general verdict by all who give Quinn's Ointment a trial. For curbs, splints, spavins, windpuffs, and all bunches it is unequalled. Price \$1 per bottle at all druggists or sent by mail. Send for circulars, testimonials, etc. W. B. Eddy & Co., Whitehall, N. Y.



Wilcoxson's Perfection Liniment

The Greatest Remedy Ever Known For Bad Legs.



It penetrates to the seat of trouble at once. It allays fever from any cause. A Safe, Speedy and Positive Cure for Splints, Curbs, Thoroughpins, Sweeney, Capped Hocks, Wind Puffs and all Lamenesses from Sprains, Ringbone and other bony enlargements. On broken down, weak and injured tendons, ruptured ligaments its power is unfailing. Permanently cures all broken down conditions of the Ankle, Hocks, Tendons or Ligaments, without loss of hair or an hour's let up on the horse.

PRICE \$2 PER BOTTLE. Express charges prepaid on receipt of price. Every bottle guaranteed to give satisfaction or money refunded.

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—at the—

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Held at Indianapolis, June 27-30, 1905. was won by Mr. Jas. T. Atkinson of Newcastle, Pa., score 99 out of 100 from the 18-yard mark, using

PETERS FACTORY LOADED SHELLS

This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

1st on Practice Day, F. M. See (tie), 99 out of 100. 1st on First Day, L. H. Reid (tie), 99 out of 100. 2d in Preliminary, Wm. Veach (tie), 97 out of 100. 3d in Grand American, M. Arle (tie), 97 out of 100. In the Consolation Handicap, 2 scores of 98, 5 of 97, 4 of 96 and 25 others above 90 were made with Peters Shells

All of which merely goes to prove that Peters Shells are WINNERS.

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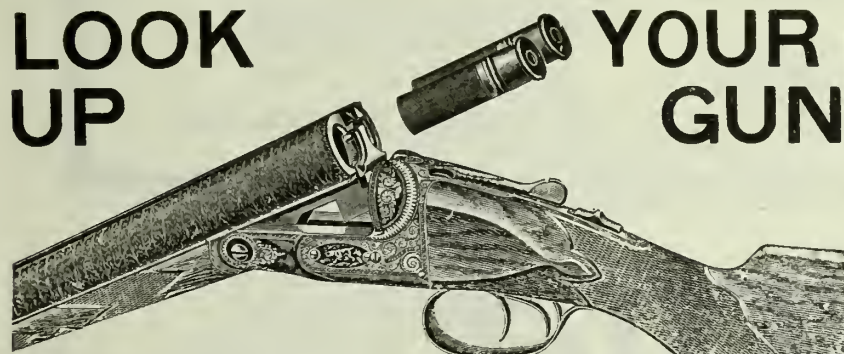
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The instructions on Care, Training, etc., apply to other breeds as well as to Cocker, and it is a useful book for the dog owner. Tells how to teach them to perform tricks.

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Chronic Bronchitis and Catarrh of the Bladder
Cured in 48 Hours.



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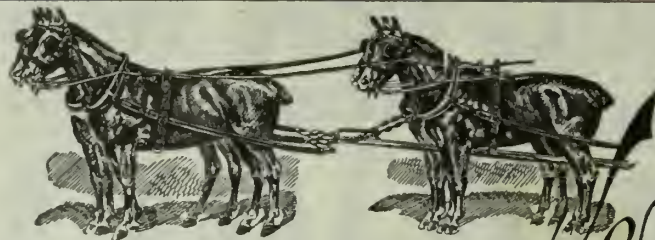
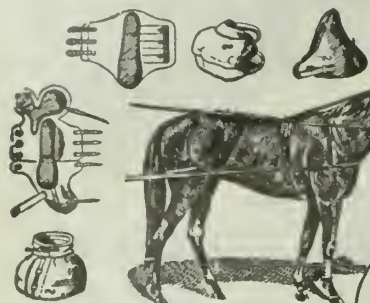
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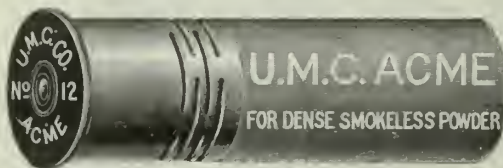
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SHOT GUNS

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AMMUNITION, RIFLES, SHOTGUNS

WERE AWARDED THE

ONLY GRAND PRIZE

BY THE SUPERIOR JURY AT THE ST. LOUIS EXPOSITION, 1904.

The Official Records Show

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GRAND AMERICAN HANDICAP

Indianapolis, Ind., June 27-30,

Du PONT SMOKELESS

won everyone of the
EIGHT PRIZES

(Grand American Handicap, Preliminary
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Championship)

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MORE THAN FIFTY PER CENT OF
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Loaded with Any Standard Brand of
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When ordering from your dealer mention OUR BRANDS
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WELLS-FARGO BLDG., 49 SECOND ST
SAN FRANCISCO, CAL.

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For the Tournament at Indianapolis
won by

W. R. Crosby

with a score of 298 ex 300, using

New E. C. Improved

"Fred A. Stone Scarescrow Trophy"

which was awarded the
High Professional

in the
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W. G. Hearne

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VOL. XLVII. No. 9.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, SEPTEMBER 2, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



THE BRONCHO 2:03 1-4

Champion Pacing Race Mare. Trained and Driven by Chas. Dean.

WOODLAND RACE MEETING

SEPTEMBER 20, 21, 22 AND 23, 1905.

To Be Given By

The Woodland Driving Club.

ENTRIES TO CLOSE MONDAY, SEPT. 4

PROGRAM—GUARANTEED STAKES.

Wednesday, September 20th.

2:11 Class Pacing	\$500
2:13 Class Trotting	500
2:25 Class Pacing	400

Thursday, September 21st.

2:17 Class Trotting	\$500
2:30 Class Trotting	400
Special	

Records made at Sacramento September 2d will not be a bar.

Friday, September 22nd.

Three-Year-Olds Pacing	\$400
Three-Year-Olds Trotting	500
2:20 Class Pacing	500

Saturday, September 23rd.

Free-For-All Trotting	\$500
2:08 Class Pacing	500
2:24 Class Trotting	500

Special Conditions.

Money divided 50, 25, 15 and 10 per cent.

The rules of the National Trotting Association, of which this Association is a member, shall govern unless otherwise provided.

Entrance Fee five per cent of purse and five per cent additional from money winners.

Entries not declared out at 5 o'clock p. m. on the day preceding the race shall be required to start. Declarations must be made in writing and made at the office of the Secretary at the track.

Any race that may be started and unfinished on the last day of the meeting may be declared ended and money divided according to the rank of the horses in the summary.

FRANK BROWN, Secretary, Woodland, Cal.

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C. H. MCKINSTRY, Proprietor.
J. M. HURST, Reg. Pharmacist.

SEATON, Ill., Sept. 22.

Enclosed find acknowledgment from Mr. A. C. Greer. The Mr. Diefz to whom I sold a bottle is well pleased; the one bottle he got took a curb off two horses. Very respectfully,

C. H. MCKINSTRY.

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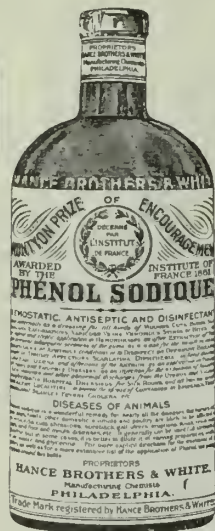
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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, September 2, 1905.

DATES OF MEETINGS IN CALIFORNIA.

State Fair, Sacramento, Sept. 2 to 9.
Woodland Driving Club, Sept. 18 to 23.
Central California Fair, Hanford, Oct. 9 to 14.
Tulare Fair Association, Oct. 16 to 21.
San Bernardino Driving Club, Nov. 9 to 11.
Santa Ana Driving Club, Nov. 16 to 18.
Los Angeles Harness Horse Association, Nov. 20 to 25.

THE WOODLAND DRIVING CLUB has been organized and will hold a harness meeting during the week of September 18th. On Monday and Tuesday automobile and local races will be held, the regular trotting and pacing program beginning Wednesday, September 20th. The program, which appears on the opposite page, is an excellent one, and affords an opportunity for all the horses now in training in California. \$5500 has been hung up for the different classes in \$500 and \$400 purses. The Woodland track has always been one of the most popular in California, and as it has been greatly improved since Mr. Alex. Brown purchased it and established thereon the Woodland Stock Farm, harness horse owners and trainers will find that there is a better track and better accommodations than ever. Over \$1000 has been raised by subscription among the citizens of Woodland to aid the Woodland Driving Club to give this meeting and all that is required now to make it a complete success is a good liberal entry list. We hope every owner who possibly can will enter his horses at this meeting. There are so few meetings held in California that every association advertising a program of harness racing should be encouraged by large entry lists and general attendance of the horsemen. Entries to the races advertised will close Monday next, September 4th, but records made on or after Saturday, September 2d, will be no bar. Send your entries to Frank Brown, secretary, Woodland, Cal., and be sure that your get them mailed in time. The Woodland track is one of the fastest on the Coast and there will be many new records made there during the meeting.

TEN OR TWELVE WEEKS of harness racing, where purses range from \$500 up, will have been had in California this year by the time the Los Angeles November meeting is over. This will make quite a respectable circuit, but owing to the fact that there was no unity of action among the associations giving these meetings, and a great delay in claiming dates and announcing purses and classes, the entry lists have not been very large, although some excellent racing has resulted. Could these associations have made their announcements early in the year and arranged a circuit, one of the most successful seasons would have resulted. Many horses not now in training would have been raced, and many that are now touring the eastern tracks with poor results would have been kept at home and raced. There is nothing that helps to boom the harness horse business like the early claiming of racing dates and announcement of programs. Every association should resolve to "get a move on" early in 1906, and join a circuit that will include all the principal tracks in the State.

SEVERAL CAPITALISTS, who have been compelled to retire from the racing business in Missouri, Illinois and Ohio, have sent a representative to Havana, Cuba, to look over the situation, and report on the advisability of establishing a big plant where winter racing can be held. Of course this enterprise is for the purpose of improving the breed of thoroughbred horses, and bookmaking on results will only be a side issue of minor importance.

TROTTING ASSOCIATIONS in the Eastern States are just beginning to realize that the laws against betting on races which have been placed on the statutes of so many States, were not adopted because the legislatures considered country fairs and trotting meetings as detrimental to the public welfare, but because there was a demand that poolrooms and long continued running meetings be closed. When the harness horsemen unite and agree upon some plan that will permit an occasional week of racing to be held in every community, but prohibit continuous racing and poolrooms, there will not be much trouble in getting a law passed that will allow betting on the tracks when these short meetings are held.

SEVERAL LATE MEETINGS have been advertised to be held in Southern California in November, with the wind-up at Los Angeles, where \$1000 purses are to be given. Already we hear of trainers in this section of the State who have avowed their intention of not only racing at the late meetings but remaining at Los Angeles track during the winter and spring months to train their horses. The enterprise of these Southern California track managers may result in stall rent coming down a little at some of the tracks in the central part of California. Horsemen like to train where there is a certainty of late and early racing, as it effects a great saving in railroad fares and freights.

ORMONDALE won the Future at Sheephead Bay last Saturday, and his owner, W. O'B. Macdonough, is receiving the congratulations of his many friends. Ormondale is a son of Ormonde, for which Mr. Macdonough paid \$150,000, and out of Santa Bella, a bay mare by St. Serf that he imported at the same time he purchased Ormonde. Mr. Macdonough enjoys the distinction of being the only California breeder who ever won the Futurity. The value of the stake to the winner was \$33,680.

THE SPRECKELS YEARLINGS from the Napa Stock Farm were sold at New York on Wednesday of this week. The bay colt by Solitaire II., dam Carnation II., brought \$4000 and the chestnut colt by the same sire out of Break o' Day sold for \$4000. Several others brought over \$1000 and the sale was a great success.

STATE FAIR PROGRAM.

Saturday, September 2d.

Occident Stake—North Star, Belmont, El Rey, Elma S., Princess Louise, Kenneth C., Sir Carlton, Della K, Still Better.

Pacing, 2:09 Class—Daedalion, Nellie R., Miss Idaho, Nance O'Neill, Alone, Vision, Jonesa Basler, Hassalo, Le Roi, Rita H., Kelly Briggs, Tidal Wave.

Trotting, 2:15 Class—Zambra, Adam G., Charlie T., Lady Jones, Birdcatcher, Wild Bell, Satin Royal, Cuate, Oma A.

Monday, September 4th.

Indian races, broncho busting, etc.

Tuesday, September 5th.

Harness Stallion Stake, trotting division—El Rey, Ramona R., Alto Downs, Ambush, Still Better, Vallejo Girl.

Pacing, 2:13 Class—John A., Friskarina, Core Cread, Cresco Wilkes, Argyle, Hattie Croner, John R. Conway, Fearnot, Queen B.

Trotting, 2:12 Class—What Is It, Lady Madison, Liege, Princess, Dr. Hammond, The Commonwealth, Jupiter B., Pat Rose, Red Skin, H. D. B., Walter Wilkes.

Wednesday, September 6th.

Pacing, 2:20 Class—Miss Winn, Eagle Pilot, Lady Shamrock, Instructor, Clara L., Joe Robin, Flora G., Little Jib, Mildred O., Loganette, Fearnot, Bessie Barnes, Dot, Little Joe.

Trotting, 2:30 Class—Oro Belmont, Dew Drop, La Correcta, Wilmar, Birdcatcher, Sam Bowers.

Thursday, September 7th.

Occident-Stanford Pace—Just It.

Trotting, 2:18 Class—Old Hickory, Wild Bell, Hank, Lady Jones, Cuate, Little Babe.

Friday, September 8th.

Stanford Stake—Starting payments made Aug. 22.

Pacing, 2:18 Class—Clara L., Joe Robin, El Morino, Penrose, Sweet Heart.

Trotting, Free for All—Charlie T., What Is It, Liege, Princess, Dr. Hammond, Petigru, Pat Rose, H. D. B., Adam G.

Saturday, September 9th.

Pacing, 2:25 Class—Miss Winn, Eagle Pilot, Lady Shamrock, Mixer, Argyle, Little Jib, Hattie Croner, Dr. J., Loganette, Fearnot, Arthur F., Little Joe, Bessie Barnes.

Trotting, 2:24 Class—Oro Belmont, Ramona B., Lady Jones, Wilmar, Birdcatcher, Billy Dooley, Sam Bowers, Little Babe.

Pacing, 2:08 Class—Closed September 1st.

In addition to the above there will be three or more running races each day. Entries will be made over night.

A very handsome four-year-old stallion by Diablo 2:09½ is advertised for sale in this issue by Mr. W. R. Jacobs of Stockton. The blood lines are Diablo and Director—a great combination surely. Mr. Jacobs will have this colt for sale at the race track, Sacramento, during fair week.

NEW DRIVING CLUB ORGANIZED.

A number of lovers of the light harness horse met at Oak Park, a suburb of Sacramento, one evening recently and organized the Oak Park Driving Club. Mr. Ira Woodworth, who called the meeting to order, spoke of the advantages of having the new State Fair grounds at the very doors of the people of Oak Park, and of the pleasure and benefit to be derived from a well organized club. It was decided to organize at once and the following officers were elected:

President, Ira Woodworth; vice-president, L. Daly; secretary-treasurer, A. K. Kerr; sergeant-at-arms, G. Gillespie; executive committee, W. A. Gilbert, L. Daly, Oscar Wilbur, Judge Allen and J. Hudson.

The following is a list of the members and their horses.

Ira Woodworth, Baby Knight by Knight.
E. Daly, Cella by Knight.
Chas. Lewis, Prince L. by son of Don Marvin.
Gillespie Bros., Duke Gillespie, a Palo Alto bred gelding.

W. McGee, filly by Rosemond.
J. Hudson, Chicken by Knight.
H. Raynsford, filly by Silver Bow.
Oscar Wilbur, Starling by Glen Wilkes.
Judge Allen, gelding by Daedalion.
W. A. Gilbert, C. C. by son of Sidney.
J. Snook, mare by Ouboul.
Howard Kerr, Twinkle by Zombro.
A. K. Kerr, Amber by Glen Wilkes.

J. W. Lowell and John Daly, horses not reported.
Quite a number of others have signified their intention of joining the club at its next meeting and there is every prospect of an excellent organization here.

On the evening just before the club was organized, and for the purpose of getting a little inspiration, a couple of the enthusiastic promoters jogged over to the new track and there in the dim twilight imagined they saw the shades of Nutwood, Electioneer, Geo. Wilkes, Hambletonian 10 and others holding a meeting and passing a resolution to the effect that the State Fair track shall and of right ought to be the fastest mile track in all the West. The two enthusiasts were awakened out of their dream by the foreman warning them off until further notice, but the resolution goes just the same.

The first meeting of the new club will be held September 17th, of which a report will be sent you.

A. K. KERR.

NEW RACE TRACK AT PHOENIX.

Breeder and Sportsman—They are making good headway at the new race track here where the Arizona Territorial Fair is to be held. Three large barns are already finished, the grand stand is under way, and the mile and half-mile tracks both nearing completion.

Among the recent arrivals at the track is J. A. Cody of Santa Barbara, who has opened a public training stable here and should do well. He has Peggy Arnett by Sidney Arnett, and several yearlings by Senator L. that are entered in the yearling trot here. Cody has trained several good ones, among them Briney K. 2:11, Almonada 2:18½, H. M. Stanley 2:17½, Flora 2:20 and many others. Mr. Cody does not claim to have given all these horses their records, but he gave them a great deal of their early training and is a good man with colts and young horses.

There are 22 yearlings entered in the Arizona Stake for two-year-olds that closed August 1st. The stake will be worth close to \$1000. No less than nine of these yearlings are by the California bred horse Senator L. 2:23¼ by Dexter Prince, dam Fanny Bayswater, dam also of Bayswater Wilkes 2:25½, sire of Kelly Briggs 2:09¼, etc. Senator L. holds the four mile trotting record of 10:12 made eleven years ago. He is a fine large stallion and is deservedly popular in Arizona. He is owned by Chas. A. Smith of Phoenix.

Mr. J. C. Adams, who is one of the leading breeders of the Territory has a fine lot of broodmares and young stallions, he having been a buyer at the sales from California's best breeding farms during recent years.

Pacing colts do not seem to be very numerous in Arizona this year as the two-year-old and yearling pacing stakes failed to fill and were reopened to close September 1st.

Phoenix, August 27th, 1905.

TERRY TORY.

ANSWERS TO CORRESPONDENTS.

R. M. JOHNSON, Bisbee, Arizona.—Countess Knight 2:18½, chestnut mare by Knight, dam Pocahontas 2:22½ by Little Washington, grandam by St. Clair 16675, took her record at Sandwich, Illinois, September 13th, 1899. The rules for laying out a half mile track are as follows: Draw two parallel lines 600 feet long and 452 feet 5 inches apart. Halfway between the extreme ends of the two parallel lines drive a stake. Loop a wire around the stake long enough to reach either side. Then make a true curve with the wire, putting down a stake as often as a fence post is needed. When this operation is finished at both ends, the track is laid out. The inside fence will rest exactly on the lines drawn, and the track will measure a half mile three feet from the fence. The turns should be thrown up an inch to the foot.

FERNDAL.—We do not know the mare you describe. There is no mare named Bessie Wilkes by Secretary that has a record. A gray mare named Bessie Wilkes by General Wilkes took a pacing record of 2:24 in Indiana in 1903, but we do not know whether she was ever brought to California.

W. T. MORTON, Oakland.—Flora Wilkes by Geo. Wilkes, dam by American Star, had no standard record, neither has Wyoming Chief.

NOTES AND NEWS.

Occident Stake to-day.

It is worth nearly \$4000.

North Star 2:13½ should win it.

Southern California has organized a fall circuit.

Woodland entries will close Monday next, September 4th. Good purses are offered.

The Los Angeles Harness Horse Association is trying to arrange for a three cornered race between Sweet Marie, Tiverton and Lou Dillon at the meeting to be held there in November.

The Jester, by Stam B., took a record of 2:19¼ in the second heat of a race at Dubuque, Iowa, August 22d. This was the fastest heat of the race.

The Sonoma County Driving Club will hold several matinees during the fall months at the Santa Rosa Stock Farm track.

Great preparations are being made by the Eureka Fair Association for the annual Humboldt County fair, which will open there two weeks hence.

The Bank of Concord has foreclosed its mortgage on the Contra Costa Driving Club's property. The judgment was for \$4500 principal and costs.

The estate of the late C. J. Hamlin has been appraised at a little over a million and a half dollars.

Sunol, 2:08¾, by Electioneer, has a fine looking chestnut colt at foot by Axworthy, 2:15½.

John Sawyer, of Salem, Oregon, offers to match the three-year-old trotter Lonzo by Zombro, owned by Mr. P. J. Mann, against any three-year-old trotter in the Willamette Valley for from \$500 to \$1000 a side. Lonzo won the two-year-old stake at the Oregon State Fair last year and took a record of 2:31½.

Mr. L. C. Crellin, of Pleasanton, has purchased a nomination in Pacific Breeders' Futurity No. 5 for his filly by Searchlight 2:03¼, dam the great brood mare Bertha, dam of Don Derby, 2:04½, Diablo, 2:09¼, Owyho, 2:09¼, etc. Mr. Crellin has a two-year-old full sister to Owyho that has great natural speed. She is next year's Breeders' Futurity.

On Sunday, August 27th, there was a match race at the Alameda track for \$25 a side between Mr. Tesio's Gypsy and Mr. Frank Prettias' Old Folks. The race was won by the latter in straight heats, after a close contest. A large crowd was present. The judges were Ed Prather, R. Brown and A. G. Andrews. P. Patrey did the starting.

Woodland entries close Monday, September 4th. Entries made at the State Fair on Saturday, September 2d, will be no bar.

The San Francisco Driving Club will give an afternoon of racing at Ingleside next Monday—Labor Day. Both harness and running events will be on the program.

The judging of the Shorthorn cattle at the State Fair at Sacramento will begin at 10 o'clock next Monday morning, September 4th. Prof. John Craig of the Texas University will judge all beef breeds, and there should be a large attendance, as this is not only one of the most interesting but most instructive proceedings of the entire fair. The display of Shorthorns will be especially fine this year.

In the two heats at Poughkeepsie which were won by Tiverton in 2:07¼ and 2:06¼, the California trotter George G. 2:06¼ was second both heats, beaten but a length and a half the first heat, and two lengths the second heat.

On one of the New York trotting tracks they do not fine a driver for being late with his horse when the race is called, but send him to the stable and do not permit him to start. There hasn't been a man late since the rule was put in force.

The Decatur, Illinois, meeting had an average of twenty entries to each of its fourteen races. As it only takes sixteen entries to pay a purse in full, it is evident that the Decatur association was on velvet.

At the City Park matinee in Denver Saturday, August 19th, two State records were broken for amateur going. Rosalind, in the second heat of the 2:21 trot, lowered the time to 2:18¾, which is the fastest time ever made on a half-mile track in Colorado. In the first heat of the free-for-all pace, Joe Younger broke the State record of 2:14¼, made two years ago by George E. Ady's Miss Williams, lowering it to 2:14¼. Both horses are owned and were driven in the races by George S. Newman.

Sales of horses in New York and Chicago thus far this year exceed those of the corresponding period last season by about 10,000 head in each city. The increase is remarkable in view of the immense pressure of vast capital to crowd horses out. Motor vehicles are being promoted at enormous cost to the makers and users, yet opposition to horses only seems to emphasize their utility in all industry and commerce.

Getaway's record is now 2:12¼ and he is getting steadier as he goes along. Henry Hellman has improved him a great deal and will make him a good winner before the season is ended.

Horsemen have received the announcement of the Southern California Circuit with many expressions of approval. Many of those who are now at Sacramento will ship south after the Woodland meeting.

Floreen Russell won two heats and second money and reduced her record to 2:22¼ in a five-heat trotting race at Springfield, Illinois, August 23d. She was bred at Santa Rosa Stock Farm and is by L. W. Russell, dam Flora Allen by Mambrino Wilkes.

Burnut by Neernut won a five-heat race at Bay City, Michigan, August 23d. He took a trotting record of 2:24¼ in this race. He was bred by Geo. W. Ford of Santa Ana.

The record of 2:29½ made by El Pajaro at Santa Rosa puts his dam, John Kalar's mare Kate by Carr's Mambrino in the great brood mare list, as she is also the dam of Valentine, 2:19¼, a full brother to El Pajaro, both being by Boodle, 2:12½.

If Helen Norte were a little steadier she would get a record of 2:10 or better with little trouble. She was a good second to Kid Shea in 2:09¼ at Poughkeepsie.

Six two-year-olds by Baronmore were put into the list at Davenport, Iowa, last month. The records made ranged from 2:19¼ to 2:29½.

Ed Patch, son of Dan Patch, has taken a winning race record of 2:10½.

Dan Patch, 1:56, starts to beat his record next Monday at Hamline.

J. F. Ferguson, who is training Inferno, 2:15, for the Hollister races this month, believes the son of Diablo is capable of reducing his record this year.

Grattan 2:13, has four performers of sensational speed out this season: Baron Grattan, 2:05¼; Nutwood Grattan, 2:07¼; Doris B., 2:07¼, and Clarita W., 2:09¼. And there are others to be heard from.

The well-known Denver pacing mare Daisy Field, 2:08¼, was discovered down in Ohio last month masquerading as Ada M. At Dayton, Ohio, on August 2d this mare won the 2:27 pace. Daisy Field was formerly owned by J. Fred Roberts of Denver, who sold her two years ago to a man in Wisconsin. Daisy Field, alias Ada M., together with Harry Snyder, who entered her, and Harry H. Bonslough of Mendota, Illinois, have been suspended by the American Trotting Association.

About fifty horses are being worked at the State Fair grounds, Salem, Oregon. Nearly all will take part in the races on the North Pacific Circuit.

Sam Casto, of Salem, is thinking of bringing a string of eight or ten trotters and paces to either Pleasanton or Los Angeles this fall, to prepare for the circuit of 1906.

The Broncho 2:03¼ is less than fifteen hands high. "Marque" expects her to get a record below 2:02 in a race.

Miss Reese, a pacing mare by Hal K., started in a race at Chanute, Kansas, during the month of July this year, and three days after foaled a filly. The owners of Miss Reese did not know she had been bred. The foal is exceptionally well proportioned and strong. It is being raised on cow's milk.

Golden Gate by Bay Bird, has another win to his credit. He won the 2:40 trot at York, Nebraska, August 6th, and did not have to trot better than 2:35.

Direct Wood, the four-year-old gelding by Direct, that has been winning pacing events in the Middle West this year, was bred by A. F. Stice when he was in California, but was foaled at his farm at Monmouth, Illinois. She took a record of 2:18¼ as a three-year-old, which she has reduced to 2:08½ this year. Her dam is Dolly Fort, 2:28½, by Lee Wood, son of Nutwood.

The latest news from Sacramento is that the directors will take no cognizance of the betting that is to be carried on outside the fair grounds on private property. The usual custom of no return checks will be continued and if anyone wants to go outside the grounds to place a bet on a horse, he will have to pay another fare to re-enter. It is probable that the bookmakers will buy whole bunches of tickets to give their patrons. It will be interesting to see how the new plan works.

According to the Trotting World of London, Prince Alert has been taken to Austria by Eddie Mitchell to compete against time for cups offered by the tracks there. Pacers and geldings are barred in Austria, but the authorities realized that Prince Alert in special against time would be a great attraction and arranged with Louis Winans to send his great pacer across the channel for that purpose.

Boston is to have an Inter-city matinee at Readville September 17-20. The Billings horse will be the star attraction, with several flyers from Pittsburg, Cleveland, New York and Syracuse.

Ethel's Pride 2:07½, by Directum, is a worthy daughter of a worthy sire.

The Eastern races close at Memphis October 26th. If our California horses don't hurry up and win a few more races their owners will think railroad fares and freights are mighty high. It makes a big difference with an owner whether his horse has been winning, when it comes to paying the freight.

A match race was decided last Sunday at the San Jose track between Chas. De Courtloux's pacer, Charlie J., and H. Liebe's trotter Vic Schiller 2:11¼. The race was for \$500 a side and was won by Charlie J. in straight heats in 2:17 and 2:16¼. The first heat was won by a head and the second by a length. Considerable money changed hands on the result of race and a return match may be made.

The fast gelding Lisonjero, 2:08¼, after being laid up for three weeks with lameness behind, is taking his work again and his trainer, W. D. Howard, hopes to have him in shape for the Columbus Grand Circuit meeting.

Even in England some of the turf journals are advocating the prohibition of bookmaking at race tracks, all betting to be done by the pari-mutual system. They all argue that the bookmakers are killing the game. New York turf journals are also printing articles in the same strain. France and Austria are far ahead of England and the United States in this matter. They have nothing but the mutual pools and the government derives a large revenue from them, while the racing is kept cleaner.

Mr. R. C. Estill, president of the Kentucky Trotting Horse Breeders' Association and proprietor of Elmhurst Stock Farm, Lexington, offers a season to Todd, 2:14½, for the best yearling colt or filly by Todd exhibited at the Kentucky State Fair.

After her race at Buffalo, in which she was distanced, it was found that Miss-in-Law's jaws had been locked by being twisted to one side so her teeth failed to mesh. It required a lot of force to put them back into place.

At the Gentlemen's Driving Club matinee held at Washington Park, Chicago, Mr. Billings drove the pacer, Morning Star 2:04¾, a mile to wagon in 2:06, and Angus Pointer one in 2:06¼. He gave Lou Dillon five heats in the morning in 2:30, 2:26, 2:16, 2:11½ and 2:10¾.

James Y. Gatcomb, one of the many horse owners who resented the action of the Cleveland Driving Park Company in declaring off its Grand Circuit trotting meeting, has instituted proceedings against the organization asking that its directors and officers be suspended by the National Trotting Association for failing to live up to their agreements with the horsemen, says an Eastern dispatch.

If you desire to have something easy to ride in, and comfortable for both you and your horse, call on the Kenney Manufacturing Company, 531 Valencia street, and get one of those McMurray carts. A carload of carts and bikes just received.

A telegram from Cleveland says. As a direct result of the agitation against pool-selling in Ohio, creating a dearth of demand for horses, the famous Two-Minute stock farm, including Star Pointer, 1:59¼, and many other well known horses, will be sold at public sale or in private this fall. This announcement was made by Will B. White, manager of the farm. Among the matrons at the farm are Minetto 2:10¼; Alice M. 2:10, and Javelin 2:08¼.

A dispatch from Chicago states that E. M. Hanna, president of the Cleveland Driving Club, offered C. K. G. Billings \$30,000 for the champion trotting gelding Major Delmar 1:59¾ one day this week, that the offer was refused and then raised to \$50,000, which offer Mr. Billings took under consideration.

Albuta, Col. J. C. Kirkpatrick's gelding by Altivo, took a record of 2:11¼ at Providence on Wednesday of this week.

The Sonoma County Driving Club will hold an afternoon of racing on Saturday, October 14th. A large number of entries are expected, and great interest is taken in the new club by the horsemen of Sonoma county. The meeting will be held at the popular Santa Rosa Stock Farm track.

LABOR DAY SPORT AT INGLESIDE.

On Monday next, September 4th, the San Francisco Driving Club will hold a meeting at Ingleside track. For the five harness events the following entries have been made:

Free for all—Max Levy's Harry Hurst, A. Hoffman's Kitty D., V. Verillhae's Gertie A., M. Donnelly's Flora G., J. Green's Vic Schiller, J. O'Kane's King V., C. Lercare's Charley J.

2:25 Class—Jos. Ryan's Al Sandy, Max Levy's Cash, O. Taylor's Bill Ellsworth, D. Roberts' Eden Vale, E. Cereat's King Cadenza, G. Algeo's Mixer, F. Goumet's Verona, J. Culicello's Rose, R. Adams' Lady Jeffries.

2:30 Class—F. Dickey's Rayo, H. Schottler's Dynamite, J. Paulsen's Moffit D., J. Lawlor's Grace McKinney, P. Pennell's Lucky Prince, T. Cabney's Dick.

2:35 Class—C. Becker's Dan Alden, W. Pease's Monkey, J. Finch's Edward, J. Paulsen's Schilling's Best.

2:45 Class—W. O'Kane's Bay Ike, H. Schottler's Lula E., W. Ferchert's Little Dick, W. Murray's Grlie, J. McTigue's Joe Mc., P. Cheli's Cassie W., D. Selbert's Ed Rea, F. Del Carlo's Nellie B., C. Fulkerson's Dexter Wilkes.

GOOD RACING AT PROVIDENCE.

Sadie Mac Wins Roger Williams \$10,000 Stake.
Bolivar Gets Record of 2:07 1-4.

Grand Circuit racing shifted to Providence, Rhode Island, this week, opening Monday with an attendance of thirty-five hundred. Three good races were decided, fast time being made in the pacing events.

In the first race, the 2:08 pace, Don Carr, owned by Tobias Burke of Providence, was favorite, selling at \$100, with the field at \$60. The big black pacer took the first heat, but dropped the second one to Maud Keswick by a head. In the third heat, however, Clark took his horse out around Keswick on the backstretch, and taking the pole, came down under the wire a winner by at least ten lengths. The California pacer Irish by Monterey out of Juliet D. by McKinney was a starter in this race and earned third money. All his miles were in 2:08 or better. Ben F. was also a starter, but was last in the summary.

Bolivar, the Wayland W. gelding, was favorite for the 2:18 class pace, for which a purse of \$2000 was given. The California horse won the first heat and reduced his record to 2:07 1/4, but the effort was too much for him, and he did not finish better than fourth in the next three heats, which were won rather easily by Doris B., a daughter of Grattan. Stiletto, by Steinway, started, but was last.

The 2:19 class trot was won by the black gelding Marone, owned by W. A. Clark Jr., and driven by Gerrity. Morone wintered at Pleasanton, and his heats in this race, which were all under 2:15, show that he is getting into form again. The summaries:

Trotting, 2:20 class, purse \$2000.

Harrison Wilkes, br. m., by Brignoll Wilkes-Bertha James..... (W. Cox)	1	1	3	2	1
Leonardo, ro. g..... (Dickerson)	4	2	1	1	3
Deleree, b. m..... (Murphy and Geers)	2	4	2	3	2
Grattan Boy Jr., b. h..... (Clarke)	3	3	3	ro	
Minter, b. m..... (De Ryder)	5	d			

Time—2:11 1/4 2:11 1/4 2:12 1/4 2:12 1/4 2:11 1/4

Trotting, 2:13 class, purse \$1000.

Lizzie G., blk. m., by Guardsman. (A. McDonald)	1	1			
Danube, br. h..... (De Ryder)	2	7			
Helen Norte, b. m..... (Rutherford)	9	2			
Swago, b. g..... (Thomas)	3	6			
Ethel's Pride, b. m..... (Andrews)	8	3			
Gold Dust Maid, blk. m..... (Geers)	5	4			
Roberta, b. m..... (Hayden)	4	6			
Major Greer, ch. g..... (McCarthy)	6	8			
Leonora, b. m..... (Clarke)	7	dr			

Time—2:11 1/2 2:09 1/2

Pacing, 2:13 class, purse \$1000.

Lady Sealskin, b. m., by Electmont..... (L. McDonald)	4	1	1		
Queen of Spades, blk. m..... (Snow)	1	3	2		
Willis, b. g..... (Cox)	2	2	2		
Director Joe, blk. h..... (Demarest)	3	4	10		
Jubilee, blk. g..... (James)	6	6	4		
Lenox Boy, b. g..... (Cook)	10	5	6		
Kiowa, b. g..... (Gonzalez)	5	8	8		
Louise E., br. m..... (Lockwood)	11	10	5		
Messina Pointer, b. g..... (Payne)	9	11	7		
Phalla, b. m..... (Andrews)	8	9	9		
Minnie Slumber..... (Pennock)	7	7	dr		

Time—2:09 1/2 2:07 1/4 2:06 1/2

The attendance was largely increased at Providence the second day, the Park Brew \$5000 stake for 2:09 class pacers being the drawing card. After six hard fought heats the finish had to be carried over until Wednesday, with Allerson and Edwin C. each winner of two heats and Walter Direct also winner of two heats drawn on account of lameness.

Harrison Wilkes beat the high-priced Deleree in the 2:20 class trot, and Lizzie G. won the 2:13 class trotting event. In this race the California horse Danube by Direcho, won second money and Helen Norte was third. Lady Sealskin paced a great race in the 2:13 class purse, getting a record of 2:06 1/2 in the final heat. The summaries:

Pacing, 2:08; purse \$1000.

Don Carr, blk. g., by Arrow Wood-Miss Lee..... (Clark)	1	2	1		
Maud Keswick, b. m..... (James)	2	1	2		
Irish, ch. h..... (Thomas)	5	3	3		
Bald Hornet, ch. g..... (Curry)	3	4	4		
Ben F., b. m..... (Walker)	4	5	5		

Time—2:06 2:05 1/2 2:07

Pacing, 2:18; purse \$2000.

Doris B., br. m., Grattan, dam Edith Zell..... (R. Allen)	3	1	1	1	
Bolivar, b. g., by Wayland W..... (De Ryder)	1	4	4	5	
Black Patchen, blk. g..... (Hogan)	4	3	2	2	
Halt, mr. h..... (Snow)	2	2	6	6	
Bonnie Wilkes, ch. m..... (Howard)	5	5	3	3	
Stiletto, ch. h..... (Fowler)	6	6	5	4	

Time—2:07 1/4 2:07 1/4 2:08 1/4 2:10 1/4

Trotting, 2:19 class; purse \$1000.

Morone, blk. g., Cleerone-Baby Monon..... (Gerrity)	1	2	1	1	
Hullman, br. g..... (W. Bryant)	6	1	2	5	
Sister Colette, b. m..... (Cahill)	3	6	3	2	
Pelladie, b. m..... (Rutherford)	2	4	4	3	
Martha B., b. m..... (Laird)	5	3	5	4	
Great Medium, gr. g..... (Ernest)	4	5	6	d	
Grancino, blk. h..... (Blair)	d				

Time—2:15 1/4 2:13 1/4 2:13 1/4 2:14 1/4

A heavy rainstorm stopped racing at Providence at 4 o'clock Wednesday afternoon.

The principal event of the day, the Roger Williams \$5000 stake, went in straight heats to Sadie Mac, who was a strong favorite. The whole fight in the race was for second place, Lady Gail Hamilton, taking second money, Turley third and Morn fourth.

The unfinished Park Brew carried over from Tuesday brought a surprise. Allerson opened at \$100, and Edwin C. sold for \$30. At the first turn on the get-away Allerson went to a bad break, the first that the gray horse had made in seven heats, and the race was all over, Edwin C. coming in several lengths ahead and winning first money.

Peruna, favorite in the 2:10 pace, won in straight heats. In the second heat, for repeatedly heading the pole horse, Tyson, driving Caffeno, McEwen driving Texas Roker and Brady driving Geers, were fined \$25 each by Starting Judge Newton. On the next trial Starter Newton called the drivers up again and fined

the same drivers \$50 apiece, making a total of \$75, also \$50 for Davis, who drove Owyho.

In the unfinished 2:25 pace Intercean acted badly and dropped the first two heats to Albuta, winning the third, however, after a great drive.

Pacing—The Park Brew stakes; 2:09 class, \$5,000.

Edwin C., b. g. by Clay-Fannie B. (Curry)	4	4	3	1	2	1
Albuta, b. h., by Allerton-Quincy Girl	1	2	2	1	2	
Luis G., b. m..... (Sargent)	3	3	4	3	4	ro
Oregon Maid, br. m..... (Hillman)	6	7	6	7	3	ro
Jessie, b. m..... (De Ryder)	7	6	5	4	7	ro
Ethel Mac, ch. m..... (McCarthy)	8	5	7	5	5	ro
Geary, ch. g..... (James)	5	8	8	6	6	ro
Walter Direct, b. h..... (Geers)	2	1	1	d		

Time—2:06 1/4, 2:07 1/2, 2:08 1/2, 2:07, 2:08 3/4, 2:12 1/4, 2:10 1/4.

Trotting—The Roger Williams stake; 2:12 class, \$5,000.

Sadie Mac, b. m., by Peter the Great (Stinson)	1	1	1		
Lady Gail Hamilton, blk. m..... (Howell)	2	6	2		
Turley, br. g..... (Geers)	3	2	4		
Morn, ch. g..... (Brinkerhoff)	5	3	3		
Mainland, b. h..... (Thomas)	4	4	8		
John Caldwell, b. h..... (Thompson)	6	5	6		
Angle, ch. m..... (G. Saunders)	8	7	5		
Mamie R., b. m..... (De Ryder)	7	8	7		

Time—2:07 1/4, 2:10 1/2, 2:10.

Pacing—2:10 class; purse \$1000.

Peruna, b. g., by Norbell-Sylvia..... (L. Murphy)	1	1			
Caffeno, b. g..... (Tyson)	3	2			
Steln, b. g..... (Walker)	2	10			
Texas Roker, b. g..... (McEwen)	4	3			
Miss Georgia, br. m..... (Gerrity)	10	4			
Ginger, b. g..... (Cox)	5	6			
Ben F., b. g..... (De Ryder)	11	5			
Ed Geers, b. g..... (Brady)	6	9			
Owyho, ch. h..... (Davis)	7	7			
Fred N., b. h..... (Snow)	8	8			
Daybook, blk. g..... (Milan)	9	11			

Time—2:06 1/2, 2:09.

THE BRONCHO PACES TO A WORLD'S RECORD.

At Decatur, Illinois, on Thursday of last week, The Broncho, a daughter of Stormcliff, set the world's record for pacing mares in a race at 2:03 1/4 and won the fastest four-heat race ever paced by one of her sex. There were five starters in the race, which was a free-for-all, with a purse of \$500. They were The Broncho, Hazel Patch, Eleanor, Fantine and Nonamie. The whole town shut down and went out to the track almost 15,000 strong, and they were rewarded by seeing the greatest performance in recent years. In the first heat the horses scored away at better than a two minute clip and Dean, taking the mare back, threw her to a break. Hazel Patch and Eleanor went on and raced it out to the time of 2:06 1/4.

After that The Broncho was never headed, and in the third heat she took a mark of 2:04 1/4, putting her out of the 2:06 class. Dean turned her loose for the world's record in the fourth heat, which she took handsly without trouble in 0:29 1/4, 1:01 1/2, 1:32 1/4, and 2:03 1/4.

The stallion Hazel Patch, with his veteran driver, J. W. Flack, never gave up gamely trying, but he could not reach the fleet mare. The summary of the race is as follows:

Pacing, free-for-all, purse \$500.

The Broncho, b. m. by Stormcliff..... (Dean)	4	1	1	1	
Hazel Patch, blk. g. by Hard Patch..... (Flack)	1	2	2	2	
Eleanor, ch. m. by Waltz..... (Johnson)	2	3	3	3	
Fantine..... (Jones)	3	4	4	4	
Nonamie..... (Loomis)	4	5	5	dr	

Time—2:06 1/4, 2:05 1/4, 2:04 1/4, 2:03 1/4.

BLOOD WILL TELL.

The blood of Happy Medium and Geo. M. Patchen 30, by force of merit has given these stallions enduring fame. Among all the sons of Hambletonian that have appeared in this country either in earlier or later times probably no son of that dead hero has ever proved superior as a transmitter of a high rate of speed than Happy Medium. He sired Nancy Hanks 2:04 and such speed has been characteristic of all his generations. His sons have sired extreme speed and one sired the dam of Lou Dillon 1:58 1/2. His grandsons have sired extreme speed as shown by Sadie Mac 2:05, and his daughters have produced extreme speed, as for instance Admiral Dewey 2:06 1/4, and dam of the sire of The Broncho 2:03 1/4, champion pacing race mare. His blood has swelled the honor roll until breeders have come to know his race as one that breeds on through both male and female lines, and produces extreme speed and campaigners. It seemed for a while that Happy Medium was to live in the opinion of many chiefly through Hambletonian, but it seems now that his blood has founded a family differing widely from other sons of Hambletonian, and equally great in quality to any. His blood is like good wine, it needs no bush, and to not know its greatness means to be unlearned in the science of breeding of the speedy harness. Giving all due credit to other great sons of Hambletonian, Nancy Hanks, Lou Dillon, The Broncho and Sadie Mac would alone be a sufficient monument to his blood's worth. His blood is now in great demand, but it should be borne in mind that its value is greater or less in proportion to the quantity and quality of the strains with which it is commingled. To estimate this value correctly we should weigh the evidence in the true balance—the 2:10 list. This shows that the blood of Happy Medium is there mingled with that of Dictator, Edwin Forrest, Arion, Geo. Wilkes, Electioneer, Sidney, American Star, Mambrino Chief, Williamson's Belmont, John Nelson, Director, Pilot Jr., Clay, Blackbird and Geo. M. Patchen 30. Such are the blood lines that have produced Lou Dillon, Nancy Hanks, Sadie Mac, The Broncho, Admiral Dewey and others, and has proved wonderfully potent and a great combination.

I can also see that the blood of Geo. M. Patchen 30, once champion of his sex, is proving through Lou Dillon, The Broncho, Zoelock, Stamboul, John A. McKerron, North Star, Monroe and others that it needs no bush, and to estimate its value correctly we should hold the blood of Geo. M. Patchen in the highest esteem.

SAMUEL GAMBLE.

San Francisco, August 27th, 1905.

STANFORD STAKE OF 1907.

Sixty-seven foals of 1904 were entered in the Stanford Stake of 1907, which closed with Secretary Al. Lindley of the California State Agricultural Society, June 1st, this year. The list of entries is as follows:

Clem R. Arque's Dixielight, br. c. by Searchlight-Dixie.

Clem R. Arque's Sprylight, blk. c. by Searchlight-Boodle.

John Arnett's Chas. Schweizer, b. c., by Sidney Arnett-Miss Brunner.

W. A. Barstow's b. f. Miss Luther, by Nearest-Lenore.

Mrs. S. V. Barstow's br. f. Miss Allright by Greco-Maud J.

T. W. Bartow's br. c. T. W. B. by Nearest-Bessie S.

W. O. Bowers, ch. c. W. O. B. by Silver Bee-Sadie Benton.

I. L. Borden's ch. f. Cresco Belle by Cresco Wilkes-Alice Bell.

Thos. H. Brents' b. f. Reina del Norte by Del Norte-Laurelia.

Alex. Brown's br. f. Nocha by Nushagak-Ploche.

Alex. Brown's br. c. Nusadi by Nushagak-Addie B. Flower.

Alex. Brown's br. f. The Bloom by Nushagak-Red Lottie.

Martin Carter's b. f. by Nutwood Wilkes-Lew G.

Jno. A. Cole's b. f. Lady LeRoy by Petigru-Belle Raymon.

S. Christenson's br. f. by Bonnie Direct-Perza.

C. L. Crellin's b. c. The Limit by Searchlight-Bertha.

Chas. R. Detrick's br. c. by Searchlight-Juanita.

Mrs. L. J. H. Hastings' blk. f. Lady H. by Coronado-Lady Gossie.

W. G. Durfee's blk. c. by Coronado.

W. G. Durfee's b. c. by Petigru-Ida Direct.

W. G. Durfee's ch. f. by Petigru-Joannah Treat.

Dr. J. P. Dunn's b. f. Stambia by Stam B.-Mora Mae.

Robt. Elwert's b. c. Monte McKinney by Monterey-Dot McKinney.

C. E. Farnum's ch. c. by Cupid Hock-Flossie.

E. A. Gammon's b. c. Ed Geers by Bayswater Wilkes-Urana.

E. A. Gammon's, by Bayswater Wilkes-Cleo G.

Carlton M. Greene's b. c. Alesandro by Bonnie Direct-Alix B.

Matt Harris' ch. f. Dorothy Searchlight by Searchlight-Velma.

Mrs. L. J. H. Hastings' b. c. Alone Hastings by Petigru-Juliet D.

F. Hahn's blk. f. by Chas. Derby-Nellie Emaline.

E. P. Heald's blk. c. Tom Murphy by Monterey-Honor.

H. S. Hogoboom's ch. f. Alice Ely by Iran Alto-Azore.

J. B. Iverson's b. c. Baron Wilhelm by Barondale-Wilhelmine H.

J. B. Iverson's blk. c. Iverno by Robin-Ivoneer.

J. A. Jones' blk. c. Chehalem by Capt. Jones-Daisy Q. Hilli.

J. A. Jones' br. c. by Capt. Jones-Maggie Caution.

J. A. Jones' blk. f. Chehalem Maid by Capt. Jones-Amy May.

La Siesta Ranch's Siesta b. c. by Iran Alto-Wanda.

M. L. Lusk's b. c. Zeloso by Zombro-Sallie Brooks.

D. S. Matthews' b. f. Valentine B. by Edward B.-Rhoney G.

W. W. Mendenhall's b. f. Maytime by Stam B.-Elsie Downs.

W. J. Miller's br. f. Ellen M. by Guy McKinney-Kit.

W. A. Murphy's b. f. by Zombro-Maid of Monterey.

W. A. Murphy's b. f. by Zombro-Nellie Bly.

R. O. Newman's br. g. Aloha by Robt. Direct-Peerless Maid.

H. T. Owen's b. f. Irene Ayres by Iris-Babe.

M. J. Reams' b. f. Rosie R. by Demonio-Rosebud.

A. B. Rodman's b. f. by Merry Mac-Grit.

A. B. Rodman's br. c. by Merry Mac-Italka.

Rose Dale Stock Farm's b. c. by Wash McKinney-Daly.

Rose Dale Stock Farm's b. c. by Wash McKinney-St. Whips.

Thomas Smith's b. f. by Nutwood Wilkes-Daisy S.

Jas. J. Summerfield's b. c. Lord Dillon by Sidney Dillon-Rohlet.

Tuttle Bros' b. f. by Suomi-Bell Carter.

Walter Tryon's b. f. by Azmoor-Annie Murray.

L. H. Todhunter's br. c. by Zombro-The Silver Bell.

L. H. Todhunter's b. f. by Azmoor-Bestella.

Valencia Stock Farm's b. c. by Direct Heir-Rose-drop.

Geo. L. Warlow's b. c. by Athablo-Lustrine.

Geo. L. Warlow's b. c. Nogi by Athablo-Cora Wick-ersham.

Geo. L. Warlow's br. c. McKinsky by McKinney Jr.-Donna Trinne.

Geo. L. Warlow's b. f. Soisette by Guy McKinney-Narcula.

Schuler C. Walton's br. c. Athol R. by Athablo-Edith R.

J. W. Zibbell's Teddy Mc., br. c. by Tom Smith-Kate Lumry.

Alfred Solano's Lady Jane Jr., blk. f. by Petigru-Lady Jane.

DOES ALL THAT IS CLAIMED.

Mr. G. E. King of Wingham, Ont., writes as follows: "I had a very valuable mare badly oaped on both hocks. A bottle of Quin's Ointment made her as clean as any horse. It does its work painlessly and I have every reason to believe it will do in any case all that is claimed for it." This is the general verdict of leading horsemen all over the country who are using Quin's Ointment. For curbs, splints, spavins, windpuffs and all bunches try this wonderful remedy. Price one dollar per bottle. Satisfaction guaranteed. Address W. B. EDDY & CO., Whitehall, N. Y., if you cannot obtain from druggist.

Jackson's Napa Soda does not tangle the feet.

OTHER PEOPLE'S OPINIONS.

Kentucky Stock Farm: The chances are that if there is another challenge cup offered by Cleveland for matinee trotters it will not be open to the free-for-alls, as has been the custom in the past. Mr. H. K. Devereux, president of the American League of Amateur Driving Clubs, believes that the proper idea would be to have the event open to 2:10 trotters. If that were the case the entry list would be a large one each year, and all matinee drivers would be encouraged to purchase or breed horses that would be able to trot in that company. This year a lot of amateurs were scared out by the belief that either Lou Dillon or Major Delmar would be starters. Only millionaires can afford to own such horses, and the average amateur driver is really barred out. It is almost as bad with Tom Axworthy and Doctor Strong starting, for there are only a few horses owned by amateurs that are capable of holding their own with either of this famous pair of campaigners. Thus it was two years ago when John A. McKerron, Lord Derby and The Monk were the only starters. All the others were scared out.

Mr. Devereux believes that this race does not properly represent the strength of the matinee sport. "It is now a two or three-horse race," says Mr. Devereux, "when it is within the power of the clubs to make it a ten-horse race. Suppose it was open merely to 2:10 trotters this year. Cleveland would have Aerolite or Leola, Jack Wilkes, Italia, Harry McKerron and Allie Jay that would stand a chance of winning, in addition to whatever horse Mr. Billings would enter. Pittsburg would have three or four eligible and Capable, while Syracuse, New York, Boston, Memphis, Chicago and Columbus would also enter several. In fact, it might be necessary to split the field, whereas now only three or four are liable to start. Cleveland may start Aerolite, but what chance does he stand against Tom Axworthy and Doctor Strong?"

Mr. Billings feels the same in regard to this subject as does Mr. Devereux, and should the challenge cup remain in Chicago the chances are that Chicago will make the event eligible to the 2:10 class next year. Although owning the fastest trotters in the world, Mr. Billings is a man that is most considerate toward his fellow drivers, and he feels that under the present conditions the ownership of a cup racer is something that is restricted to only a few. That he wants to give the owners of slower classes a chance was shown by the fact that he allowed the Cleveland Club to decide which horse he should start in the coming matinee. The members to a man were in favor of one of his slower horses. By that vote they have stretched the race from a two-horse affair to one in which four or five horses may start.

Breeders Gazette: It is said that not so long ago the presence of a famous trainer and his horses spoiled an entire four-day meeting. The other trainers did not care to start against him. There is a lesson in this that might well be taken to heart by all breeders of horses in this day and age. It is the best that gets the money. It makes no difference where, when or how the trial comes, be it in the market place or the race track, superlative excellence draws the money. The American horse market has reached a stage where the wisest critics known to the trade say there will never be any material lowering of prices for good horses of any real commercial class—the heavy drafter and the carriage horse for instance—for the reason that conditions requiring their use have become so firmly fixed. Times may change, but the cities have grown so large and the country so populous that the merchants must have the drafters, and if those do profitable work they want the carriage horses for purposes of recreation. It seems to be a sort of a reciprocal arrangement. But the point is to get into the business right. We see, especially at this time of the year, thousands of nondescript horses auctioned off in the great marts, many times at less than country cost, but let a good horse, suppose he is only a good "wagon" horse, be led in and the bidding springs into liveliness at once.

Spirit of the West: There appears to be greater interest manifested in the county and district fairs this year than for several years past. It is an indication that farmers and business men in the county seat towns appreciate the value of holding fairs. A well managed county fair will greatly benefit the farmers and live stock producers; it will also help the merchants and the business interests of the county. Successful county fairs means more improved live stock, more money to the producer and farmer, and counties that do not hold fairs are not up to date either in stock raising or farming. Imagine the increase in wealth to each county, by the reason of holding a good county fair each year, that from one to ten dollars per head is added to the value of swine, sheep, cattle and horses by improving the breed. Every farmer and business man, property owner as well as renter, is interested. The general benefit to the county helps every resident of the county, and every one should take an interest and give their county fair loyal support.

American Horse Breeder: When the plan now famous as the Buffalo plan was promulgated by its author, it was with the idea that it would prove beneficial to campaigning horsemen at large and prevent the laying up of heats, which was all very good as a theory, but which has proven the exact reverse when put in actual practice, as will be seen by a glance at the table of the money winners at Buffalo, published in our last issue, for where a horse was benefited by

the rule, it was only at the expense of the others in the race.

Take, for example, the Empire State purse of \$10,000, won by Sadie Mae, in which but \$8000 was raced for, the other \$2000 being held over for a consolation race. Under the new plan, Sadie Mae won \$4400, or \$400 more than she would receive, had the usual method of dividing the money been in force, whereas in the cases of Zephyr, Miss Gay and Brownie Wilton, each received respectively \$80, \$480, and \$320 less, while Bonnie Russell for finishing third (after laying up the first two heats, for he finished ninth and eighth in them) gets \$480, which really came out of the pockets of the other three, as did the \$400 extra won by Sadie Mae.

Take another race, that won by Hardwood. The latter was benefited, as were both Getaway and Belle Isle, but at the expense of Sister Collette, who stood second in the summary, and would have received second money under the usual plan, whereas under this new method, she gave the fourth horse \$50, the third \$15 and \$5 to the winner.

These two are merely examples cited to show the unfairness of dividing the money in this manner, for in no case was a money winner benefited unless it was at the expense of some other horse, and it is safe to say that what with the exhibition made at Detroit, where this rule was also in force, this method of dividing the money will not be popular with the horse owners in general and it will probably be relegated to where "the woodbine twineth," for it not only has not prevented that for which it was intended, viz., the laying up of heats, but has also proved a detriment to the "honest horse."

HORSEBACK RIDING FOR WOMEN.

Horseback riding is a means of pleasure and exercise, which is of course limited to the lucky girls whose indulgent "poppers" have bank accounts with money in them—not the kind of bank accounts that most of us have—the sort that leaks at the corners and run dry just at the moment when we need them most. But for the girl who is looking for an excuse for spending money, horseback riding is about the sanest, most beneficial and delightful fad that she can find in a long, long search.

A graceful woman who understands "form"—which is merely another way of saying that she understands how to sit, hold the reins and manage her mount—makes a very charming picture cantering through the soft bridle paths of the city parks. If she fails to receive the keenest kind of enjoyment from this extremely healthy sport it is because her heart possesses little of the effervescent yeast of human delight. There is wholesome exhilaration about the fun that puts golf, tennis and all the rest far back into the shadows.

Naturally the first thing a woman thinks of is her habit, which style of riding gown will prove most becoming. The second thought is that of getting a good horse of which she may be proud. Neither one idea nor the other should be first, or even second.

It is safe to say that there is absolutely no such thing as a sure, reliable horse that will never run or shy, unless one picks out a weary old nag whose fire and spirit departed many years ago. However, no woman who rides horseback should risk her life with a horse that is really extremely high-spirited. The sidesaddle and her long skirts, to say nothing of her lack of strength, scarcely put her in a position to save herself in moments of emergency and danger.

The selection of a good horse, one that is tractable, neither slow nor too fast, is the paramount necessity. A good, strong saddle is the next consideration.

Before attempting to ride, a woman should make friends with the horse. She should visit him at the stable, feeding him oats or sugar from the hand, petting him, overcoming any natural timidity she may have, and thus permitting him to become acquainted with her. The theory of the management of a horse should be explained to the amateur. She must be made to understand the necessity of riding from balance instead of pulling herself up by the horse's mouth, and be shown the action of the curb chain on the chin so that she may know just why the snaffle should be used for ordinary purposes, so that in cases of emergency she may have the curb to fall back upon.

It should also be explained to her that if she pulls against him the horse will invariably pull against her and that therefore she must not keep a dead bearing on his mouth. The reins require delicate manipulation, and a horse can be kept collected and in order by a light felling on the curb and a very light touch of the whip.

The riding master will teach her many things before she even attempts to get on the horse's back.

He will tell her the folly of trying to make the horse trot by attempting to rise. Unless the animal is trotting squarely she must sit close to the saddle instead of bobbing up and down like a shuttle. He is quite sure to jog or go unevenly at first. All that is necessary to start the horse into a canter is to elevate the hands a trifle and touch the horse lightly on the shoulder with the whip.

The favorite manner of many horseback riders is to tug at the reins, dig the animal in the ribs and keep up an everlasting clucking. This causes a nervous horse to become confused and excited, and it should be the one thought always of the rider to keep her steady quiet and in good temper. She not only annoys her own horse by elucking and fussing, but she is likely to cause annoyance to other riders whose horses do not know whether or not the signals are for them.

At the beginning of the first lesson the pupil is placed in the saddle, not allowed to touch the reins, and the horse is led at a slow walk, so that the proper positions are explained. It is impressed over and

over upon her mind that she must not depend upon the horse's mouth or the reins for balance, but rather by the correct position, a firm seat and absolute balance above the waist.

During this lesson she is told to sit close to the saddle, although the horse is touched up to a slow trot and a quiet canter follows. If she is particularly quick to grasp the ideas, she is then allowed to rise to the trot, and after the motion of the horse is once caught she will have little difficulty in rising regularly with the action of the horse's forelegs.

At this point she is given the reins, which she holds in both hands, which habit will be less likely to cause her to sit askew. The experienced horseback rider can of course carry the reins in the left hand, with the short whip in the right. The instructor will show her how the left snaffle rein goes outside of her little finger, the left curb between the little and third finger, while the right curb is placed between the second and third fingers and the right snaffle between the first and second fingers.

The correct position for riding is an erect body, the shoulders set squarely to the front and thrown back well, the head up high, the chin set back firmly and the arms hanging free and loose to the elbow. Let the hands be close together and held low, and the right knee always immovable, for she must not rise from that part of the body. The ball of the left foot rests in the stirrup, while the left leg must be held quiet, the heel being away from the horse.

When Mr. Horse stumbles the rider must sit well back and pull up his head. If he rears, the reins must be left loose and the body thrown forward. The habit of suddenly backing must be corrected by a sharp little crack of the whip. When the horse shys or becomes skittish the thing is to sit close. In case of a runaway, no good is to be accomplished by jumping, and there is always a possibility of the gown or foot catching—and, in that event, all sorts of trouble will ensue. All the unfortunate woman can do is to sit close, try to guide the animal and trust to luck or a policeman.

To come to the question of costume, it is a foregone conclusion that the divided skirt is the most sensible thing yet devised. Whether or not a woman selects this kind of a garment depends upon her own ideas concerning the fitness and modesty of such radical dress. Certainly it is her privilege to clothe herself as she pleases. It is a question of greater comfort and safety and that alone is sufficient excuse for divided skirts.—Mime. Qui Vive, in Record-Herald.

BEHIND THE TIMES.

A New York paper which pays attention to matters pertaining to autoists as well as to those of interest to horsemen tells some plain truths about the advertising methods of the men interested in the two branches of sport as follows: "Lovers of the horse and manufacturers of vehicles, harness and other accessories should take heed of the enterprising methods of the automobile's producers and users in advancing their respective claims to recognition. By comparison the 'hoss fellers' have been away behind the times, we regret to say, not only in their advertising methods, which are too skimpy, but by their lack of public spirit in promoting and fostering institutions that labor in the field for their benefit. It is distasteful to these interests to admit it, but the fact cannot be denied that more advancement has been made in many directions, say, for example, in the improvement of roads, since the advent of the bicycle and the automobile than had been accomplished in decades of years before. Of course, the automobile users have been almost entirely recruited from the higher ranks of the horsemen, and, therefore, the credit for what they have done is to be equally divided. But it is not to the amateur patron of either the horse or the machine that we are addressing these remarks; they apply more particularly to the professional elements in each case, as they are supposed to take the initiative and their patrons afterwards, when shown the way, set the liberal pace." It is a fact that, as a rule, the industries allied with the horse are about the poorest advertised of any of the trades which depend so largely on a floating trade as they do. One-half the money that was spent in advertising automobiles last year, intelligently spent in informing the public of the great enjoyment to be gotten from the use of horses in the various ways they may be used, would have added so largely to the ranks of those who do use them as to have increased the trade in driving and riding equipments to an extent that would have been vastly pleasing to the manufacturers and dealers in goods of that kind. There is no use in talking, advertising is the power which has done so much to increase the sales of automobiles and the lack of its use by those interested in the horse and his equipment is responsible largely for his not being in greater use than he is as a means of pleasurable recreation.—Horse World.

There is no telling just how much difference there is between racing over a half-mile and a mile track. Opinions vary as to the difference in time, some claiming that not more than three seconds mark the actual handicap of racing over a two-lap track. At Colorado Springs the chestnut gelding Dewey, who gained a record of 2:13½ at Denver, was beaten in 2:20 in the first heat of the 2:14 trot, while four days later he was beaten in 2:21½ over the same track.

Cresceus 2:02¼, the champion trotting stallion, will be sold at auction at the Fasig-Tipton Old Glory sale in November. He is already a 2:10 sire and should bring quite a sum of money as he would be a very profitable horse to stand for public service at \$100 the season. It ought to be easy to clear \$5000 a year with him.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steel-head in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Aug. 26—Saturday Fly-Casting Contest No. 10. Stow lake, 2:30 p. m.
Aug. 27—Sunday Fly Casting Contest No. 10. Stow lake, 10 a. m.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Closed season for English snipe.
July 1-Feb. 15—Love season open.
Aug. 1-Oct. 15—Deer season open.
Aug. 20—Mount View Gun Club. Blue rocks. Mount View, Cal.
Aug. 27—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Aug. 29, 30—Interstate Association tournament. Blue rocks. Denver, Col.
Sept.—Sebastopol Gun Club. Blue rocks. Every Sunday.
Sept.—Napa Gun Club. Blue rocks. Every Sunday.
Sept. 3—Golden Gate Gun Club. Blue rocks. Ingleside.
Sept. 3—Blue Rock Gun Club. High-street grounds, Alameda.
Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks. Alameda Junction.
Sept. 1, 17—Petaluma Gun Club. Blue rocks. Kenilworth Park.
Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
Sept. 17—Union Gun Club. Blue rocks. Ingleside.
Sept. 10, 24—Santa Rosa Gun Club. Blue rocks.
Sept. 10, 24—Vallejo Gun Club. Blue rocks. Floden Station.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county. H. Haselbusch, manager.
Oct. 1—Pacific Coast Trap Shooters' Association. Merchandise shoot. Blue rock. Empire Club grounds, Alameda Junction.

Bench Shows.

Sept. 4—Long Island Kennel Club. Brighton Beach, L. I. Jos. M. Dale, Secretary.
Sept. 4—Rhode Island Kennel Club. Crescent Park, East Providence, R. I. H. M. French, Secretary.
Sept. 4, 5—Miller's River Kennel Club. Athol Mass. Wm. W. Sutton, Secretary.
Sept. 9—San Mateo Kennel Club. 2nd annual open air show. Burlingame. D. J. Sinclair, Secretary.
Sept. 9—Cedarhurst Kennel Club. Lawrence, L. I. John G. Bates, Secretary.
Sept. 11, 13—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
Sept. 25, 26—Miami Valley Kennel Club. Piqua, Ohio. Edwin A. Hiatt, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
Sept. 28, 29, 30—Stockton Kennel Club. F. A. Geisea, Secretary. Stockton, Cal. D. J. Sinclair, Superintendent.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburgh, Pa. F. S. Steadman, Secretary.

Field Trials.

Aug. 23—North Dakota Field Trial Club. Inaugural trials. Grand Forks, N. D. A. E. Palmer, Secretary. Grand Forks, N. D.
Sept. 4—Nebraska Field Trial Association 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary. O'Neill, Neb.
Sept. 6—Manitoba Field Trial Club, 19th annual trials. La Salle, Man. Eric Hamber, Secretary. Winnipeg Man.
Sept. 11—Northwestern Field Trial Association. Inaugural trials. O'Neill, Neb. C. W. Huttles, Secretary. Kansas City, Mo.
Sept. 21—British Columbia Field Trial Club. 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary. Vancouver B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary. Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary. Columbus O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904. whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary. Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary. Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary. Dayton, O.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary. Marshall, Ill.
Nov.—Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary. Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary. Chatham, Ont.

Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary. Richmond, Va.

Dec. 2—Continental Field Trial Club, 11th annual trials, John White, Secretary, Hempstead, Long Island.

Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 136 Maiden Lane, New York.

Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.

San Francisco Fly-Casting Club.

SATURDAY CONTEST No. 10, Class Series. Stow Lake, Aug. 26, 1905. Wind westerly. Weather, fine. Judges, T. C. Kierulff and Dr. W. Brooks; referee, H. H. Kirk; clerk, A. Craig.

Events	1	2	3	4
	a	b	c	
Wells, S. A.	99	85	83 4-12	95
Lane, Geo. W.	92	94	97 6-12	95 9-12
Young, G. C.	90	94 8-12	93 4-12	93 4-12 97.9
Bell, F. V.	70	86 4-12	70	85 77 6-12 81.2
Marsden, J.	110	94	80 8-12	85 10-12 83 3-12
Brooks, Dr. W. E.	92	96	96 8-12	96 8-12 96 8-12
Kirk, H. H.	77	84	85 8-12	82 6-12 84 1-12
Kierulff, T. C.	91	92	93 4-12	92 8-12 97 2
Edwards, G. C.	96	87	96	99 2-12 97 7-12
Douglas, J. R.	83	80 8-12	87 4-12	78 4-12 82 10-12
Reed, F. H.	84	93 8-12	96 8-12	95 2-12
Mansfield, W. D.	91	95	99 2-12	97 1-12 94.4
RE-ENTRY—				
Wells, S. A.	104	82 8-12	90 4-12	93 4-12 91 10-12
Marsden, J.	100	82 8-12	85 8-12	90 10-12 88 3-12
Bell, F. V.	90	79 4-12	80 10-12	80 1-12
Brooks, Dr. W. E.	105	94 8-12	94 4-12	88 4-12 91 4-12
Reed, F. H.	92	4-12 96 8-12	95	95 10-12

SUNDAY CONTEST No. 10, Class Series. Stow Lake, Aug. 27, 1905. Wind, westerly. Weather, fine. Judges, H. B. Sperry and C. R. Kenniff; referee, Dr. W. E. Brooks; clerk, A. Craig.

Events	1	2	3	4
	a	b	c	
Kenniff, C. R.	108	94 8-12	94 4-12	100
Sperry, H. B.	97	94 8-12	96 8-12	92 6-12 94 7-12 96.2
Young, G. C.	93	96 4-12	87 4-12	92 6-12 89 11-12 94
Marsden, J.	100	91 8-12	92 4-12	87 6-12 89 11-12
Kirk, H. H.	87	89	83 4-12	82 6-12 82 11-12
Mansfield, W. D.	92	4-12 91 8-12	100	95 10-12 97.3
Golcher, H. C.	120	84 8-12	90	91 8-12 90 10-12
Brooks, Dr. W. E.	98	92 8-12	90 4-12	96 8-12 93 6-12
Reed, F. H.	91	90 4-12	91	93 4-12 92 2-12
Kewell, C. H.	87	88	73 4-12	80 10-12 77 1-12 77.9
Kierulff, T. C.	97	4-12 88 8-12	98 4-12	93 6-12 92.9
Sperry, Austin	95	82 4-12	86 8-12	81 2-12 85 5-12 87.3
Platt, Dr. F. L.	79	8-12 91	82 6-12	86 9-12
Lane, G. W.	92	4-12 96	98 4-12	97 2-12
RE-ENTRY—				
Sperry, Austin	91			
Young, G. C.				88
Kewell, C. H.	89 8-12	74 4-12	80	77 2-12
Golcher, H. C.	110	88 4-12	89 4-12	93 4-12 91 4-12
Sperry, H. B.	99	89	79 4-12	80 10-12 95.7
Marsden, J.	100	88	91-8-12	87 6-12 89 6-12

NOTE: Event 1—Distance Casting, feet. Event 2—Accuracy percentage. Event 3—Delicacy, (a) accuracy percentage (b) delicacy percentage; (c) net percentage. Event 4—Lure casting percentage.

The fractions in lure casting are 15ths.

TWENTY YEARS' SNIPE SHOOTING.

There was printed a remarkable book with the above title in 1899, at the Knickerbocker Press, New York. As it was published for private circulation only, and no copies apparently were sent out for review, it has escaped the notice of the critics, and is probably known to few readers beyond the immediate circle of the writer's own friends, amongst whom the book was distributed.

It is a volume of some 300 pages, consisting of extracts from the journals of the late Mr. J. J. Pringle, a noted Southern snipe shooter, and is illustrated with twenty-four photographs. The scene is laid at Oaklawn, Bayou Teche, in southwest Louisiana, where for twenty seasons Mr. Pringle enjoyed some of the finest snipe shooting in the world. It has been generally believed that the largest bags of snipe made by a single gun have been obtained in India, Ceylon and Egypt, and the remarkable bags made in Ireland by Colonel John Peyton, as recorded by Sir R. Payne Gallwey in his "Fowler in Ireland," should not be overlooked, but all these are put completely in the shade by the results obtained in Louisiana by Mr. Pringle between the years 1867-1887, when the country over which he sported was a perfect paradise for the snipe shooter. The ground over which he shot is thus described:

"A few miles from Berwick's Bay there enters from the west the Bayou Teche, loveliest of Southern streams, navigable for more than 100 miles, preserving at all seasons an equal depth and breadth; so gentle is its flow that it might be taken for a canal, did not the charming and graceful curves by which it separates the undulating prairies of Attakapas from the alluvium of the Atchafalaya mark it as a work of nature. The Teche waters the parishes of St. Mary, New Iberia, St. Martin, Lafayette and St. Landry—the Attakapas home of the Acadians."

Such was the condition of the country as Mr. Pringle found it in 1867, and as it continued for the first fifteen or sixteen years of his shooting. It was, however, quite changed in later years by the extension of the New Orleans and Opelousas Railway, now part of the Southern Pacific system, from Berwick's Bay, its then terminus, to Franklin, eight miles from his shooting shack (which he called "The

Snipery") and afterwards to San Francisco. Then the prairies and marshes which previously had been grazed over by herds of cattle, affording excellent feeding ground for snipe were gradually fenced, drained and tilled, and the snipe grounds over which he used to shoot were gradually curtailed, and eventually entirely destroyed.

His favorite ground consisted of low lying marshes, with a green aquatic weed, which he called blue iris, bearing a beautiful blue flower in spring, and other water weeds and grasses affording excellent cover for the birds. Adjacent to these lower marshes, which he called the lower grounds, about fifteen to thirty inches above their level, sloping down to them with a gradual and almost imperceptible descent, was a low undulating prairie, which he called the upper grounds, in the depressions of which also grew the blue iris and various water grasses. The birds were generally found on the lower ground in dry weather, or when there had not been rain enough to submerge them; but in wet weather, when these lower marshes were too much flooded, they resorted to the upper grounds.

The walking, as snipe shooting goes, was uncommonly good, so that one could get over the ground at a good pace, which in a measure accounts for the large bags that were made, although, of course, the good shooting must be taken into account.

When snipe were abundant Mr. Pringle kept his dog—either Setter or Pointer—at heel, and only used him to "seek dead," not to retrieve; for a dog sent out to retrieve would have put up many birds which would have gone off, some of them unshot at. So that by walking to the dead birds and picking them up himself he got many more shots. This, of course, gave more walking, but more shooting. He had an old negro attendant who was a wonderful marker, and it was his business when birds were rising fast and the shooting was rapid to mark down and keep count of the dead birds, and then report the number down. Standing quite still and indicating the spots one after another, Mr. Pringle would walk to the dead birds and pick them up. When snipe were numerous he would sometimes have ten or a dozen down at the same time, and by pursuing this plan in going from one to another, by the time he had gathered these he would perhaps kill several more, the majority of which would have escaped unshot at if he had sent the colored man or dog for them.

Mr. Pringle's method is so instructive to snipe shooters that it deserves to be quoted at length:

"On reaching the ground and getting out of the wagon, I would station it on a ridge, with orders to keep within signalling distance, and when I required more shells, or my men had as many birds as they could well carry, I would signal, and it would come to me as fast as possible. When birds were abundant I never allowed the dog to range, for a snipe is a very wild bird, with but little scent and a dog, however good and careful, would flush out of distance many more birds than he would point.

When practicable I shot down wind, with a marker or beater walking abreast of me about fifteen yards off; with two beaters, one on each side of me, I would have the wagon meet me to leeward, and when I got to the end of the beat I would drive over the ground I had just beaten, so as not to disturb the rest of it, and take another parallel beat down wind, and so on until I had shot all that ground out. Oftener, however, I would begin on the weather side of the ground, and beat across wind. My beaters, if I had more than one, were then both to leeward of me, the one next to me about fifteen yards off and somewhat behind me, the other the same distance from the first and a little behind him. So, as snipe on raising generally fly to windward, I got shots at the birds rising, not only before me, but before my beaters. This would give me longer shots, but more of them. In shooting up wind—which, from the lay of the ground, I sometimes found it convenient to do—my marker would walk on a parallel line with me, about fifteen yards off and well behind—the wilder the birds the farther behind; with two beaters, one on each side of me, I walked well ahead. Indeed, I reduced the shooting of these grounds to a system (to which, to a certain extent, was due my large bags), so as to get each day as many birds as possible in as short a time as possible."

What these bags were like may be seen from the following extracts from the journal which was carefully posted up each day on his return from shooting; the season commencing on November 1st and ending about the middle of March.

The best six consecutive shooting days, with a rest between, were experienced in November, 1874. Thus: 19th November, 207; 21st November, 214; 23d November, 228; 25th November, 301; 27th November, 208; 30th November, 256; total for the six days, 1,414. In seven days in December, 1887, the bags were 270, 255, 366, 271, 286, 233 and 262; total, 1,943.

Over 300 a day were killed on certain occasions, making 972 in the three days. Over 200 a day were killed on twenty-six days, making in all 6,378, and 100 and upwards were bagged on 285 days, giving a total of 40,367 snipe. During the twenty seasons' snipe shooting, from 1867 to 1887, the following extraordinary result was obtained.

Season.	Shooting days.	Snipe.	Season.	Shooting days.	Snipe.
1867-68	24	1,861	1878-79	29	3,085
1868-69	38	3,645	1879-80	31	2,434
1869-70	40	4,091	1880-81	47	3,493
1870-71	30	3,412	1881-82	39	3,238
1871-72	37	4,142	1882-83	41	2,521
1872-73	23	2,006	1883-84	49	3,734
1873-74	32	3,100	1884-85	27	2,403
1874-75	42	6,615	1885-86	48	3,744
1875-76	42	5,048	1886-87	26	2,085
1876-77	28	3,116			
1877-78	38	5,314	20 seasons, 711 days,		69,087

It only remains to add a few of Mr. Pringle's remarks on the guns used, powder and shot.

"For a few seasons I shot with guns of Lang, Purdey, and Grant; afterwards altogether with Purdey's hammer cylinder; then (when they came in) with a Remington hammerless choked—the perfection of guns, in my opinion—they shot so hard, wore so well, and handled so beautifully as to leave nothing to be desired, weighing 6 lb. 10 oz. As to shot. No. 9 chilled shot was used, sometimes No. 8 for the left barrel; I stuck to black powder for a long time, for I always had a feeling that it shot stronger. Eventually, however, I used Schultz, though to the end I occasionally used black for the second barrel. I shot with only one gun at a time, and had no loader. From much practice I became very expert and quick in loading. Keeping the shells loose in an open pocket, I could slip them in with great rapidity."

Though much exposed to wet and cold, this incessant snipe shooter was never prevented from shooting by ailment of any kind, except once, in the season of 1878-1879, when he had a severe attack of rheumatic gout, complicated with malaria, but that did not prevent his killing that season 3,085 snipe in twenty-nine days.

Mr. Pringle's journal is a book for Sacramento county snipe hunters to gloat over, and snipe shooters into whose hands it may chance to fall will do well to peruse it, and profit to a limited extent by the writer's experience, though they can never hope to meet with his success, and it is to be sincerely wished they do not, nor that they have the opportunity so to do.

INTERSTATE ASSOCIATION.

1905 Pacific Coast Handicap at Targets.

The largest blue rock tournament that has ever been held on the Pacific Coast will take place at the Ingleside grounds, in San Francisco, September 15th to 17th inclusive, under the management of the Interstate Association, with Mr. Elmer E. Shaner at the helm. Mr. Shaner is so well known among the shooting fraternity that the success of the undertaking is assured.

There will be ten or twelve of the greatest experts from the East in attendance, as we have assurance



R. O. HEIKES

that Gilbert, Crosby, Hirschy, Heikes and Fanning are scheduled for the San Francisco event. As these men are all experts and manufacturers' representatives, they will not be allowed to compete for any of the prizes or purses, but will shoot in the events for exhibition purposes only.

The events for three days consist of ten fifteen-bird races, five twenty-bird races, and two handicap races of 100 birds each, one to be known as the "Preliminary Handicap," and the other as the "Pacific Coast Handicap." The winner of either of these events will receive a beautiful silver cup, emblematic of his winning. The cups are the product of the factory of Shreve & Co., San Francisco.

A handicap committee has been appointed, consisting of the following well-known shooters, who are thoroughly capable of placing each shooter at his proper distance, in these events: M. J. Iversen, San Francisco; W. H. Varien, Pacific Grove; M. Abrahams, Portland; Guy Lovelace, Los Angeles, and F. K. McBroom, of Spokane.

All events (except the two handicaps mentioned above) will be shot from the 16-yard mark.

The development of the sport of trap shooting during the past ten years has been really phenomenal. Gun clubs are now numbered by the thousands, and there are but few of the many thriving cities and villages on the Coast that do not have organizations devoted to the sport of shooting at the traps. America is far ahead of any other nation, in fact surpasses all other nations combined, in respect to the number of clubs of this description. Other countries—particularly Great Britain—have perhaps as large, if not a larger, percentage of sportsmen fond of recreation with shot gun and rifle, but trap shooting, and especially the use of flying targets, seems to be almost a distinctively American pastime, and one which may before many years vie in popular interest with the national game of base ball. It is, of course, a pastime so entirely different from base ball that comparison can only be made as to their respective popularity, and it would seem safe to prophesy that if gun clubs increase in number as rapidly in the next ten years as during the past decade the trap shooters of America will far outnumber the active base ball players.

The reason of this remarkable development of shooting at the traps is largely the influence of the sportsmen's press. Surprising as it may seem the daily press, although keenly alive to the importance of recording in detail the news connected with almost every other branch of sport, has given comparatively little attention to trap shooting except where large tournaments are held attracting prominent sportsmen from various localities. A few sportsmen's journals, however, of national circulation and powerful influence among devotees of field sports, have constantly and consistently advocated the advantages that are to be found in this line of recreation, so well adapted to the wants of those desirous of enjoying frequent outings within convenient distance of city or town as a recreation and relaxation from business cares. That this line of out door sport is conducive to health may be best attested by the physical vigor of a vast majority of those who participate in frequent club shoots.

Through the rapid increase in numbers of trap shooting enthusiasts there has been a corresponding increase in the demand for guns, ammunition, traps, targets, etc. So great has been the increased sales of these appliances that trap shooting may be regarded as an important factor when considering the causes which have necessitated enlarging the facilities of the various mills and manufacturing factories devoted to the production of sportsmen's supplies. If it be true that he who causes two trees to grow where but one grew before is a public benefactor, it is not unreasonable to affirm that the periodicals devoted to healthful open air sports are doing commendable work, and are therefore entitled to the friendly consideration of those who derive benefit from the practice of these invigorating pursuits.

Although the development of the sport of trap shooting has been almost phenomenal during the past decade, there is still opportunity for further popularizing this branch of outdoor sport to a remarkable degree. Thousands of gun clubs are now in existence where only a few hundred clubs existed twenty years ago, but with the proper spirit of progressiveness in the sport in every section of the country doubtless the number of gun clubs in the United States could be readily doubled. Much of the present popularity of shooting at the traps is due also to the work of the Interstate Association, and the well directed efforts of trade representatives.

The great necessity at the present time is to stimulate and retain the active interest of the inexperienced shooters, those who can never hope under equal conditions to share in division of prize money. This is a phase of the sport recognized in a practical way by the majority of trade representatives and by the Interstate Association, as the experts in the majority of the tournaments shoot for targets only, receiving no share of the prize money except in general averages. Of course, many who shoot at the traps belong to that class known as "cheerful contributors." They shoot purely for sport, and they have no expectation of winning prize money, but as a matter of fairness and for the purpose of retaining the co-operation of this very desirable class of gentlemen sportsmen there should be such provision made when the club engages in sweepstake shooting that this is optional, so that the burden of expense falls upon those who have a reasonable fair chance of sharing in the purses. The system of handicaps can to some extent equalize the chances of the poorer shooter as compared with the expert, but no system yet devised has fully met the expectations of all classes of shooters. It is taken for granted that a large majority of those who shoot at the traps do so for love of the sport, and not for the desire or expectation of winning money, therefore everything that tends to stimulate this love of recreation for the sport itself is to be highly commended. Club medals and trophies, even though of small value, would be prized more highly by the amateur shooter than any prize money.

To preserve harmony and insure the co-operation of all club members there should be an active interest on the part of all, so that the work should not fall almost entirely upon the secretary and one or two other officials. This unequal division of work and time becomes monotonous even to the most enthusiastic, and the fall of many small gun clubs may be traced to this source. In nearly every large city of the United States gun clubs exist of correspondingly large membership, but the great chance for the development of the sport of trap shooting is in the smaller towns. In many of these no gun clubs exist, and there is a good field for promoting an interest on the part of sportsmen in such localities.

Well regulated gun clubs not only develop accuracy of aim in shooting, but carefulness in the handling of guns as well. In fact, there could be no better primary school for the beginner than the practice at the traps. Here the club rules compel observance of necessary plans of caution, and when these are thoroughly learned the shooter will never, under any circumstances, endanger the life of any one by careless shooting. Many other considerations might be mentioned to show the value of trap shooting as a form of outdoor recreation. For example, thousands of men in cities who can readily spare a half day each week to enjoy sport of this kind, which may be had in the immediate vicinity, could not well devote the time required for a trip to distant game fields, and hosts of enthusiastic young shooters take delight in their Saturday's half holiday, or as in vogue on the Pacific Coast, Sundays, at the traps—a healthy form of diversion at moderate expense.

Practical men have given much thought and careful consideration to the matter of handicapping shooters equitably in target shooting. The system of handicapping by fixing the number of yards at which each contestant shall stand, from the traps, can be made to equalize the chances of the expert and skillful amateur to a reasonable degree, and many gun clubs have adopted this with general satisfaction.

Basing the handicap of each shooter upon his previous record the system appears to be a fair one to all concerned. The primary purpose, of course, is to so equalize the shooters that none shall have an obvious advantage, and a careful analysis of scores should show when this object has been gained.

If, at the close of a large tournament, or, preferably—for a more conclusive test—a series of tournaments, the majority of leading prize winners under any given system of handicapping prove to be the experts, then the natural presumption is that the expert class has not been handicapped heavily enough. On the other hand, if the amateurs win nearly all the prizes there is good reason for believing that the expert has been too severely handicapped, and a readjustment on the basis of equalizing chances of all concerned will afford more uniform satisfaction. The amateur requires every encouragement consistent with justice, to insure the permanency of trap shooting, yet the majority of amateur trap-shooters would not desire handicaps which would practically exclude the experts from any wins, when the latter are welcomed in open competition. At the G. A. U. in 1903, for example, the scores of the big event indicated that the experts were too severely handicapped.

At nearly all the tournaments, it is believed, the handicapping committee keeps in mind the motto—"a fair field, and no favor," and if, in some instances and apparent advantage seems to be in favor of the expert, or of the amateur, as the case may be, there should be no occasion to cast reflections or accusations. A readjustment for the future, in such cases, will serve a better purpose than kicking.

AT THE TRAPS.

The Golden Gate Gun Club shoot at Ingleside tomorrow will wind up a successful trap shoot program for 1905. During the past six months the club members have received \$600 in cash prize moneys. The final club purse tomorrow will be \$100—\$25 for each class.

The club membership is large and the organization is growing in popularity with the shotgun fraternity. Motions for next season are strong for an increase in members, double the present number.

The ownership of the high average trophy donated by Mr. A. M. Shields will be determined tomorrow. The leading contestants are M. O. Feudner and A. J. Webb, 540 each out of 600. Ed Schultz is next man



TOM A. MARSHALL

up. W. H. Varien, who has a back score to shoot, stands a strong chance to tie the leaders. At all events the race will be one worth seeing.

The Vallejo Gun Club offers, as an attraction for the attention of shooters of Napa Valley and vicinity, a big merchandise shoot to come off tomorrow at the Florsden station trap ground. The Vallejoans are a jovial and hospitable bunch of sportsmen and it is safe to say that there will be a full complement of saucer smashers on the firing line tomorrow.

A small, but select, assembly of shooters on the Watsonville Rod and Gun Club grounds on the 20th inst. kept the traps going for a while.

Among those who shot in two 20-target events were: W. H. Varien, Pacific Grove, 16-20; H. M. Greene, Pacific Grove, 15-16; "Pop" Carr, Pacific Grove, 17-18; Dr. A. M. Barker, San Jose, 20-17; Mr. Gammond, Pacific Grove, 17-16, and Tom Work, Pacific Grove, 16-18.

The Petaluma Blue Rock Club held the third and final prize shoot on the 20th inst. J. Lopus won the gold medal, scoring 50 out of 75 in three shoots. T. Mego won third prize with a score of 46.

The Santa Rosa Gun Club has planned a big trophy shoot for September 20.

At a recent trap shoot held at Trinidad shooters from Eureka, Blue Lake, Arcata and other points participated. The occasion was the regular monthly shoot of the Trinidad Gun Club—with a clam chowder outing on the side.

S. P. Cummings won the club gold medal, 19 out of 25. The scores in two events were:

First event, 25 targets—Dr. Dungan, 14; F. Robinson, 11; S. Clanton, 17; Holmes, 19; H. Buhne, 33; Clancy, 16; Dean, 16; E. Beach, 11; G. Pinkham, 16; F. Walte, 14; H. Kelly, 19; E. Sammons, 15; F. Parker, 20; Tom Tighe, 10; S. P. Cummins, 19; W. Parker, 22; A. Skero, 8; Louis Everding, 17; W. Beach, 16; Gus Perigol, 5; G. S. Wolff, 8; C. J. Mc-

Connaha, 17; F. Miller, 17; Charles Kressman, 8; Tom Barter, 16.

Second event, 50 targets—Holmes, 39; Claton, 34; Buhne, 44; W. Beach, 32; Kelly, 36; F. Parker, 43; Dr. Dungan, 37; Robinson, 24; Sammons, 26; W. Parker, 42; F. Waite, 23; Tom Barter, 30; Ferrill, 23; Dean, 21; G. Pinkham, 35; F. Beach, 28; F. Miller, 30; McConnaha, 32; Everding, 42.

The Napa Gun Club shoot on the 20th inst. was well attended, the Vallejo contingent getting away with the up-valley shooters in the long run.

The first event was the "Charles Reams" Assembly Trophy Shoot, with two bottles of champagne up as the winner's end. It was won by Mayfield of Napa. The scores were: Mayfield, 22 out of 25; Chappel 18, Reams 19, O'Hara 18, Coe 14, Mann 16.

In the double shoot, five pairs, the scores were: Chappel 9, Reams 6, O'Hara 5, Mann 5, Mayfield 3. In a second double shoot, five pairs, Mayfield broke 9, Chappel 9, O'Hara 8, Coe 8, Reams 7, Mann 5.

In the 20-target shoot the scores were: Coe 12, O'Hara 14, Reams 15, Mayfield 15. In a 15-target shoot O'Hara got 9, Mayfield 9, Reams 11, Coe 12.

The big event of the day was the three-man team shoot between Vallejo and Napa. The Napa team was composed of Mayfield, Mann and Reams, and they scored 36. The Vallejo team was composed of Elias, Chappel and O'Hara, and broke 33. The total scores were: Vallejo—34, 36, 31 and 35. Napa made 35, 29, 37 and 35, which concluded the 15-target team shoots with honors even. Ten birds were next shot off with a score of 23 for each team. Finally a 25-target shoot was arranged to settle the event and Vallejo won by a score of 61 to 56.

The Millwood Gun Club shoot for August did not have as large an attendance of members as usual. In the second event, R. Van Norden won for the month with 21 out of 25 targets. W. Price won the third race after shooting off a tie with Collins Sr. and Collins Jr. The latter shooter was the winner of the freeze-out shoot. The final club shoot for this season will take place September 24th. The leading guns are: Cup race and continuous break shoot, R. Van Norden; medal match, R. Haas. The winners in the sealed condition events will be announced next month.

The scores for the August shoot were: Freeze-out shoot: Collins Jr. 8, Patrick 7, Van Norden 7, Collins Sr. 7, Price 6, Lockwood 6, Johnson 6, Lueffs 5, Magnin 5.

Second event, 25 targets—Price 22, Van Norden 21, Collins Jr. 18, Collins Sr. 18, Lueffs 18, Lockwood 17, Patrick 17, Johnson 13, Magnin 13.

Third event, 25 targets—Price 22, Collins Sr. 22, Collins Jr. 22, Van Norden 19, Johnson 19, Patrick 13, Lockwood 15, Magnin 13.

Fourth event, 20 targets—Van Norden 16, Collins Jr. 10, Collins Sr. 10, Johnson 10, Lueffs 10, Price 9, Lockwood 6, Magnin 9.

Fifth event, 10 targets—Collins Sr. 9, Lockwood 3, Van Norden 8, Collins Jr. 6, Price 6, Lueffs 6, Patrick 5, Johnson 5, Magnin 4.

R. Van Norden, the winner of the trophy cuff buttons, has put the prize up for a shoot by his fellow club members to take place next month. The race will be a handicap, 20 targets being possible. The handicaps are: Price scratch, Collins Sr. 1 target, Haas 1, Ashlin 2, Lockwood 4, Brown 4, Johnson 4, Shreve 4, Wayman 6, Collins Jr. 6, Newlands 6, Kewell 6, Turpin 8, Wagner 8, White 10 and Faulknerstein 10.

The California Wing Club final shoot for 1905 on the 27th inst. was notable for the general excellence of scores shot at a lively lot of pigeons trapped.

This shoot also determined the ownership of four handsome silver cup prizes hung up for the season's quartet of high guns. The opening shot was made by P. J. Walsh, who scored, he missed his second and seventh birds and lost the fourteenth dead out. Dr. Barker of San Jose also lost three birds, his total score for the seven shoots was 92; two more pigeons would have put him tie with three cup winners. "Slade," who missed one shoot, also lost three pigeons. Nauman, 33 yards, shot in old time form, and scored a straight string; this gave him a total of 94 birds and put him in the cup winning squad. Ed Donohoe, 33 yards, who has been shooting consistently and well all the year, lost his seventh pigeon, but at that his total of 95 placed him club high gun for 1905, a position won by hard work and skillful shooting. Dr. McConnell, who had lost seven birds in the prior shoots, failed to connect with four birds, but was out of the prize contest even had he scored clean. Clarence Haight lost but one bird, the sixth, and shot a strong gait throughout the day, winding up with 92 kills to his credit, a loss of five birds early in the season was the handicap that he could not overcome.

W. J. Golcher also failed to connect with No. 7 pigeon, a bird hard hit, but strong enough to pack away plenty of lead. His season's total of 94 entitled him to a cup, however, being Feudner and Nauman for the series—a fact which proves that he has been a good performer this season. M. O. Feudner, with a straight of 20 clean kills, landed in the cup winners' class. He has been shooting in great fettle recently, at both five birds and blue rocks.

Ed Klevesahl's eighth and fifteenth pigeons were unlucky and the score of eighteen kills just landed him in the 93 hole, a peg below the cup look-in. Ed. Schultz found his twelfth pigeon a lost bird and, although shooting in good shape, could not score straight. Losses of pigeons early in the season put his gun out of the trophy hunters' squad. Frank Turner, a comparatively new shooter at pigeons, although missing No. 3 shot himself into the club purse division with the 19 men. Billy Murdock's gun has had "glass arm" evidently, for his score of 18 and total of 89 is hardly up to his average of past years. A. M. Shields at 31 yards had to contend

against a handicap that kept down his score, notwithstanding that he was shooting in good form.

The club purse of \$100 was divided between Nauman and Feudner, who scored straight, for first and second moneys. The five nineteneers divided the balance. Following the club shoot six bird pools, as usual, wound up the shoot. The scores were as follows:

Final monthly club match, 1905, 20 pigeons, \$100 added, five moneys, high guns, distance handicap—

	Yds.	Total
Feudner, M. O.	32-22122 21222 22222 21222-20	
Nauman	33-12211 22111 12122 22212-30	
Donohoe	33-22222 21222 22222 21211-19	
Haight	30-22122 22222 21212 21212-19	
Golcher, W. J.	31-21112 12211 22212 21222-19	
Schultz, E.	29-11121 12222 10111 12111-19	
Turner	26-22012 12221 12111 22121-19	
Klevesahl, E.	30-12211 10121 11110 11111-18	
Murdock	28-10112 11111 21222 11121-18	
Walsh	32-10221 20211 12221 11112-17	
Barker	32-12222 12102 22015 20111-17	
"Slade"	29-12111 01221 21110 01111-17	
Shields	31-21210 12211 11101 11110-17	
McConnell	31-22221 02221 10221 11121-16	
"Max"	27-02221 21222 12102 *201-13	

*Dead out.

Six bird pool race—

Haight	222221-6	Donohoe	021022-4
Walsh	112111-6	Golcher	022022-4
Feudner	222201-5	Turner	01*111-4
Nauman	212*22-5		

Six bird pool race—

Haight	122222-9	Walsh	212111-6
Nauman	212122-6	Feudner	112202-5
Turner	212122-6	Donohoe	1121010-5

Six bird pool race—

Feudner	221112-6	Turner	122220-5
Nauman	121122-6	Haight	*22212-5
Donohoe	211112-6	Walsh	110110-4

Total scores of those who shot in the season's seven shoots, commencing in March and ending in September, 100 birds—

	12	12	12	12	20	Total
Donohoe, E.	11	12	12	11	19	95
Nauman, C. C.	10	12	12	11	17	94
Feudner, M. O.	11	11	12	12	18	94
Golcher, W. J.	12	12	11	12	19	94
Klevesahl, E.	11	11	12	12	19	93
Haight, C. A.	12	10	11	12	18	92
Barker, A. M.	11	12	11	12	18	92
Schultz, E.	10	11	11	9	19	90
McConnell, Dr. E. G.	12	11	12	10	16	89
Walsh, P. J.	9	9	12	12	28	89
Murdock, W. E.	10	10	10	11	18	89
Turner, Frank	9	10	8	11	17	82
Bekeart, P. B.	12	11	11	10	19	74

The Lincoln Gun Club reunion at Reclamation station last Sunday was attended by over 100 outing seekers. Live bird shooting was the trap diversion and a number of twelve-bird contests were shot up. The entrance was nominal, the purses were cut up into three moneys for high guns. The winners were: H. Klevesahl, R. Haas, E. Holling, Lee Harpham, E. Gamble, D. W. Harvey, E. L. Forster, C. Ashlin, "Wilson" and L. Cuneo. Geo. Sylvester and J. Doss divided in the first miss and out, and "Wilson" took the money in the two final freeze-outs.

Edgar L. Forster managed the outing; shooters and visitors, ladies and their escorts, and all were royally entertained, the trip being fully up to the Lincoln's style of doing things in good form. The scores shot were:

Practice warm-up, birds \$1.75, 50 yards rise—			
Gamble	11221	21121	12-12
Cuneo	11222	21211	11-12
Detjen	12222	20111	21-11
Cleves	11110	11111	12-11
Klevesahl, H.	11011	10121	11-10
Nauman, H.	11111	02011	10-9
Bowen	02210	01011	11-8
Bates	11001	01011	11-8

Event No. 1, 12 pigeons, \$1.50 entrance, three moneys, high guns, birds extra, 30 yards rise—

Sylvester	11221	11112	22-12
Klevesahl, H.	11211	22211	23-12
Hass	12121	21111	23-12
Gamble	11211	12220	11-11
Potter	11211	12220	21-11
Cuneo	10121	*2121	21-10
Bowen	*1110	21221	11-10
Ashlin	22111	20110	11-10
Jacobson	02101	11022	12-9
Schneider	02211	20110	22-9
Holling	11221	00220	22-9
Detjen	11220	201*0	11-8
Harvey	11020	10101	01-7

*Dead out.

Event No. 2, 12 pigeons, \$1.50 entrance, three moneys, high guns, birds extra, 30 yards rise—

Hass	11211	12121	22-12
Holling	21212	0212	12-11
Harpham	11111	11222	01-11
Gamble	11212	21120	11-11
Sylvester	11211	01121	11-11
Harvey	21211	02112	11-11
Forster	11011	01211	11-10
Knick	11121	01101	11-10
Schultz, F.	12021	12101	21-10
Ashlin	21111	10211	*2-10
Doss, J.	12221	10102	21-10
Klevesahl	01220	*2111	12-9
"Wilson"	11202	01121	02-9
Cuneo	02110	01101	21-8
Doss, H.	12001	12100	12-8
Sallma	00211	22202	00-7
Snelder	11010	01010	11-7
Clewe	22000	01120	01-6
Lewis	12212	11011	11-6
Johnson			

Event No. 3, 12 pigeons, \$1.50 entrance, three moneys, high guns, birds extra, 30 yards rise—

Sylvester	11111	11112	11-12
"Wilson"	11222	11112	11-12
Ashlin	11222	11111	22-12
Cuneo	12121	21221	21-12
Holling	10112	21222	22-11
Harpham	01112	11121	11-11
Gamble	02222	12121	22-11
Schultz	12131	12210	11-11
Jacobson	12011	20111	11-10
Detjen	10012	12121	22-10
Doss, J.	01122	20112	12-10
Bowen	12221	00121	22-10
Potter	02112	12121	01-10
Klevesahl	12121	20100	21-9
Doss, H.	12120	01012	12-9
Hass	01012	20112	11-8
Nauman, H.	01011	21110	21-8
Lewis	00102	20222	22-8
Knick	00111	02110	02-7

Miss and out, \$1.50 entrance, 30 yards rise—

Sylvester	11111-6	Harvey	210-2
Doss	11112-6	Holling	0-0
Gamble	121220-5	Cuneo	0-0
"Wilson"	1220-3		

Miss and out, \$1.50 entrance, 30 yards rise—

"Wilson"	11111-7	Harvey	1120-1
Holling	112210-6	Gamble	1220-3
Doss	121220-6	Sylvester	0-0

Miss and out, \$1.50 entrance, 30 yards rise—

"Wilson"	11111-5	Doss	12210-5
Holling	12212-5		

The following list showing the standing of each shooter in the Golden Gate Gun Club up to the final shoot to-morrow was compiled by Edgar L. Forster:

M. O. Feudner 90, Webb 90, Varlen 89 2-5; E. Schultz 89 1-6, Reed 88½, Holling 87 4-5, Forster 87½, Bradrick 86, Haight 85 2-3, Sears 85½, Golcher 85½.

Iverson 84 1-3, E. Klevesahl 84, Green 83½, H. Klevesahl 81 1-6, Gamble 81½, Decker 80, Harpham 79 2-5, F. Schultz 79 1-6, Lalng 79, Nauman 78 3-5, Wattles 78½.

Donohoe 78½, Murdock 77 1-6, Dr. Payne 76, Slade 75 2-5, King 75 1-3, Shields 75, Hoffman 74 2-3, Jacobson 74½, McElwain 74 1-3, Potter 71 4-5, Burns 71½.

Krick 71 1-3, Harvey 70½, Ashlin 70, Cuneo 67 2-5, Lewis 67 1-3, Johnson 65½, Dr. Sylvester 64, Patrick 64, Turner 61, Taylor 58½, Bowen 57 1-5, Burton 55.

The leading guns of the Union Gun Club shooters are: Champion class, E. L. Forster, R. C. Reed, M. O. Feudner, M. J. Iverson and A. J. Webb; first class, D. Daniels, Dr. Pitres, W. A. Searles and H. D. Swales; second class, W. Janssen, A. M. Shields, F. Knick and McElwain; third class, J. L. Dutton, Scott Leary, W. Schneider, Bert Patrick and F. N. Woods Jr.

Forster, Shields, Dr. Pitres and Dutton have each won the monthly medal shoots twice. The club shoot on September 17th will fix the ownership of four club medals and the silver cup trophy shot for under a "secret handicap."

The Empire program for the 9th and 10th is a "come one, come all" proposition. Six events are scheduled for each day—including two big and two smaller merchandise prize events. A mention of the long array of articles secured for prize distribution would look like the inventory of a wholesale general store. This shoot will no doubt draw a large gathering of shooters.

Salmon in Raccoon Straits.

The present run of salmon has enabled a number of anglers to enjoy rare sport trolling Raccoon straits and vicinity. Not only have the bay anglers taken a number of fine fish, but adventurous anglers have gone outside the "heads" in power launches and tackled Prof. Quimnat in the waters of the Pacific. Who knows but by dint of persevering in prospecting the outside water, that fishing on par with the sport in Monterey bay and Santa Barbara channel may be duplicated. There are not a few anglers who have long contended that the game is outside awaiting development. The small number of sportsmen who do fish outside the Golden Gate rarely return empty handed and are persistent in reiterating stories of the splendid sport to be had outside.

Billy Mersfelder and a party landed six fine salmon outside on last Sunday. Two other fish were taken by fishers off Sausalito.

Between Belvedere Point and Bluff Point, off Tiburon, a number of fish have been taken within the past ten days. Members of the Pacific Striped Bass Club accounted for a dozen fish. A salmon caught last Sunday off Belvedere Point is said to be have turned the scale at 35 pounds, a pretty good fish, that.

Charles Kewell and Sam Wells had a try after salmon on Wednesday, but were unsuccessful. Mr. Ammet, a local angler, caught a 12-pounder on Sunday. Mr. Paynter, who went out early this week with Capt. Ehrke, hooked eleven fish, one weighing 23 pounds.

Tomorrow there will be a large fleet of trolling boats out. The fish have been taken with both sardine baits and trolling spoons, the sardine, it is claimed, being the better lure. A number of salmon trollers have been "cleaned out" by salmon hooked in the straits.

Striped Bass Notes.

The thoughts of the striped bass fishers are directed to Russian river near Duncan's, these days, for several large bass have been taken out of the river during the past two weeks. L. Bouteiller, of this city, it seems, is the lucky angler. Early last week a 26-pound bass was caught in the river, but this week Bouteiller landed the Coast record rod and line striped bass—a fine fish that weighed 45 pounds. Early this year he caught a bass, in Russian river, that weighed 38 pounds cleaned; thus twice in one year beating the record of the late Fred H. Bushnell, that of a 29-pounder, taken in San Antonio slough three or four years ago.

The lure for striped bass in Russian river is a five minnow and the big fish have been found principally in the well known pool near Freeze-out creek.

San Antonio slough was visited by a large number of bass anglers last Sunday. Most of the visitors drew blanks. J. G. Bliss was high hook with an 8-pounder. W. S. Kittle caught a small fish. In fact not a half dozen bass were taken between twenty-five fishermen.

Striped bass are in evidence at Vallejo, a number having been caught during the week in the "channel." San Leandro bay and vicinity is turning out only small bass at present.

A combination of clam shells and a rubber boot leg was a device used to fool the slough contingent, it is said, by a fisherman who caught very small fish in San Antonio slough recently. Instead of throwing back the little fish, the fish were slyly stowed away in a rubber hoot in the boat and a clam shell tossed overboard to make it appear that the fish was thrown back. The game was too gauzy for those who happened to be near and the laugh is on a certain local angler.

Black bass fishing near Sebastopol, in the Big Lagoon, is first class. The fish are large, game, and in splendid condition. Frank Marcus, Harry Leap and Jules Bruns caught a big string of fine fish in that water last Sunday. Marcus is enthusiastic in extolling the black bass angling of this resort.

W. W. Richards, who is enjoying the angling possibilities in and about Santa Cruz, recently wrote to a friend in this city:

"We are catching a few salmon again now. For a month past the yellowtail and skip-jacks (bonita) have held possession of the bay and they keep the salmon from coming in. Last year it was the same way. Although we had no yellowtail then (nor had we any for ten years previous) the skip-jacks come in about August and stayed several weeks, then went away and the salmon returned. We look for fine salmon fishing in a few days, as most everyone out yesterday got one.

"Trout fishing is fine and with my 4 1/4-ounce rods I can get the same play and sport with a 7 or 8-inch coast stream trout that the man with the ordinary 6-ounce rod gets out of fish weighing half a pound and over. My salmon rod is 11-ounce and with a 12-thread line it makes a great set-to with fish averaging 12 and 15 pounds.

"Large caliber shotguns in the field and base ball bats for rods should be relegated to ancient history when so much sport can be had with lighter outfits. The steel-heads are running up the streams here now and catches of a dozen or fifteen averaging a half and three-quarter pound are made every evening in the streams around Santa Cruz."

DEER HUNTING NOTES.

The largest buck reported this season is the one bagged by Mr. Phil S. Driver of Sacramento. The animal weighed 206 pounds dressed and was shot near Klamath Hot Springs. It is said to be the largest buck killed in Klamath county for many years.

Country Club members have had some excellent sport recently. On the 24th inst. Mr. F. W. Van Sieklen and Mr. Geo. Boyd were out deer hunting, with their sons, youths in their teens. Young Van Sieklen dropped a 102-pound buck.

One day this week Mr. J. Downey Harvey, accompanied by the Misses Harvey and Miss Crocker, were out deer hunting on the club preserve. The young ladies had the good luck to jump two bucks, both of which were bagged by the unerring rifles used by the fair Dianas.

A recent report from Santa Clara county states: Pronged deer are many, but wary, these days, say the hunters of the county, who have spent days in the stamping grounds of the valley, some with excellent luck, others with but fair and not a few with an absence of good fortune that is exasperating.

The sport this year has been unexpectedly good. Loma Prieta has furnished twelve fat bucks. Black Mountain has yielded seven and dozens of others have been dropped on the headwaters of the Coyote and around through the Santa Cruz mountains.

Deer hunters this season are more numerous than usual and in consequence many more monarchs of the forest have been brought in than usual. While no great number of deer have been killed in any one place, the hunters as a rule have met with good success in all parts of the county. The hunters from Los Gatos have got five in the vicinity of Alma, two have been killed at Vic Ponelet's on the Llagas, two by the sportsmen from Almaden, four at Morgan Hill, two at Madrone Springs, seven back of Mount Hamilton, two at Harney's summer resort on the Santa Ysabel, one at Smith's Creek, two at Black Mountain, three south of Calaveras, one back of Alum Rock, three on the Arroyo Honda ridge, three back of Saratoga, one at Hall's Valley.

The prospects for fall shooting are very good.

Some of the great cattle companies in the West have embarked in the sheep business, partly to protect their range, and partly because sheep are now the more profitable stock. Sheep are surely spreading on the range, and as sheep increase cattle must decrease. The same thing is true on the farms. As flocks are built up, herds will shrink in numbers. It is a physical impossibility to maintain one and increase another class of grazing animals to any great extent. If these premises are correct cattle are on the down grade as to numbers, because sheep are certainly increasing. Everything favors this movement. The range is largely a natural sheep country. Wool and mutton have been profitable for several years and cattle have not, a statement which applies to both farm and range. Nothing is more natural for men to drop something that has not paid well and take up something that has paid, and they are doing it all over the country. More calves are coming to market this year than ever before. Ewe lambs are scarce, being kept at home to build up the flocks. What is going to be the result of the present tendency? It is certain if continued to bring about a scarcity of cattle. They are in ample supply now and it may take several years to bring numbers

down below the point of sufficiency, but while the herds are being reduced, the country is growing and some day it will be confronted with a cattle shortage. Neither the range nor the farm is going out of the cattle, but enough men on both are doing so to make a big difference in a few years unless the tendency is checked. For the man who has the pluck to hold on and the skill to improve his herd the future of the cattle business is bright.

The agricultural fair season for the holding of fairs offers unexcelled opportunities for the study of animal types and the intelligent selection of the breeding animals required on the farm. Every farmer who handles stock must certainly understand the importance of owning the well bred animal, and that the secret of success in the breeding effort is in the proper selection and purchase of breeding stock. The agricultural fair, as it is conducted at the present time, in the interest of live stock breeding and improved live stock interests, offers the best advantages for bringing the buyer and breeder together upon an independent, unconstrained basis for trade. At no other place and on no other occasion can the prospective buyer have the advantage of so large a number of animals to select from.

Sponges. S. Adderley, 307 Market St.

Sportsmen who have looked over many favorite quail grounds recently state that birds are plentiful and the young well grown. The season has been a good one for the birds.

Ducks are exceedingly plentiful in the marsh land and tule sections. Teal and mallard have bred numerous this season and sprig are seen in great numbers in many places, particularly on the "White tract" of the Petaluma marshes.

Should the rains hold off until after the middle of October duck shooting will be excellent in the nearby shooting resorts.

TRADE NOTES.

Game Laws.

The Union Metallic Cartridge Company has issued a digest of the Game Laws of the United States and Canada, together with a list of some of the licensed Guides with their addresses. Game Laws are subject to frequent change and shooters are oftentimes caused a great deal of inconvenience, although they are innocent of any intention of breaking the law.

The U. M. C. Game Laws and Guide Directory is a booklet of convenient size so as to be easily carried in the pocket. It may be obtained free of charge by writing The Union Metallic Cartridge Co., Bridgeport, Conn. Agency, 313 Broadway, New York City; Depot, First Street, San Francisco, Cal.

Averages Reported.

At Ocean City, Md., July 25th to 28th, J. M. Hawkins won first general average, 761 out of 800, shooting "DuPont"; W. M. Foord of Wilmington, Del., won first amateur and second general average, 750 out of 800, shooting "DuPont"; L. S. German of Aberdeen, Md., won second amateur and third general average, 744 out of 800, shooting "DuPont."

Fort Dodge, Ia., July 27th and 28th, Fred Gilbert won first general average, 391 out of 400, shooting "DuPont"; R. R. Barber of Paullina, Ia., won first amateur and second general average, 389 out of 400, shooting "DuPont"; H. G. Taylor of Meckling, S. D., won second amateur and third general average, 382 out of 400, shooting "New E. C." (Improved).

Newport, R. I., July 28th and 29th, W. H. Heer won first general average, 309 out of 325, shooting "New E. C." (Improved); E. C. Griffith of Pascoag, R. I., won first amateur and second general average, 307 out of 325, shooting "Infallible"; Jno. McArdle of Narragansett Pier, R. I., won second amateur average, 292 out of 325, shooting "Infallible"; W. Hughes of Newport, R. I., won third amateur average, 277 out of 325, shooting "New Schultze."

In the 5 bird race for the Laffin & Rand trophy on the second day of the tournament Mr. F. R. Patch of Hartley, Ia., won over a field of 21 with 47 breaks, shooting "DuPont."

Ballistite Briefs.

The fact that Ballistite is growing fast in popularity and favor is shown by the following popular wins:

At Gridley, Cal., June 10 and 11, D. W. King, Jr., and "Ballistite" tied for high general average.

J. H. Hazelbush won high amateur average at the same shoot, and shot Ballistite.

At the Montana State shoot held at Bozeman, Mont., June 9, 10 and 11, C. D. Plank won high general average, breaking 259 out of 265, or 97.8 per cent; also a run of 139 consecutive breaks. Mr. Plank also won first expert average at the Northwest Sportsmen's Association shoot at Portland, Ore., June 22, 23 and 24, using Ballistite in all his shooting.

At the same shoot J. W. Bradrick won the Anaconda Cup, breaking 25 straight, the only clean score made in this event. He also won third amateur average. He shoots Ballistite.

At the shoot of the Grant's Pass Gun Club at Grant's Pass, Ore., July 4 and 5, R. C. Reed won high general and expert average, making 93.5 per cent, shoot-

ing Ballistite.

R. C. Bartlett won first amateur average, and T. J. Armstrong second amateur average, both shooting Ballistite.

It was also a notable fact that every contestant at this shoot used Ballistite the second day.

Going Some.

Ninety-seven and one-half per cent for 1600 targets is high class shooting. This is the shooting done by Charles G. Spencer in a series of shoots from July 25th to August 9th. He made two scores of 220 out of 225, one of 228 out of 235, and one clean score of 165 straight in this series of shoots. As would be naturally presumed from this, he used the far famed and popular Winchester "Leader" shells, the shells that make and break world's records. Mr. Spencer uses the "Leader" shell exclusively in all his shooting, both at the traps and in the field.

At the tournament at Mason City, Ia., on the 1st and 2nd inst., out of 400 targets shot at, W. D. Stannard, Fred Gilbert and H. C. Hirschy broke 384, 383 and 381 respectively, and R. R. Barber, an amateur, broke 378, winning the high amateur average for the tournament. All the above, of course, used Winchester "Leader" shells. At Pine Bluff, Ark., July 30th and 31st, W. H. Joyner, J. D. Proctor and J. M. Pennington won the three high amateur averages, all using the "Leader" shells, the first and last also using Winchester "Pump" guns. At the Crockett, Texas, tournament F. M. Faurete captured the high professional average, with the splendid score of 387 out of the possible 400 targets, using a Winchester "Pump" gun and the "Leader" shells, the combination he always uses.

At the tournament of the Harvard Gun Club, San Antonio, Texas, Mrs. Ad. Toepperwein, the wife of Ad. Toepperwein, the world's greatest rifle shot on flying objects, gave a demonstration of what she could do with a Winchester "Pump" gun and the Winchester "Repeater" shells on "blue rocks." Mrs. Toepperwein led the entire field and captured the high possible 215. Out of the regular program events she broke 94 out of 100 and made a run of 63 straight without a miss.

Peters Points.

At Centralia, Ill., August 15, W. D. Stannard was high professional, H. W. Cadwallader second high professional, Mr. Shanks of Centralia high amateur, and Mr. P. Neal third high amateur; all using Peters' factory loaded shells.

At San Marcos, Texas, August 14 and 15, M. E. Atchison was high amateur and C. F. Gilstrap second amateur. Wallace R. Miller was high professional on the second day, and Ivey Johnson of San Marcos won the Peters' cup with 45 out of 50, breaking his last 25 straight. All these gentlemen used Peters' factory loads.

Mr. A. W. Kirby of Greenville, Ohio, in a series of contests, ending August 14, cleaned up about all the prizes in sight, winning first prize, the Tunter Arms Co. trophy, and the Peters' medal. Mr. Kirby used Peters' Ideal shells exclusively, and in this contest scored 632 out of a possible 750 from the 20-yard mark.

At the Interstate shoot, Kansas City, Mo., August 16, 17 and 18, the high general average for the first day, and the high amateur average for three days was won by Mr. William Veach of Falls City, Neb. Mr. Veach was third in the general averages and Mr. E. W. Arnold of Larned, Kas., landed the third amateur average. Both gentlemen used Peters' shells. August 16, William Veach won high average over all amateurs and professionals, with a score of 192 out of 200, using Peters' factory loaded shells.

Mr. J. E. Vaughan, representing the Peters' Cartridge Company in Southern California, recently made a very excellent record, shooting at 650 targets in five different towns and breaking 96.1 per cent. Mr. VFaughan is demonstrating to the sportsmen of California the superior qualities of Peters' factory loaded shells.

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STANDARD VARIETIES.

There are eighty-seven standard and a large number of promiscuous varieties of chickens raised in this country. The standard varieties are divided as follows:

(1) American Class.—Barred, Buff, Pea comb Barred, and White Plymouth Rocks; Silver, Golden, White, Buff and Black Wyandottes; Black, Mottled and White Javas; American Dominiques and Jersey Blues.

(2) Asiatic Class.—Light and Dark Brahmas; Buff, Partridge, White, and Black Cochins; Black and White Langshans.

(3) Mediterranean Class.—Brown, Rose-comb Brown, Black, Dominique, Buff and Silver Duckwing Leghorns; Black and White Minorcas; Andalusians and Black Spanish.

(4) Polish Class.—White-crested Black, Golden, Silver, White, Bearded Golden, Bearded Silver, Bearded White, and Buff Lace.

(5) Hamburg Class.—Golden-spangled, Golden-penciled, Silver-penciled, White and Black Hamburgs; Redcaps; Silver and Golden Campines.

(6) French Class.—Houdans, Crevecœurs and La Fleche.

(7) English Class.—White, Silver Gray, and Colored Dorkings.

(8) Game and Game Bantam Class.—Black-breasted Red, Brown Red, Golden Duckwing, Silver Duckwing, Red Pyle, White, Black and Birchen Games; the same varieties for Game Bantams, Cornish and White Indian Games; Malays and Black Sumatra Games.

(9) Bantam Class other than Game. Golden and Silver Sebrights; White and Black Rose-comb; Booted White; Buff Partridge, White and Black Cochins; Black-tailed, White and Black Japanese and White-crested White Polish.

(10) Miscellaneous Class.—Russians, Silkies, Sultans, Frizzles and Rumpless.

For practical purposes the above ten classes may be grouped into four general classes, as follows:

(1) The general-purposes breeds: The American class.

(2) The meat or table breeds: The Asiatic class.

(3) The egg breeds: The Mediterranean class.

(4) The ornamental breeds: The Polish, Exhibition Games, Miscellaneous and Bantam classes.

ROYAL STUDS IN SWEDEN.

There are three royal studs for the propagation and improvement of the breed of horses in Sweden. They are very ancient establishments, and documents are in existence which prove that they were in a well-organized condition as far back as 1694.

The breeding stud of Stromsholm consisted some few years ago, of forty brood mares, their descendants up to the age of three or four years, and of fifty stallions. At one time the stud at Flynge comprised as many as fifty stallions, with from twenty to thirty mares, but it has been reduced to a smaller number of stallions, and a corresponding number of mares of good breed, and is now appropriated more to the rearing and training of colts. The country around Flynge is an uninterrupted plain, and the most fertile in Sweden. The Ottenby breeding stud is situated on the island of Oeland, in the Baltic, and the spot rises little above the level of the sea.

The island of Oeland was formerly the native home of a diminutive race of wild horses, very similar to the ponies of the Shetland Isles, and doubtless they were acclimatized and dwarfed descendants of race of horses introduced at a very remote period by the Goth settlers from the southern parts of the Baltic coasts.

Herds of these small horses were still found living in a state of freedom, as lately as the beginning of the nineteenth century, but with improved rapacity they have been caught and transported to the mainland, and have now almost wholly disappeared from the island. These little animals are endowed with great strength in comparison to their size, are extremely spirited, and capable of enduring great fatigue.

The administration of these three royal breeding studs has been frequently modified, and from 1809 to 1830 the Ottenby stud was given up. The stallions, with the exception of those kept for breeding purposes at the several studs, are sent into the different provinces of Sweden, where they are stationed as government stallions, for the public service. Many

years ago societies were formed in most of the provinces of Sweden for the special purpose of improving the breed of horses for farming and agricultural purposes.—Live Stock World.

SECURING GOOD LAYERS.

While every farmer should resort to the pure breeds for the best results, there are some matters pertaining to the management of poultry which the farmer or poultryman must personally attend to, as he cannot delegate the duties to others. To have a flock of good layers next year each of the pullets should be observed carefully, as it is only by daily observation of the members of the flock that a selection of the best can be made. The desired results are not always accomplished in one year. To bring a flock up to a high degree of efficiency depends largely upon the management, yet one must breed for something better every year. The best pullets should be the foundation, and with careful selection every year there will be progress and improvement. It is a problem to pick out the most suitable breeds, as climate, markets and other conditions are factors; but each farmer can take the best of his pullets every year, as well as retain any meritorious hens that have given satisfactory results. There is no known breed that satisfies all farmers. Poultrymen and farmers have their preferences, experience teaching each that the best breed is the one adapted to his farm. When introducing new blood, aim to secure stock from yards that contain hardy fowls, and do not fail to cull and dispose of all unpromising stock.

A few years ago there was a demand for heavy lard hogs. Now the tendency is towards smooth even hogs of medium weight of from 225 to 350 pounds of early maturity. Hogs of this weight should be free from surplus fat, possess smooth shoulders, well laid in with the line of the body, hams moderately heavy, a firm flesh with flanks well down so as to furnish a large development of belly meat. The back should be of good length, width and smooth, showing an absence of large patches of fat above the hams. The best cuts of the hog are taken from the back, loin and sides, hence the importance of good length and depth to the sides are desirable. The careful breeder of pure-bred swine keeps informed on just such points and aims to produce in his herd those qualities that most nearly produce the market demand. The scrub hog has no place on the farm and since the packer and his trade have called for a certain type of hog, it stands the hog raiser well in hand to meet the demand through careful breeding and feeding. Medium weight hogs, through the demands of trade, have disposed of the old time 500 or more pound lard hog.

Goat milk, owing to its ease of digestion and freedom from tuberculosis bacteria, is of great value in child rearing and in the treatment of weak stomachs generally; it is also used largely in producing the high-priced cheeses of Italy and Switzerland, which sell in this country for from 50 cents a pound upward. The department of agriculture is expecting to import a small flock of pure bred milch goats, which in Europe yield a gallon or more of milk a day, for the purpose of crossing them on a few thousand common milch goats in this country which Mr. Thomson says may be found to yield from a pint to a quart of milk a day. It is believed by the department that a very important industry has been thus far overlooked in the production of milch goats. The Angora goat is useless as a milk producer. Goats multiply more rapidly than sheep, the offspring ranging from two to four. Instances are cited by Mr. Thompson where the lives of sickly babies, cases which have been given up by physicians, have been saved by the use of goats' milk.

Scours are the bane of the herdsman in warm weather. Causes are principally of a filthy origin. Keep the calves' pail clean all times and do not allow any milk to stand in it. When the calves are through being fed, clean the pail and set it away. A handful of shorts and one or two of oil meal in the milk will hasten growth.

Of course there is a good deal in the breed that is indispensable, yet the feed and the care have an indispensable part also.

DAIRY DOTS.

Cows are so fond of ensilage that they will leave the best pasture for it. When cows are largely on pasture, they need more salt than when fed on dry feed.

Every paper would be greatly benefited if its friends would mention it to their friends and get a few subscribers for it.

In warm weather there is a great deal of rancid butter because the cream gets over ripe. Churn as soon as ready.

Vessels in which milk is kept should be left uncovered while not in use. They should be thoroughly scalded and left open to air.

When cows are upon the pasture the cream is more difficult to churn than when fed dry feed, because the cream is of an inferior quality.

Any one who will let a piece of ice melt in a pail and notice the impurities will understand why it is a bad practice to put ice into milk or cream to cool it. The cream or milk can be cooled more rapidly, and more cleanly, by filling tin pans and placing them in the milk or cream. All the settlings of the ice are thus kept out of the milk.

Ground flax seed added to skim milk makes it a good feed for raising calves. It is doubtful management to sell good heifer calves from the best milch cows.

Simple contrivances for keeping milk and butter cool are made by taking deep jars, setting them in dishes of water, with water in them, into which cloths reach, from the top of the jars. Capillary action keeps the cloths wet and evaporation keeps them cool.

It does not seem to amount to much, but if a cow gives only one pint of milk more at each milking than some other at 600 milkings, it makes 600 pints a year. In ten years it will make more than the difference paid between a good young cow and one not quite so good.

A SOLID DIRT ROAD.

The accounts are that a dirt road built by Arthur Buchanan in Williamette Grange lane is the best thing of the kind in the county. The R. F. D. carriers talk about its excellence, and nobody knows more about roads or is more interested in them than R. F. D. men. This road, built last spring, is declared to be as hard and smooth as a race track, and to be a stretch of highway that is worth a toll to drive over it. It is two miles in length, and in all parts is very complete. In building it, a layer of dirt was thrown up by the grader and then it was well rolled. Another layer was then thrown up and roller again applied. The process was kept up until the desired height of grade was attained, when there was a very efficient rolling, the result of all of which is that the road is hard and durable, and destined when gravel or rock is added, to be as fine a stretch of road as there is in the county.—Corvallis (Oregon) Times.

The Germans themselves are beginning to open their eyes and view the situation in that country with regard to the home meat supply in its true light. Consul-General Guenther, of Frankfurt, Germany, in writing to the Department of Commerce and Labor, forwards the action of the board of managers of the Association of Butchers of Berlin in which the statement is made that if the German legislative body does not intervene, and the provisions of the new customs tariffs (German) will later on exert their influence, meat will cease altogether to be a food, but will only be a luxury in that country. The statement is made that German agriculture has repeatedly demonstrated that, in spite of contrary assertions, it is not capable to provide Germany sufficiently with animals to be butchered and recommended that the frontiers of the country be opened for the importation of animals to be butchered to all slaughtering establishments with direct railroad communication. In another report Consul-General Guenther says that manufacturers of agricultural machines in Germany are recommending that German duties on imported agricultural machines, especially machines coming from the United States, be advanced.

Cows in milk will not do well unless they are fed, watered and salted regularly, nor is the milk of so good a quality. Irregularity occurs upon special occasions, and are exceedingly difficult to manage. Still it should be done.

STOCK NOTES.

Keep the cream jars well stirred up while gathering the cream.

Eight weeks old is about right to wean pigs, if they have learned to eat well.

Fattening hogs need to be fed regularly, and given no more than they will eat up clean.

Stock in a pasture should have a place of protection, where they can lie down, or escape from the storm or sun.

Small pigs confined in pens, during the summer, enjoy cut clover, and thrive upon it, as a supplement to their other food.

A dairyman states that there is no one factor with which cows have to do that will reduce the quantity of milk as rapidly as the everlasting pest of flies.

The rapidly growing cities are making constantly increasing demands for milk and butter, which opens new opportunities to a business requiring the closest supervision and hard work but the business is remunerative, and has many attractive features.

It sounds a little large, but it is stated that \$10,000,000 worth of butter is imported into Texas every year.

Irritability is a quality that is often produced by improper handling at time of first milking. It is easy to produce a "kicker" by the first milker being a man who cannot hold his temper under trying circumstances.

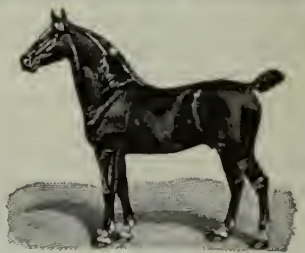
GIVE RIGHT START.

The money in pigs is very largely made between the time the sow is bred and the pigs are six weeks old. If the sow receives the right kind of care and feed, and enough of it, she will farrow strong, thrifty pigs. They need especial care during the first six weeks. If they are kept confined in a small pen and the sow gives a large amount of milk they are likely to get thumps and die off in short order. If the pen is not kept clean they are likely to get sore mouth or catarrh. If not properly fed they are likely to become stunted. Give the pigs the right kind of a start up to six weeks of age and they will take very good care of themselves for the next six months if you leave enough feed lying around where they can get at it. They need babying for the first six weeks. Don't go to the field in the morning until you have looked after the pigs, and come in early enough in the evening to see every one of them. They will pay for all the care you give them.—Farmer.

In ye olden times in England butter was made up in long rolls of small diameter and sold by the yard. Now the Dairy Record reports a new invention as follows: No prints, no tub but specially prepared and paraffined cloth bags, holding one, two and five pound quantities of butter automatically weighed, stuffed and sealed without contact with the air, and all done by a small and inexpensive little machine. The packages are airtight, oil and moisture proof, and are splendid for export and storage. There is no waste or shrinkage; no soiling of hand in handling and the cost only nominal.

Warranted to Give Satisfaction.

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Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O

BREEDERS AT THE FAIRS.

Mr. E. Edmonson, a Texas swine breeder, recently read a paper before the Farmers' Congress in which his views in regard to exhibiting at fairs was set forth as follows:

Should breeders exhibit at the fairs? I would answer yes, and will give a few reasons why I do so. The fairs are educational institutions, from the county to the great State and international fairs. The county fairs all over the country correspond to the county and city schools, and the State and international to the colleges, that is in giving object lessons, and therefore giving a chance for a greater number of people to get information than in any other line of education, and are instructive to every one that attends, whether they be exhibitors or visitors. For example, one of my neighbors told me not long since that he used to think that the advertising pictures of stock were overdrawn, but since he had visited the Fort Worth Fat Stock show he said the pictures did not give the live animal justice.

I think it the duty of every breeder that has the interest of his county, his fellow breeder and himself at heart, to exhibit his stock, and we owe something to the fair association. They have offered liberal premiums and we should show our appreciation by exhibiting our stock and therefore help to fill the great program, of which the live stock is no small part, especially the swine department.

The breeder is benefited in many ways. It is one of the greatest advertisements that there is and to exhibit a winning herd is still greater. Every newspaper wants to publish the winning ones and so there is more advertising. Besides thousands of people visit the fairs to see the stock on exhibition, and by having a good exhibit you make a great many sales that you would not make by staying at home, for there are some people who won't buy until they see what they are buying, and others that will see your stock and give you orders in the future. But the greatest benefit derived by the breeder is in showing his hogs along with other herds, where he gets the benefit of a disinterested man's judgment, and can see for himself where his hogs are weak and where they are strong, and go to work to remedy the defects before another show comes off.

A breeder remarked to me once, after he had seen the hogs passed on for the first time that he had learned more that day about what it took to make a show hog than he had learned since he had been in the business. And we learn something every time we exhibit. The breeders are benefited financially and intellectually; the fair associations are benefited by the breeders exhibiting, making the live stock department of the great college a success, and thus the breeder becomes a teacher, and lends a helping hand in the upbuilding of the country and shows what can be done in the way of improvement in swine. So I think that every breeder will agree with me that to a certain extent it is a duty as well as a pleasure for him to exhibit at the fairs.

SELECTING FEEDER CATTLE.

Buying and feeding cattle is a business of growing importance on farms. In selecting feeder cattle quality should be the first consideration. Uniformity, size and color is a valuable factor, because animals of one size do better together and color indicates breeding. Uniform color also assists in making sales, not only because it is pleasing to the eye, but it conveys to the buyer the impression that the feeding operations have been conducted along proper lines.

Thriftiness is manifested by a mel-low, pliable skin and soft, silky, oily hair. In choosing a feeder it is a good plan to commence with the head and go over every part from the nose to the heels. A good feeder, one that will take on growth and fat easily usually will have a broad head, the forehead will be wide, but not coarse, the eyes mild and prominent, jaw deep and muzzle wide.

A long narrow head naturally goes with a long leg and a thin narrow frame that is devoid of the proper constitutional vigor. The head indicates the type of the animal to a greater extent than any other one feature. Nervousness is a bad indication in a feeder steer. Nervousness is displayed in the expression of the eye and the carriage of the head and ears. The uneasy actions of the animal also indicate nervousness. The neck of a good feeder is rather short

and deep with plenty of muscle extending well back on the sides where the neck joins the shoulders. The top line of the neck should show natural depression. Shoulders should be set well apart, but not too coarse or prominent. A well-rounded shoulder shows plenty of muscle with a broad top. The back should be straight and even from the neck to the tail, with a good breadth across the hips and loins. A hollow-backed animal seldom is a good feeder.

The barrel of a feeder steer should be reasonably long, deep and round. The heart girth should be ample as this is the seat of an animal's constitution. The round barrel indicates a large stomach capacity. Flat ribbed animals of the sun fish breed are unprofitable. The hind quarters of a feeder may be thin, but the frame should indicate ample room for broadening out. The depth of muscle on the upper part of the hind leg indicates breeding for valuable steaks. The best beef animals show a well developed round, muscled well down towards the hock. The legs of a feeder should be set wide enough apart to make room for plenty of development. The front legs of the champion sweep stakes prize winner at the live stock show in Chicago in 1903 measured eighteen inches between the front legs. A good thick muscular covering over all parts of the frame indicate ability to take on flesh rapidly.

Carpet wools are so high that great quantities of them are now paying the seven-cent duty which used to pay only the four-cent duty, because they are worth more than 12 cents a pound. The advance in price is due pretty much to the fact that Russian carpet wools are being used for army cloths in that country and the supply for America is thus seriously restricted. When the war is over carpet wools ought to be easier and bring less money. One result of the increase in price and consequent higher rate of duty has caused the wool imported to be made cleaner before shipment to this country.

The continued demand for the coarser grades of wool will encourage the use of rams of the mutton breeds more extensively the coming fall. It should be remembered, however, that this demand for coarse wool is not perpetual and that the production of fine wool is decreasing on the plains each year. The change of style in men's wear in particular is in the direction of finer grades, such as worsteds and other grades made from fine wools. We venture to say that the day is not far distant when the demand for fine wools will break out again. It has been so for 4000 years since Jacob was a sheep herder himself, and it will continue thus for 4000 years more.

Farmers who raise one foal a year should always bear in mind that there is more profit in keeping one choice brood mare and mating her to an excellent stallion that is well bred and a good individual than in a paddock full of ordinary mares. The more common horses a farmer raises the more indifferent and prejudiced will he become with the horse industry. Poor horses of all breeds are slow sellers at prices that return no profit on the cost of production.

Do not be in too big a hurry to get the calf wholly on skim milk. Four pounds of milk, three times daily, is a good starter for the average calf, but should be whole milk. This can be increased according to the ability of the animal to handle it to good advantage. Make the change from whole to skim milk very gradual. Do not attempt it until the calf is at least ten days.

It is a good plan to keep track of all dairy operations, such as the birth of calves, the time a cow is dried off, sales of butter, milk and cream, and such items as these. It takes just a little time, but the notes are interesting to refer to later.

Aerate new milk as soon as possible after it is drawn, but do not do this in a stable. As good a way to do this as any is to pour the milk slowly from one pail to another for a few minutes. This drives off bad odors and saves the fine butter flavor.

In Holland there are 324 cattle to every 100 acres of cultivated land, and the cows of Holland are good milkers. Only good milkers could be kept on land as high-priced as it is in that country.

DIABLO STALLION FOR SALE.

HANDSOME STALLION, FOUR YEARS OLD. dark bay, black points; perfectly sound and gentle; good gaited, good disposition. Sir Diablo 2:09 1/4; dam Hattie Hero (bred and raised by the late L. M. Moran, Lodi) by Live Oak Hero by Director; second dam (full sister to Alta Genoa 2:14) and Cherokee Prince 2:18 by Capt. Lewis. I will sell this stallion at the race track, Sacramento Fair week. Address W. R. JACOBS, Stockton Cal.

FOR SALE.

FUTURITY CANDIDATE—entered in Breeders Futurity Stake No. 3 (\$6000). Occident and Stanford stakes—two years old; by Nushagak, dam Winnie by Robt. Bonner; second dam by McClellan. A large handsome black Billy. With two months' work at the Woodland track this year she trotted miles in 2:48 easily. For price and particulars address G. J. HOLLENBECK, Rio Vista Cal.

SULKY FOR SALE.

BRAND NEW McMURRAY SULKY, No 15. Latest model; just received from the factory. A first-class sulky in every respect. Will be sold at a bargain. Address F. W. KELLEY, Care of BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco.

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will clean them off, and you work the horse same time. Does not blister or remove the hair. Will tell you more if you write. \$2.00 per bottle, delivered. Book 5-B free. ABSORBINE, JR., for mankind, \$1.00 bottle. Cures Varicose Veins, Varicocle, Hydrocele, Ruptured Muscles or Ligaments, Enlarged Glands, Allays Pain. Genuine mfd. only by W. F. YOUNG, P. D. F., 54 Monmouth Street, Springfield, Mass.

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Can Beat His Record Three Times in a Race.

A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creole 2:15 Eagle 2:19, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address BREEDER AND SPORTSMAN.

Fast Team of Pacers

FOR SALE—SEVEN AND EIGHT YEARS old, stand 16 hands; bays, good manes and tails; well matched; gentle; used to the city. Will pace better than 2:40. Sound and stylish. Can be seen at the Nevada Stables, 1350 Market street. Apply or address E. G. PIERCE, Nevada Stables, San Francisco.

A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Lochinvair 2:20, he by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam Empress by Flaxtail; fourth dam Lady Narley by Marion, son of Mambrino Chief II. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address J. D. BLAMEY, Box 715, Grass Valley, Cal.

McKINNEY STALLION FOR SALE.

WILLEROO 28021, BLACK STALLION, foaled March 18, 1893; height 16 1/2 hands, weight 1200 pounds. One of the best sons of McKinney. Handsome, stylish, finely proportioned and good dispositioned horse. Winner of three-year-old blue ribbon at the California State Fair as best standard trotter. As a two-year-old showed quarters in 33 seconds; as a three-year-old, miles in 2:17. Sired by McKinney; dam Junonies by Junius 5338, second dam Lady Duroc by Iowa Duroc third dam Lady Green by Green's Mashaw, fourth dam Lady Cushman by Vermont Morgan. For particulars address DAN REDMOND, Care of Race Track, San Jose, Cal.

STANDARD BRED COLT FOR SALE.

THREE YEARS OLD, GOOD SIZE, HANDSOME blood bay in color; good conformation and a first-class individual in every respect. With little work as a two-year-old he easily showed a 2:40 gait. Is perfectly sound and good gaited. Sired by Iran Alto 2:12 1/4, dam Alma Wilkswood by Alcantara. For price and particulars address BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.

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FOR SALE.

Fast Pacing Stallion JOHN A 2:12 3-4 (three-year-old 2:14); sire Wayland W. 2:12 1/4 by Arthur Wilkes; dam Lady Moor by Grand Moor. Wayland W. is the only stallion to put two in the 2:10 list this year up to August 1st. JOHN A. is a rich seal brown, stands 16 1/2, weighs 1225 lbs., is kind and gentle for a lady to drive. Is a very fine individual of strongest conformation, and as all of his colts are fine lookers he should make a great sire. His oldest colts are three years old; none have been worked. There were but three of them, as he was not regularly in the stud.

Three-year-old Trotter SIR CARLTON 36367 by Nutwood Wilkes 2:16 1/4; dam Lady Keating by Stam B. 2:11 1/4, second dam the dam of Diawood 2:11 and Abidine 2:17. SIR CARLTON is paid up in the Occident Stake and ready to start. Should be not win any money this year, will make a great prospect in the green classes next year; as no gamer colt ever lived. He can trot the fifth heat the fastest. In another year he will be able, barring accidents, to trot in 2:13 or 2:14. Any horseman at the Woodland track will recommend him as a game colt and a good trotting prospect. He only wears a harness and a pair of quarter boots and does not need the latter. Wears 6 ounces in front and 5 behind.

I also have some good road horses and brood mares for sale. They can all be seen at State Fair Grounds, Sacramento. Address A. E. MASTIN, 1016 Nineteenth St., Sacramento.

FOR SALE.

SIDNEY DILLON GELDING BUENA; FIVE years old; a perfect beauty without fault or blemish; bay with black points; weighs about 1050 to 1100; can be driven by a child; an elegant road or track horse; trials in 2:17; \$750.

ALSO The celebrated DOC WILKES, a road horse; you need not take the dust of any. Record 2:12 1/4. A beautiful mahogany bay, black points; weight 1000. No one need look at him unless they want to pay me \$500 for him. A baby can drive him. Both sold for want of use.

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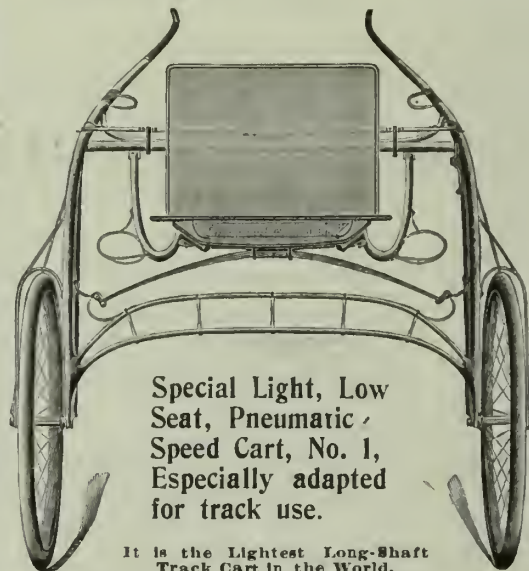
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—at the—

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Held at Indianapolis, June 27-30, 1905. was won by Mr. Jas. T. Atkinson of Newcastle, Pa., score 99 out of 100 from the 18-yard mark, using

PETERS FACTORY LOADED SHELLS

This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

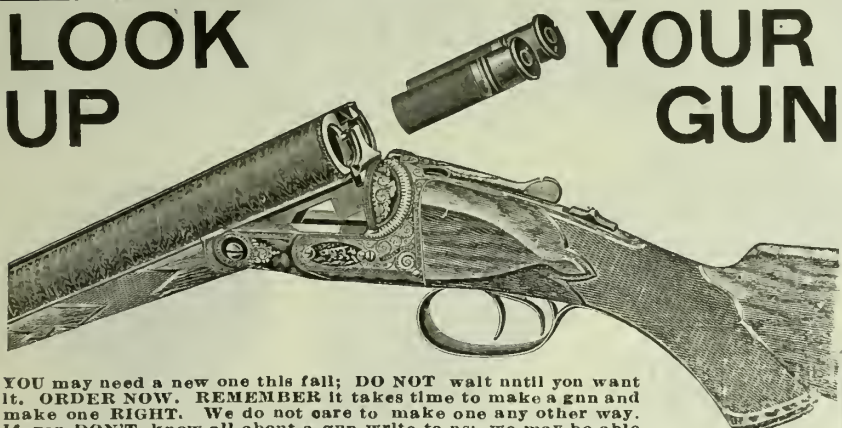
1st on Practice Day, F. M. See (tie), 99 out of 100. 1st on First Day, L. H. Reld (tie), 99 out of 100. 3d in Preliminary, Wm. Veach (tie), 97 out of 100. 3d in Grand American, M. Arle (tie), 97 out of 100. In the Consolation Handicap, 2 scores of 98, 5 of 97, 4 of 96 and 25 others above 90 were made with Peters Shells.

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Both the HIGH AVERAGE and GENERAL AVERAGE and also the PHIL B. BEKEART CHALLENGE TROPHY, J. W. Bradrick, 94 out of 100 Birds, at Second Annual Tournament of Pacific Coast Trap Shooters Association, Ingleside, May 28, 29, 30,

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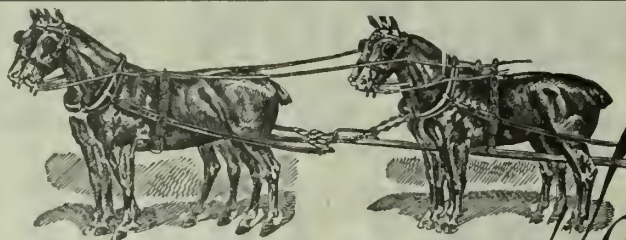
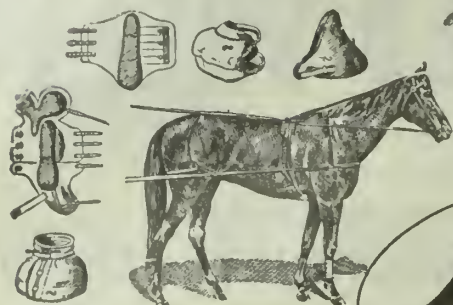
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VOL. XLVII. No. 10.
39 GEARY STREET.

SAN FRANCISCO, SATURDAY, SEPTEMBER 9, 1905.

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"The Windsor Arcade"

The Following Events are Opened by the Westchester Racing Association, to Close and Name by Midnight of Friday, September 15, 1905.

SPRING MEETING, 1906.

THE JUVENILE—\$2500 ADDED.

THE JUVENILE, for two-year-olds, foals of 1904. By subscription of \$50 each, half forfeit, \$10 only if declared by January 6, 1906, with \$2500 added, of which \$500 to the second, \$250 to the third. Colts, 123 lbs.; fillies and geldings, 119 lbs. Penalties and allowances. Five furlongs.

THE FASHION—\$3000 ADDED.

THE FASHION, for fillies two years old, foals of 1904. By subscription of \$50 each, half forfeit, \$10 only if declared by January 6, 1906, with \$3000 added, of which \$1000 to the second, \$300 to the third. To carry 119 lbs. Penalties and allowances. Four and a half furlongs.

THE ECLIPSE—\$5000 ADDED.

THE ECLIPSE, for two-year-olds, foals of 1904. By subscription of \$100 each, half forfeit, \$15 only if declared by January 6, 1906; starters to pay \$100 additional, with \$5000 added, of which \$700 to the second, \$300 to the third. Nominator of winner to receive \$500 of starting money. Colts, 123 lbs.; fillies and geldings, 119 lbs. Penalties and allowances. Five and a half furlongs.

SPRING MEETING, 1907.

THE WITHERS—\$5000 ADDED.

THE WITHERS, for three-year-olds, foals of 1904. By subscription of \$150 each, \$50 forfeit, only \$10 if declared by January 6, 1906, or \$25 if declared by January 6, 1907, with \$5000 added, of which \$1000 to the second, \$500 to the third. Colts, 126 lbs.; geldings, 123 lbs.; fillies, 121 lbs. One mile.

THE LADIES—\$1000 ADDED.

THE LADIES, for fillies three years old, foals of 1904. By subscription of \$100 each \$50 forfeit, only \$10 if declared by January 6, 1906 or \$25 if declared by January 6, 1907, with \$1000 added, of which \$750 to the second, \$150 to the third. To carry 121 lbs. One mile.

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THE 41st BELMONT of \$25,000, for three-year-olds, foals of 1904. Closed for foals of 1904 with 94 entries. To close for yearlings, foals of 1904, September 15, 1905. By subscription of \$25 each, the only forfeit if declared by January 6, 1906. If left in after January 6, 1906, a further subscription of \$50 each. If left in after January 6, 1907, a further subscription of \$75 each. All starters to pay \$150 additional. The Westchester Racing Association to add a sum sufficient to make the value of the race \$25,000. To the winner \$21,000, to the second \$3000, to the third \$1000. To the nominator of the winner \$1000. Mr. August Belmont to add plate of the value of \$1000 to the winner. Colts, 126 lbs.; geldings, 123 lbs.; fillies, 121 lbs. Mile and three furlongs.

NOTICE.

Entries for the above are received only under the conditions as printed and in all respects subject to and in accordance with the rules of The Jockey Club and Westchester Racing Association. For entry blanks address THE BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.

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THE GRAND CONSOLATION \$3000 ADDED.

THE GRAND CONSOLATION, for two-year-olds, foals of 1903, non-winners of \$10,000 at time of starting. By subscription of \$100 each, half forfeit, \$25 only if declared by Wednesday, November 1, 1905, with \$3000 added, of which \$500 to the second, \$300 to the third. Colts 126 lbs.; fillies and geldings 119 lbs. Non-winning allowances. Seven furlongs, Columbia Course.

THE DIXIE—\$2500 ADDED.

THE DIXIE, for three-year-olds, foals of 1902. By subscription of \$100 each, half forfeit, \$25 only if declared by Wednesday, November 1, 1905, with \$2500 added, of which \$500 to the second, \$300 to the third. Colts 126 lbs.; fillies and geldings 123 lbs. Penalties and allowances. One mile and three-quarters, Old Course.

THE VESTAL, FOR FILLIES \$2000 ADDED.

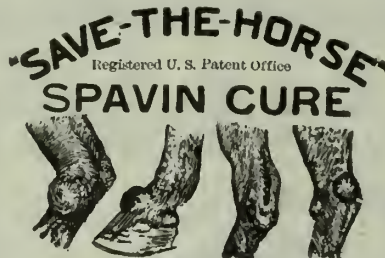
THE VESTAL, for three-year-old fillies, foals of 1902. By subscription of \$70 each, half forfeit, \$30 only if declared by Wednesday, November 1, 1905, with \$2000 added, of which \$500 to the second, \$300 to the third. To carry 123 lbs. Penalties and allowances. Mile and a half, Old Course.

NOTICE.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, September 9, 1905.

THE CALIFORNIA STATE FAIR, which closes today at Sacramento, is being held for the first time on the splendid new property acquired by the State Agricultural Society, located about two miles east of the capital city. After a hasty glance over the grounds on the opening day, we have no hesitation in saying that the new park is the best laid out, most commodious and best appointed fair grounds on the western slope of the Rocky Mountains. Everything is new, of course, and incomplete, as work was not commenced until June this year, but all that has been done has been well done, and the track, the barns, the grand stand, the show grounds, etc., have all been planned and built in a manner that reflects credit on architects and builders alike. The transportation facilities are excellent, and with a few details to be completed will be ample for the handling of both exhibits and patrons. California now has the opportunity to make its State Fair one of the great annual expositions of America. It can be made to attract within its gates every year ten times the number that have visited it this year on the days other than the two legal holidays which so fortunately occurred during the seven days on which its gates were open. The Directors labored under many disadvantages this year, and deserve much credit for what they have accomplished, but if they wish to make the California State Fair the exposition which its founders intended it to be, they will have to divorce themselves from a few of the old customs that have brought the society into disrepute during the last few years. In the first place the State Fair is not given for the benefit of the hotel keepers and street railroads of Sacramento. One week is enough for any fair, and it is not right to make visitors stay in a town ten days to see a six days' show. The great States of Illinois, New York and Ohio find six days ample for an exhibition of their products. Opening the California State Fair on Saturday this year was a mistake. Hundreds of people who would have enjoyed seeing the Occident Stake trotted, the richest stake event for trotting colts in the West, stayed at home because they did not care to spend Sunday and Monday in Sacramento, or else be compelled to go home Sunday morning and return to that city Tuesday morning. Monday was Labor Day, a general holiday all over the country. It would have been an opportune time to trot the Occident Stake, but the day was turned over to broncho busting and six cheap running races, whose only excuse for being on any program was that the results might be gambled on. Of course the attendance on Monday was large, as is always the case on a general holiday, but had the Saturday program been provided for that day the gate receipts would have been twice as great. Another mistake of the Directors is their blind adherence to the belief that running races are the chief end of State Fairs and must be made the principal feature of the daily racing program. The owners of harness horses pay 4 per cent. of the amount of each purse for the privilege of competing for them, while the runners are given free entrance to every event. It would be better to treat all alike. Make the owners of running horses pay 5 per cent. and make the purses larger. This would reduce the number of running events but it would improve the quality of the fields. These criticisms are spoken in the most friendly spirit. It is our desire to see the California State Fair made one of the great institutions of the West and it can be made so by catering to the farmers, mechanics and builders of this commonwealth. The ideal for the fair must be set higher; there must be a supreme effort to interest the breeders and producers of the State. It is time to discard the syndicate bookmaking

feature that has been the curse of former fairs. It is time to introduce the latest and most approved methods by which the breeders of live stock, the growers of fruit and grain, the inventors and builders of machinery, and the workers in all the fields of labor, art and science, can be induced to send the results of the work of their hands and brains to Sacramento once a year for the enlightenment and instruction of the youth of the State, as well as all those who are striving to build homes in California and establish enterprises that will be taken care of and carried on by future generations. There is a great future for the California State Fair, but it will require the best thought and effort of its Board of Directors to develop it.

THE DEATH OF SADIE MAC, the great race mare, was a deplorable incident of the Hartford meeting this week. It seems strange that the trainer and caretakers of such an animal should be so deceived in her condition as to start her in a race when she was ill, and it seems more strange that after she had struggled through three heats they should still have been ignorant of the illness that caused her death in the fourth heat. Sadie Mac was one of the handsomest, best dispositioned and fleetest trotters ever bred. She never lost but one previous race in her whole career, and that was at Cleveland last season, where Aerolite was given the verdict over her for the gold challenge cup at the Inter-City matinee, although many present were certain Sadie Mac had won. As a three-year-old she won both the Kentucky and the Hartford futurities, and two other three-year-old purses, closing the season with a record of 2:11½. As a four-year-old she beat Louise Mac and Prince of Orange at the Pittsburg matinee in 2:08½ and 2:09. This year she swept through the Grand Circuit winning everything, and reducing her record to 2:06¼. The sum of \$30,000 had been offered for her and refused, her owner, Miss Wilk, prizing her beyond any money value. Sadie Mac was bred by the late J. Malcomb Forbes of Boston, and foaled in 1900. Her sire was the great colt trotter, Peter the Great 2:07¼, son of Pilot Medium and Santos by Sentinel. Her dam was the great brood mare Fanella 2:13 by the greatest of all colt trotters, Arion 2:07¼ by Electioneer. Her second dam was Directress, by Director 2:17, her third dam Aloha, dam of three in the list by A. W. Richmond, and her fourth dam Guadalupe by Crichton. The death of such a mare as Sadie Mac is a distinct loss to the breeding industry. There was no better bred one. She was bred for a fast trotter and was one. She had speed enough to have lowered her mark to 2:03 or better, and coming from a continuous line of great brood mares would have been invaluable in the stud.

WOODLAND'S MEETING has been declared off. The list of entries received was so small that Manager Chas. Spencer decided it were better to have no meeting at all this year than one in which only two or three horses would compete in every race, so he very wisely notified the horsemen that the meeting was off. Woodland has never yet given anything but a first class meeting and it is not proposed to lower the standard or disappoint the Yolo county people who so generously patronize harness racing held at the Woodland Stock Farm track. Next year Mr. Spencer says Woodland will be in the circuit and the announcement made and program published early in the year. Several other associations are making the same promise. The chances are that the California harness racing circuit of 1906 will be worth while, as the horsemen of every town in the State where a track is located are determined that meetings shall be given at all of them next season. They are just beginning to wake up and realize that a circuit can be held in California every year that will be second to no other circuit in the United States except the Grand Circuit.

A SUGGESTION comes from the Chicago "Tribune" in regard to the manner in which the daily press of the country reports racing, and as it follows lines that have for years been put forth in the columns of the Breeder and Sportsman, we give it space here: "Some of the New York race track writers are doing the sport no good by their manner of handling reports of races. These correspondents seem to have the idea that the betting end is quite the overshadowing feature and that a majority of readers of track news care primarily for accounts of this incidental to the day's doings. Their judgment may be correct, as they continue to hold their jobs, but if the betting is, after all, of more concern to those who read racing news than the interests on the tracks and the doings of owners and trainers, then the sport is not what

has been claimed for it by many. If this is a correct estimate of the character of the public which supports racing about the metropolis the sooner a State's Attorney Healy appears in New York the better it will be. There is undoubtedly a good sized element in every racing community which sees nothing to interest it in the 'sport' but the gambling feature. It has little sentiment for horses or for a royal contest among the four-legged animals which themselves love so well the sport to which they are bred. These people bore you with tales of their winnings and possibly their losses, but the thrilling points in a race seldom make an impression upon them. Yet there is a more intelligent, a more sportsmanlike element, which, while it would find racing stupid enough without any opportunity to back its own judgment on the track, finds the sport a fascinating one for reasons that are largely sentimental, the mercenary consideration to a race being merely like a bit of sauce on the side. These persons are fond of racing for the sport it affords and not because they regard it as a medium of making money, for an intelligent man knows it is not, however much he may be willing to 'keep a little ahead of the game' the while he is having his outing. This class of patrons care little for the news of the plungers and less about the bookmakers. It is, therefore, merely a question of proportion. Who is supporting racing about New York? Is it, in the main, a sport seeking colony, or is it merely a set of people whose tastes are on a par with crap shooters? And, in the meantime, what will the disinterested public, which watches all classes of news in the daily journals, think if it continues to be regaled daily with little more than accounts of the success or slaughter of 'favorites,' the troubles of the bookmakers, and the triumphs of the plungers? Who was it that once called it the sport of kings?"

LOS ANGELES PROGRAM.

The program for the November meeting of the Los Angeles Harness Horse Association has been announced. The racing is to begin on November 21st and the five days scheduled include two \$1000 purses and a special for each day, which should prove attractive enough to bring the best horses in the State together in their respective classes. Following is the list of events:

Tuesday, November 21st—Trotting, 2:11 class, purse \$1000; pacing, 2:09 class, purse \$1000; trotting, 2:20 class, silver cup, \$100, Dr. Ralph Hagan.

Wednesday, November 22d—Trotting, 2:18 class, purse \$1000; pacing, 2:20 class, purse \$1000; trotting, 2:30 class, silver cup, \$100, J. A. Fairchild.

Thursday, November 23d—Trotting, 2:14 class, purse \$1000; pacing, 2:12 class, purse \$1000; trotting, Sweet Marie special, silver cup, \$100, C. A. Canfield.

Friday, November 24th—Trotting, 2:24 class, purse \$1000; pacing, 2:27 class, purse \$1000; pacing, 2:25 class, silver cup, \$100.

Saturday, November 25th—Trotting, 2:09 class, purse \$1000; free-for-all class, purse \$1000; trotting, 2:40 class, silver cup, \$100, association.

WALLA WALLA ENTRIES.

Following are the entries for the races to be held by the Walla Walla County Fair Association at its fair, which opens September 25th.

2:20 class trot—Lemmetta, Sam Bowers, Packline, Kitty Clover, Ella Fisher, Ringman, Black Diamond, Senator II, Satin Royal, Lady Jones, Sunny Jim.

Free-for-all pace—Hassalo, Queen Bee, Le Roi, Yukon, Edgar Boy.

2:20 class pace—Vinnie Mann, Robert H., Lady Julia, Horse Heaven Maid, Esther B., Nellie B., Bonnie M., Bessie R., Teddy A., Dewberry, Jim Wilkes, Ruby H.

2:25 class pace—Vinnie Mann, Robert H., Horse Heaven Maid, Lady Julia, Esther B., Nellie B., Bonnie M., Rose Rial, Dewberry, Jim Wilkes, Ruby H.

Three-year-old pace—Lord Lovelace, Cleopatra, Golden Rose, Carlyle.

2:15 class pace—Byron Lace, Dewey Ann, Teddy A., Bessie R.

2:25 trot—Lemmetta, Sam Bowers, Packline, J. H. M., Kitty Clover, Ringman, Ella Fisher, Black Diamond, Senator H., Sunny Jim, Lady Jones.

ABSORBINE JR. CURES A GOITRE.

Mr. G. A. Foehringer, R. P. D. No. 8, Butler, Pa., writes under date of May 29, 1905: "My wife is using Absorbine Jr. for goitre; has almost used one bottle and it has reduced it so that you can hardly notice it." Absorbine Jr. is a mild remedy to use and will leave no deleterious after effects. \$1 per bottle at your druggists or sent postpaid upon receipt of price. W. F. YOUNG, P. D. F., 54 Monmouth St., Springfield, Mass.

The chance to buy a heavily staked two-year-old is not offered every day. Mr. Geo. Hollenbeck, of Rio Vista, advertises one for sale, however, in this issue that is a great prospect. It is a filly, two years old, entered and paid up on the Breeders' Futurity, Occident and Stanford Stakes. Has trotted a mile in 2:48 with only two months' work. Read the advertisement.

The first annual auction from the prize winning Humboldt herd of Shorthorns, owned by Messrs. B. F. Rush and William Pierce, will take place at Willotta Ranch, Sulsum, on Thursday, October 19th. Send to Fred H. Chase & Co., Live Stock Auctioneers, 1732 Market street, San Francisco, for catalogues.

STATE FAIR OPENS AT NEW GROUNDS.

North Star Takes Rich Occident Stake--Ambush Wins the Stallion Stake--Charlie T. Again Defeats Adam G., and Daedalion Paces a Mile in 2:10.

The fifty-second annual State Fair held by the California State Agricultural Society opened at the new fair grounds at Sacramento on Saturday last, September 2d. While the Board of Directors have labored under many disadvantages they have made a splendid showing and the new Agricultural Park will be one of the most complete and best arranged fair grounds in the United States when the plans are completed.

The grounds lies about two miles east of the capital city, and comprise a little more than one hundred acres. Here has been constructed the finest mile track on the Pacific Slope, and many fine buildings for the exhibition of stock. The barns for the draft horses, dairy and beef cattle, sheds for sheep, hogs, etc., are as complete as they can be made and offer a strange and splendid contrast to the old tumble-down shacks that breeders have been showing in during the past twenty years at the old grounds.

The new grand stand, while called a temporary affair, is the best arranged in California. There is not a seat in it, from the lower to the top row, but affords a view of every foot of the magnificent track, and every occupant thereof since the State Fair of 1905 opened has spoken in praise of the architect that designed it and the Board of Directors under whose management it was built.

The horse barns are complete in every detail, with large roomy box stalls all ventilated in the most approved manner. There is plenty of room for the cattle and they are a feature of this year's fair. The grounds being entirely new are not shaded, of course, but a tree planting enterprise has already been started with Mrs. Burke, wife of Director Frank H. Burke as the leading spirit, and it is proposed to have the grounds planted with fast growing trees that will give shade and beauty to the place.

The track is laid out as perfectly as the surveyor and graders could make it. The work was all done under the supervision of Mr. A. M. Allen, the greatest track builder in America, and it is his last and his best work. One winter's rain is all it needs to make it the fastest track on the Coast. In spite of the fact that it has not had enough water owing to the delay in getting the ground piped, a heat was paced on it the first day in 2:10 and a three-year-old trotted a fourth heat over it in 2:15½.

On the opening day probably two thousand people were present. It was a larger crowd than usual for the first day of the fair, and the directors were pleased. In the judges' stand Directors Geo. W. Kingsbury and Frank H. Burke sat as judges of the harness events, with Ed R. Smith of Los Angeles as starter and Geo. B. Kelley as clerk of the course.

Secretary Albert Lindley was ubiquitous. Although it was his first fair he was much better than a raw hand, and with a year's experience will make an efficient a secretary as the society ever had. He is painstaking, level headed, affable, has excellent executive ability and is greatly interested in the success of the organization. It is his aim to put the California State Fair on a high plane and to make it what it was intended, a great annual exposition of the State's products and progress. He seems to be the right man in the right place.

The Races.

When the bell was rung to announce the opening of the racing program, the first to appear was the well known trainer, H. S. Hogaboom, who was sitting behind the pacing mare Daisy E. by Richards' Elector, dam a Waldstein mare. Daisy E. is owned by Mr. Geo. Cressy of Sacramento, and Mr. Hogaboom started her for a record. She paced a nice mile in 2:22, the first official time made on the new track.

The bell was rung again, this time for the three-year-old trotters that were to compete for the rich Occident Stake, which had a total value of \$3885, divided into three moneys—60, 30 and 10 per cent. Starting payment had been made upon nine of the original entries, but only four appeared to race for the money. North Star, the tall, big-striding Nutwood Wilkes gelding, was favorite on the strength of his great race at Santa Rosa just two weeks previous, where he won in straight heats and trotted two of them in 2:13½. Bellemont, the fast Zombro filly, was second choice and Princess Louise, daughter of

Coronado, was next in favor, with Sir Carlton, a handsome and nice moving son of Nutwood Wilkes, but little thought of as a factor in the race, although in any previous year he might have been picked to win. When the scoring began North Star did not seem to be trotting squarely and it was whispered that he was not in proper shape, while it was known that his driver, Charles Whitehead, was anything but well and had tried to get a substitute to drive the colt during the race. Mr. J. B. Iverson of Salinas, breeder and owner of North Star, was confident however that his colt's great speed and gameness would land him winner of first money and his confidence was not misplaced. On getting the word the first time Princess Louise went right to the front and was not headed during the mile. North Star broke twice during the heat, the second time indulging in a long run, although he seemed to lose greatly by it. In the race to the wire Princess Louise kept the lead and Durfee drove to beat North Star, but the Nutwood Wilkes gelding beat her out by nearly a length. The heat went to Princess Louise, Bellemont being placed second, Sir Carlton third and North Star set back to last place for running, greatly to the surprise of the spectators. The time was 2:20.



Scoring, Second Heat, in Occident Stake

An excellent start was given in the second heat and Bellemont went to the front, but Princess Louise had the speed to take the lead and keep it up the back stretch. Here Bellemont passed her and in a drive home in which North Star broke and then, regaining his feet, showed his wonderful speed, they made a grand race to the wire. Bellemont won by a neck in 2:17½, a new record for her and a very fast mile for the track which was surely four seconds slow.

Bellemont now ruled favorite, and it was thought she would finish the race in the next two heats. She won the third heat in 2:18½, North Star making a disastrous break.

In the fourth heat North Star was a little steadier. Whitehead took him back a little at the start and Durfee drove Bellemont in the lead. In the stretch the struggle for first money began in earnest. North Star's speed began to tell and he gradually gained on the little mare, coming on even terms with her about 150 yards from the wire and beating her to the judges by a half length in 2:15½, the fastest heat of the race and a much better mile than his 2:13½ at Santa Rosa. In this heat Bellemont showed her gameness, as she struggled hard to keep the lead, but was outtrotted. In this heat Princess Louise and Sir Carlton were distanced.

The fifth heat was a duel between the gelding and the filly. They trotted in close company all the way and a finer exhibition of game trotting and high-class driving has not been seen on a California track for many a day. North Star led by a neck at the quarter, at the half the positions were the same, and at the three-quarters was a half length in front. Here he began to draw away and when he trotted under the wire in 2:17½ the little mare was evidently too tired to make a fighting finish.

The last heat had several thrills in it. Bellemont broke just as the word was given, but after a few strides regained her feet and shot to the front and was leading by four lengths at the half. In this heat Whitehead showed his ability as a driver and his confidence in North Star as a stretch trotter. Although Durfee had passed him and was in the lead, Whitehead sat still and waited until turning into the stretch before calling on his colt for his best efforts. At the three-quarters two lengths separated the two, and on entering the straight they were neck and neck. With that marvelous long stride which carries him over the ground at such a rapid rate, North Star came down the stretch at increasing speed and crossed the wire four lengths in front of Bellemont in 2:18½, a wonderful mile over a heavy track for the sixth heat of a three-year-old race.

This race stamps North Star as one of the greatest three-year-olds seen on this coast for years. His

winnings amounted to \$2491 first money and \$348.50 third money, or a total of \$2839.50, which, added to the \$1750 won by him in the Breeders' Futurity, makes his total winnings on the two races \$4589.50. Mr. Iverson received the congratulations of a large number of friends, and Trainer Charles Whitehead came in for much praise for his handling of the colt. Bellemont proved herself a fast, game and consistent filly.

The 2:09 class pace had a field of eight starters. While there was a bunch of fast sidewheelers in this event, Mr. A. Ottinger's good stallion Daedalion had an easy race of it and won three straight heats just swinging. H. Ward, his driver, easing him up at the finish of each mile. The second heat was in 2:10, the first heat in that time to the credit of a horse on the new track. It was the general opinion that Daedalion could have paced a mile that day on a good track close to 2:05. He is a better horse than ever in his life and Mr. Ward deserves great credit for the horse's condition. Vision paced a good race and won second money, Virginia winning third and Kelly Briggs fourth.

While the 2:15 trot was finished in three heats, all of which were won by Charlie T., it was a horse race. In the betting Adam G. and Charlie T. divided favoritism. Cuate, Wild Bell and Lady Jones being in the field. In the first heat Charlie T. took the lead, Zibbell lying second two lengths back with the McKinney gelding until the far turn was reached when a race began between the two. They were head and head down the stretch, but Adam G. went to a break and Charlie T. crossed the goal a half length in the lead in 2:16½, the other three far behind.

In the second heat Zibbell adopted different tactics, taking Adam G. right to the front and opening up a gap of three or four lengths by the time the quarter pole was reached. He trotted the second quarter better than 32 seconds and reached the half in 1:05. At the three-quarters he was four lengths in the lead, but the pace told on him and he made a break from which he did not recover until all the others had passed him. Charlie T. reached the wire in 2:15½. Cuate was second, Lady Jones third, Wild Bell fourth and Adam G. fifth.

The third heat was an exciting one. Zibbell displayed the same tactics as in the previous one, and took Adam G. to the front at a whirlwind pace as soon as the word was given. He kept the lead until near the three-quarter pole when Adam G. broke, but this time recovered quickly. Charlie T. had assumed the lead however, and a race then began which brought the crowd to its feet. Gradually Adam G. gained on the leader and had him nearly caught, but the wire was reached with Charlie T.'s head in front and the race and first money were won. The time was 2:15½ and the pace at the finish so hot that the Zombro gelding broke just as he crossed the finish. It was a very close contest. Had Adam G. been steadier the result might have been different, as he seems to have two-minute speed when called upon for a brush. Al. McDonald drove a finely judged race with Charlie T. The summaries.

Pacing, against time, to heat 2:30.
Daisy E., br. m. by Richards' Elector-Waldstein (H. S. Hogaboom) won
Trotting, Occident Stake for three year olds, value \$3885.

North Star, b. c. by Nutwood Wilkes-Ivoneer (Whitehead)	4	2	2	1	1	1
Bellemont, b. f. by Zombro (W. Durfee)	2	1	1	2	2	2
Princess Louise, b. f. by Coronado (Julian)	1	3	3	d		
Sir Carlton, b. c. by Nutwood Wilkes (Mastin)	3	4	4	d		
Time—2:20, 2:17½, 2:18½, 2:15½, 2:17½, 2:18½.						

Pacing, 2:09 class, purse \$800.						
Daedalion, b. h. by Diablo-Grace (H. Ward)	1	1	1			
Vision, b. g. by Vanquish (F. E. Ward)	6	2	2			
Virginia, ch. m. by Bob Mason-Coral (Delaney)	2	7	7			
Kelly Briggs, br. g. by Bayswater Wilkes-Algerine (Wright)	3	3	3			
Le Roi, b. g. by Altamont-Ophir (S. Lindsay)	4	5	4			
Nellie R., br. m. by Wayland W.-Wildnut (Quinn)	5	4	6			
Miss Idaho, ch. m. by Nutwood Wilkes-Flash (Svinger)	7	6	5			
Nance O'Neill, b. m. by Pilot Prince-Nona Y. (Bunch)	8	8	8			
Time—2:11½, 2:10, 2:12.						

Trotting, 2:15 class, purse \$700.						
Charlie T., blk. g. by Zombro-Sarah Benton (McDonald)	1	1	1			
Adam G., b. h. by McKinney-Nona Y. (Zibbell)	2	5	2			
Cuate, br. g. by McKinney-Miss Jessie (W. Durfee)	3	2	4			
Wild Bell, br. f. by Wildnut-Bell Bird (Freeman)	4	4	3			
Lady Jones, blk. m. by Captain Jones-Director (Green)	5	3	5			
Time—2:16½, 2:15½, 2:15½.						



ADAM G. LEADING CHARLIE T. AROUND FIRST TURN IN 2:15 TROT

Monday, being Labor Day, was a general holiday and the railroad shops and nearly all the big business houses were closed. This brought a big crowd to the track and the directors were highly pleased. There were races participated in by Indians from Nevada, broncho busting, etc., in the forenoon, and a program of six running events in the afternoon.

Tuesday's program was an excellent one, three harness events being on the card, supplemented with the usual four running races. The day's sport opened with the Harness Stallion Stake for three-year-old trotters. There were five starters—Ambush by Zolock, El Rey by Nushagak, Alto Downs by Iran Alto, Still Better by Iran Alto, and Vallejo Girl by McKinney. On his form shown at the previous meetings on the circuit Ambush was made a prohibitive favorite and there was little betting on the result. He won in straight heats, with the Nushagak colt second in all three, and Alto Downs third. Still Better and Vallejo Girl got the flag in the first heat. The total value of the stake was \$2024, of which Ambush won first and fourth money, or a total of \$1214; El Rey was awarded \$506 and Alto Downs \$303.

Fred Chadbourne's John R. Conway was made favorite for the 2:13 class pace, which had five starters. After losing the first heat to Friskarina, the Diablo stallion went on and won rather handily. Hattie Croner got third money and Argyle fourth.

The betting race of the day was the 2:12 class trot, in which Princess, What Is It, Jupiter B., The Commonwealth, Pat Rose, H. D. B., and Walter Wilkes were the starters. Jupiter B. was favorite at \$20, to \$9 for What Is It and \$5 for the field. It took fifteen scores to start the first heat, which went to Princess in 2:15, Jupiter B. second, What Is It third and The Commonwealth fourth. The other three were distanced.

In hot finishes What Is It won the next two heats and the betting switched all around. Under the rule Jupiter B. and The Commonwealth were sent to the stable for not winning a heat in three and Princess won handily from the gray gelding, and the Salinas crowd that had backed the mare heavily got all the money. The summaries:

Trotting, Stallion stake, three-year-olds, value \$2024, of which \$1012 to first, \$506 to second, \$303 to third, and \$202 to fourth.

Ambush, br. c. by Zolock-May McKinney..... 1 1 1
El Rey, b. c. by Nushagak..... (Spencer) 2 2 2
Alto Downs, b. g. by Iran Alto..... (T. Bunch) 3 3 3
Still Better, b. f. by Iran Alto..... (C. Bunch) d
Vallejo Girl, br. f. by McKinney..... (Smith) d
Time—2:21, 2:23, 2:21½.

Pacing, 2:13 class, purse \$600.
John R. Conway, ch. s. by Diablo, dam by Legrande..... (Chadbourne) 3 1 1 1
Friskarina, br. m. by Bayswater Wilkes..... (Hoy) 1 5 3 2
Hattie Croner, b. m. by Bay Bird (C. Bunch) 2 2 2 ro
Argyle, b. g. by Charles Derby..... (Springer) 5 3 4 ro
Queen B., b. m. by Count..... (Lindsay) 4 4 d
Time—2:14½, 2:15, 2:15½, 2:15½.

Trotting, 2:12 class, purse \$700.
Princess, b. m. by Eugeneer-Belle..... (Whitehead) 1 2 4 1 1
What Is It, gr. g. by Direct..... (Chadbourne) 3 1 1 2 2
Jupiter B., b. g. by General Beverly..... (Durfee) 2 3 2 ro
The Commonwealth, b. h. by Shadeland Onward..... (Lindsay) 1 1 3 ro
Pat Rose, ch. g. by Falrose..... (Wright) d
H. D. B., b. g. by Arthur Holt..... (McDonald) d
Walter Wilkes, b. g. by Sable Wilkes..... (Zibbel) d
Time—2:15, 2:14½, 2:13½, 2:15½, 2:19½.

On Wednesday, the fourth day of the fair, there was a poor program. But one harness event was on the card, five rather cheap running races providing the balance of the day's sport. The pacing event was for 2:20 class horses. It was won easily by the chestnut mare Loganette, owned by M. Argy. She paced the first mile in 2:13½ and in doing so distanced four of the seven starters. Eagle Pilot, an Eastern horse, and Dot, the Falrose mare, won second and third money. The summary:

Pacing, 2:20 class, purse \$600.
Loganette, ch. m. by General Logan..... (Wheeler) 1 1 1
Eagle Pilot, d. h. by Eagle Bird..... (Duffey) 3 2 2
Dot, b. m. by Falrose..... (W. Durfee) 2 3 3
Miss Winn, ch. m. by Demonio..... (Ream) d
Clara L., b. m. by Argent..... (Sprague) d
Joe Robin, blk. g. by Robin..... (Rodriguez) d
Fearnot, b. h. by Lynmont..... (Stewart) d
Time—2:13½, 2:17½, 2:33.

HARTFORD RACES.

HARTFORD (Conn.), September 5.—Sadie Mae, the favorite in the Charter Oak Stake race at Charter Oak Park to-day, dropped dead in the stretch, at the finish of the fourth heat of the race, after having been outfooted in the three previous heats. She ruptured a blood vessel of the lung, according to the verdict of a veterinarian.

It was evident at the start of the race that Sadie Mae was not in good form, but she got a good start in the fourth heat, and she led around the quarter turn, when the crowd got the impression that she had finally struck her gait and was about to win. The hope was of short duration. She was last into the stretch and as the leaders passed under the wire she staggered and fell dead.

The Zombro mare Zephyr won the first and second heats, trotting the opening heat in 2:08 and giving McKinney's greatest son his first 2:10 performer. The next two heats were won by Angiola and then the race went over till Wednesday.

There was a crowd of about 5000 at the park, and while the weather was fine, the track was slow after the heavy rains of several days.

The 2:19 trot went to the favorite, Leonardo, in straight heats. Lady Mowry by Nutwood Wilkes won third money in this event.

The 2:13 pace was a long drawn out race, requiring

seven heats to find the winner. Lady Sealskin was the favorite, but tired after two heats and could not get to the front again, although the last heat was as slow as 2:20. The summaries:

Trotting, 2:19 class, purse \$1000.
Leonardo, ro. g. by Bellini-Lena Holly..... (Dickerson) 1 1 1
Silence, ch. g. by..... (Cooke) 3 2 7
Lady Mowry, b. m. by..... (Cecil & Snow) 2 2 8
Morone, blk. g. by..... (Gerrity) 9 7 2
Delma Gregor, b. m. by..... (Demarest) 8 6 3
Nordica, b. m. by..... (Loomis) 6 5 1
Martha B., b. m. by..... (Laird) 7 4 5
Belladine, b. m. by..... (Rutherford) 1 9 9
Lucerita, br. m. by..... (Thompson) 5 8 6
Zest, h. s. by..... (Trout) 10 10 d
Ward, b. s. by..... (Rennick) d
Time—2:16¼, 2:16¼, 2:16¼.

Pacing, 2:13 class, purse \$1000.
Jubilee, blk. g. by Satrap..... (McEwen) 6 4 1 6 1 1 1
Lady Sealskin, blk. m. by..... (A. McDonald) 1 1 2 3 1 3 2
Queen of Spades, blk. m. by..... (Snow) 2 2 3 2 3 ro
Phalla, b. m. by..... (Andrews) 7 6 1 1 2 2 3
Willas, b. g. by..... (Cox) 3 2 5 1 5 ro
Inter Ocean, br. g. by..... (Thomas) 1 5 6 5 6 ro
Lennox Boy, b. g. by..... (Cooke) 5 7 7 d
Erskine Reed, b. g. by..... (Humphreysville) 8 8 d
Time—2:11¼, 2:07½, 2:09½, 2:10, 2:13, 2:11½, 2:20.

September 6.—The fifth and final heat of the \$10,000 Charter Oak stake was won by Angiola to-day in 2:09½ with Zephyr second. After trotting four heats yesterday Angiola and Zephyr stood even with two heats won by each, and in the betting Angiola was the favorite to win the race. Geers made a strong drive with Zephyr to-day, but the mare had not the speed to overtake Angiola. Zephyr won second money, \$2500; Norman B., third, \$1500, and Glenwood M., fourth, \$1000.

Rain interrupted the racing this afternoon and the last race on the program, the 2:12 trot, was not reached. The rain came about 2:30 o'clock and the track was not sufficiently dried off for racing until 5 o'clock. Soon after the rain stopped A. J. Welch, owner of the track, induced a lot of automobilists to take their machines out on the track. The machines served as road rollers and did good service in getting the track in condition. Deleree was expected to take the Capitol City 2:30 trot, event, which closed in May. Her mile in 2:09½ in the 2:30 trot at Readville was



Bellemont (3) 2:17 1-2 in Action

regarded as putting her ahead of all other horses in the contest. She came in fifth in the first heat, lame from a strained tendon, and was withdrawn.

The first heat was won by Miss In Law, but, with Deleree out, Albert C became favorite in the betting, and this confidence was well placed. He took the next three heats without trouble. Most of the men with money to bet could see nothing but Don Carr in the pacing race, and there was little surprise when he won in straight heats. Owyho fought hard, but was outfooted.

Four drivers, Murphy, Walker, Howard and Helman, were fined \$50 each by Starter Robert Newton for scoring ahead of the pole horse, after they had been warned. Summaries:

Trotting, Charter Oak Stake, 2:09 class, purse \$10,000.
Angiola, b. m. by Gregory the Great-Arlene..... (Ames) 8 5 1 1 1
Zephyr, b. m. by Zombro..... (Geers) 1 1 7 7 2
Norman B., br. g. by..... (McCarthy) 6 2 2 8
Glenwood M., br. s. by..... (McDonald) 2 3 6 3
Direct View, blk. s. by..... (De Ryder) 5 9 3 8 4
Lisunjero, b. g. by..... (Howard) 11 11 8 3 7
Robert Mc., b. g. by..... (Jolly) 10 1 4 4 7
Mazetto, blk. g. by..... (Blekerson) 9 10 6 5 6
John Caldwell, h. g. by..... (Thompson) 7 7 11 9 dr
Sadie Mae, b. m. by..... (Stinson) 3 8 5 d
Kid Shay, b. g. by..... (Rosemire) 4 6 10 dr
Time—2:08, 2:09½, 2:10¼, 2:09½, 2:09½.

Trotting, 2:30 class, purse \$3000.
Albert C, gr. g. by Bellini-Libby Sweet..... (Dickerson) 2 1 1 1
Miss In Law, br. m. by..... (Thomas) 1 2 3 3
Sister Collette, b. m. by..... (Cahill) 1 3 2 2
Del McGregor, b. m. by..... (Demarest) 3 d
Deleree, b. m. by..... (Murphy) 5 dr
Queen Bell, b. m. by..... (Ford) d
Time—2:12½, 2:19, 2:22, 2:21½.

Pacing, 2:08 class, purse \$2000.
Don Carr, blk. g. by Arrowwood-Miss Lee..... (Clark) 1 1 1
Owyho, ch. s. by..... (Murphy) 8 2 2
Josie B., b. m. by..... (De Ryder) 2 3 3
Ethel Mc., ch. m. by..... (McCarthy) 4 6 1
Edwin C., h. g. by..... (Walker) 5 4 5
Oregon Malt, br. m. by..... (Helman) 6 5 6
Bonnie Wilkes, ch. m. by..... (Howard) 3 d
Miss Williamont, b. m. by..... (Snow) 7 d
Bald Hornet, ch. g. by..... (Jolly) d
Time—2:09¼, 2:12¼, 2:12¼.

An gliola trotted a great race at Galesburg, Illinois, August 29th. She won in straight heats and every heat was in 2:07½. This is great trotting. Hal Frey won second money and Redlac third. There were six starters.

LAST TWO DAYS AT PROVIDENCE.

PROVIDENCE, R. I., Sept. 1.—The card at Narragansett to-day proved an attractive one for 9000 people who attended the Grand Circuit meeting, having as it did a special match race between Tiverton and Sweet Marie and a free-for-all which brought together the fastest horses in the country.

In the match race, although Tiverton opened a slight favorite, there was nothing to it but Sweet Marie. The mare led him around in both heats, and when Tiverton tried to make a race of it down the stretch he broke badly in both heats.

The free-for-all went to Nathan Strauss in straight heats. Although John M. opened a slight favorite in the betting, the best that animal could do was third in both heats, Nervola taking second money.

In the unfinished 2:25 pace, Col. Kirkpatrick's Albula, who had taken two heats of the race, won the third and deciding heat, Inter Ocean making another bad break that destroyed his chances of winning. Choir Boy, the popular choice in the 2:16 class, finished with the tail-enders in both heats, W. J. Lewis winning the event.

Boreazelle, the favorite, won the 2:24 trot in straight heats. The California mare Lady Mowry, by McKinney out of a mare by Nutwood Wilkes, trotted an excellent race and won second money. The final race of the day, the 2:09 trot, was unfinished when darkness caused the postponement of the event until tomorrow. In the two heats trotted The Roman took one and Jim Ferry the other. Summaries:

Pacing, 2:25 class, purse \$1000 (concluded from Wednesday).
Albula, br. g. by Altivo..... (Walker) 1 1 3 1
Inter Ocean, br. g. by..... (Thomas) 5 2 1 3
General Starr, blk. g. by..... (Tallman) 2 3 5 2
Little Jay, b. g. by..... (McCarthy) 3 4 1 d
Time—2:13¾, 2:11¾, 2:13½, 2:11¼.

Trotting, 2:16 class, purse \$1000.
W. J. Lewis, b. g. by Norval..... (Smith) 1 1
Pat T., b. g. by..... (Thomas) 2 2
Swift B., b. g. by..... (A. McDonald) 4 3
Miss Kinney, b. m. by..... (Cox) 3 2
Jim Fenton, b. g. by..... (McBermott) 6 5
Choir Boy, gr. g. by..... (Geers) 5 6
Morning Star, blk. g. by..... (Snow) 7 dr
Time—2:09 3/5, 2:11¼.

Special match race, trotting (two in three), purse \$5000.
Sweet Marie, b. m. by McKinney..... (A. McDonald) 1 1
Tiverton, b. g. by Galileo-Rex..... (J. Howell) 2 2
Time by quarters: First heat—0:32¼, 1:04, 1:35, 2:06¼; second heat—0:32, 1:04, 1:35, 2:06¼.

Pacing, free for all, purse \$1500.
Nathan Strauss, b. g. by Director-Mary Marshall..... 1 1
Nervola, b. h. by..... (A. McDonald) 2 2
John M., blk. g. by..... (Cox) 3 3
King Direct, blk. h. by..... (Laird) 1 7
Belle Mc., b. m. by..... (Snow) 5 6
Locanda, b. h. by..... (Benson) 7 5
Dan R., ch. g. by..... 7 5
Time—2:05, 2:06½.

Trotting, 2:24 class, purse \$1000.
Boreazelle, br. h. by Boreal-Lazelle (Demarest) 1 1 1
Lady Mowry, b. m. by McKinney..... (Cecil) 4 3 2
Sister Collette, b. m. by..... (Cahill-McDonald) 2 5 4
Nordica, b. m. by..... (Loomis) 6 2 5
Brilliant Girl, b. m. by..... (Curry) 3 4 3
Silence, ch. g. by..... (Cooke) 5 6 6
Time—2:15¼, 2:16, 2:15½.

Sept. 2.—To-day's races at Narragansett close the Grand Circuit meeting here. The card contained three of the fastest races of the meeting, including the unfinished 2:09 trot, 2:06 pace and 2:07 trot, as well as the 2:11 trot and a pacing race.
Geers won his first race of the week, defeating The Friend, who was a strong favorite. Geers drove Baron Grattan, and in the first heat The Friend raced the bay gelding off his feet in the stretch. In the second heat The Friend broke in the stretch when abreast of Baron Grattan, and the latter won. Tyson drove poorly in the last heat, and should have won the race, as The Friend had speed and stamina, but Geers caught him napping and nosed him out at the wire.

In the 2:09 trot Glenwood M., the favorite, who dropped two heats yesterday, took the last two heats to-day without difficulty. Robert Mc took the 2:11 trot after dropping the first heat to Robert T., Hardwood finishing with the tailenders in both heats.

George G., with Geers driving, was favorite in the 2:07 trot, but the best he could do was second, with Wentworth taking the event in straight heats. Summary:

Trotting, 2:09 class, purse \$1500 (unfinished from Friday).
Glenwood M., br. h. by Bobby Burns..... (McDonald) 2 3 1 1
Jha Perry, g. g. by..... (Frank) 5 1 3 2
The Roman, h. g. by..... (Roths) 1 6 5 3
Direct View, br. h. by..... (De Ryder) 1 4 2 ro
Tuna, b. m. by..... (Curry) 6 2 4 ro
Brownie Wilton, b. h. by..... (Benyon) 8 7 6 ro
Grade Kellar, b. m. by..... (Cox) 2 5 dr
Kent, ch. g. by..... (Brinkerhoff) 7 d
Kid Shay, b. g. by..... (Rosemire) 4 d
Time—2:10¼, 2:09½, 2:08¼, 2:10.

Trotting, 2:11 class, purse \$1000.
Robert Mc., b. g. by McRoberts..... (Jolly) 2 1 1
Robert A., b. m. by..... (Clayden) 1 2 3
Hardwood, blk. g. by..... (Saunders) 4 3 3
Thorn Boy, g. g. by..... (Patterson) 3 4 4
Miss In Law, br. m. by..... (Thomas) 5 d
Time—2:13¼, 2:08¼, 2:10¼.

Trotting, 2:07 class, purse \$1500.
Wentworth, blk. g. by Superior..... (McAdoo) 1 1
George G., b. g. by..... (Geers) 2 2
McKinley, h. g. by..... (Benyon) 4 3
Snyder McGregor, ch. g. by..... (Hogan) 3 1
Charley Herr, b. h. by..... (Cahill) 5 d
Time—2:10½, 2:08.

Pacing, 2:06 class, purse \$1500.
Baron Grattan, b. g. by Grattan..... (Geers) 6 1 7
The Friend, blk. h. by..... (Tyson) 1 4 2
Joe Pointer, b. h. by..... (Rosenhelmer) 2 3 2
Charley Hayt, br. h. by..... (Latimer) 3 2 2
Black Hal, blk. h. by..... (Walker) 5 ro
Time—2:06, 2:06¼, 2:05¾.

NOTES AND NEWS.

North Star's Occident.

"Didn't ye told you so?"

Daedalion looks like a 2.05 pacer next year.

There should be a record breaking attendance at the State Fair grounds at Sacramento this afternoon.

Bystander, son of Zolock 2:05½, reduced his record to 2:13½ in a whining race over East week before last.

Hallina Morgan, the three-year-old filly that raced through the Colorado circuit won a good race at Galesburg last week, with the time 2:14½, 2:15½ and 2:18¼.

Hattie Croner paced a good race in the 2:13 class at Sacramento on Tuesday. She was a good second in each of three heats, but had to go to the stable for not winning a heat in three. She got third money.

Jonesa Basler was not started in the 2:09 class pace at the State Fair. The same day, however, he worked a heat in 2:10½ over the new track.

A starter should not be condemned for sending bad actors off in the rear after giving them a few opportunities to score with the hunch. Horses that do not have good manners should not be waited on.

Deviletta, William Harkey's filly by Diablo, had a walkover in the pacing division of the Harness Stalling Stake at the State Fair. The winnings were not large, however—only \$176.

Dr. Strong won the \$5000 gold cup at the Inter-City matinee races at Washington Park, Chicago. He won in straight order, the time being 2:09½, 2:09. Aerolite, Tom Axworthy and Prince of Orange were the other starters and finished in that order.

Capt. C. H. Williams, of the Alaska Packing Company, returned this week from a four months' trip to the frozen north and will take in the last two days of the State Fair. The captain has no colts out this year, but is breeding a few at his home at Palo Alto that will be starting for the money next year and thereafter. He owns the McKinney stallion Unamak, one of the handsomest young sons of the champion sire. Unamak is out of a Director mare, a choice combination of the blood of champions.

Poor Sadle Mac! It is a pity some one did not know she was in no condition to race, or she might have been saved. What a great brood mare she would have made.

There is talk of a big speed sale at Pleasanton next March. Fred H. Chase & Co. have the matter under consideration with Ed R. Smith, who will act as auctioneer in case the sale is held. It should be a big success.

Rex Blees, the famous saddle stallion of Monroe county, Missouri, has been sold by his owner, Mr. Barnard, of Colorado Springs, to an Audrain county man, for \$8000. Rex Blees is a son of Rex McDonald, and outsells his illustrious sire by \$1500, the price paid for him being the highest ever paid for a Missouri saddle horse. He won the championship stakes at the World's Fair and has been victor in all the horse shows of recent years west of the river. Rex Blees is now in charge of John T. Hook of Paris, Missouri, and has been for three years.

On the first day of the Readville meeting W. J. Andrews drove the pacing stallion Auduhon Boy 2:03¾ a mile in 2:01¾, the last half in 58¾ seconds. The mile was not an exhibition, but a workout for the chestnut stallion and the way he finished with speed to spare led the observers to predict a record of two minutes for him a little later in the season.

The stallion John A. McKerron 2:04½, the gelding Tiverton 2:04½ and the mare Sweet Marie 2:04¾ are the three fastest trotters that trace in the paternal line to George Wilkes. John A. McKerron 2:04½ traces to him through Guy Wilkes 2:15¼, Tiverton 2:04½ through Young Jim, and Sweet Marie 2:04¾ through Aleyone 2:27.

A fair and race meeting is being held at Ferndale, Humboldt county, this week. On Wednesday next the Eureka fair and race meeting will open.

Carrie Mac by John A. McKerron 2:04½ won second money in a three-year-old trotting stake at Wellington, Ohio, last week. Jack McKerron, also by him, won the two-year-old stake for trotters.

Cuate, Chas. A. Durfee's good McKinney gelding, trotted a nice race in the 2:15 class on the opening day of the fair at Sacramento. He was up against Charlie T. and Adam G. but finished a good second in the second heat of the race, which was trotted in 2:15¾.

Fred Chadbourne's string has won quite a neat sum this year on the circuit. He has all his horses in good shape and has materially reduced the records of John R. Conway, What Is It, Dr. Hammond and Mona Wilkes.

Directum 2:05¼ is proving a great sire. His list of 2:10 trotters promises to be as large as that of any stallion within the next five years.

Noma 2:19, the two-year-old trotter who secured her record last week at Readville, is the first of the get of Walnut Hall 2:09¾ to enter the standard list. She is certainly a high-class filly and is owned by President W. H. McDoel, of Chicago.

Secretary Wilson of the Kentucky Trotting Horse Breeders' Association, has announced the classes for the nineteen purses to be on the week's program at the fall meeting at Lexington, October 3 to 14. For trotters there are nine purses of the value of \$1000 for classes from 2:06 to 2:25, and for pacers ten, ranging from 2:04 to 2:20.

Bellemont, the Zombro filly that won two heats and second money in this year's Occident Stake, got a severe bump when being unloaded from her car at Sacramento. She struck the door with her head, making quite a wound just between her ears, and trotted her race with a bandage on it.

E. E. Smathers, Jesse Lewisohn and A. B. Hudson, three of the greatest plungers in America, who have frequently bet from \$5000 to \$25,000 on a race, have agreed to limit their wagers to \$100 hereafter. This move is the result of a recent discussion by these men of chances to win on races. The three were unanimously of the opinion that betting on race horses was a delusion and a snare and to win a fortune from bookmakers was impossible. The outcome of the discussion was an agreement that \$100 should be the limit bet on a single horse hereafter. In order to make the agreement binding and provide a penalty for the one who should break it, it was expressly stipulated that if the agreement was broken the guilty man should pay to each of his fellow plungers a forfeit of \$5000.

Mr. E. E. Sherwood of San Gabriel writes us that he has just sold his handsome young mare Bessie Barnes by Zombro, dam by Truman, son of Electioneer, to Jackson & Hall, of Doval, Maine, for the neat sum of \$3000. Bessie Barnes is a pacer and very fast. She was a good second in a heat won by Virginia in 2:10 at the Los Angeles meeting last July, and at the Fresno meeting, although she did not win the race, got fourth money in the 2:20 class pace and finished third in the fourth and last heat won by Virginia in 2:10½. Truman, sire of her dam, has a record of 2:15¼. Her second dam is the great broodmare Nadine (dam of Botonica 2:09¼, etc.) by Wild-Idle, third dam Norah by Messenger Duroc, fourth dam Mary Hulse by American Star.

Zolock 2:05¼ will make an attempt to lower his record at Sacramento to-day. While the track is not in the condition for a trotter or pacer to show his best speed, still there is a probability that the son of McKinney will be able to shade his record a little as he is in fine fettle. Henry Delaney is to have \$500 if he lowers Zolock's record, and Director Geo. W. Kingsbury will give him \$100 more if he lowers the State pacing record of 2:03¼ made by John R. Gentry at Los Angeles.

A recapitulation of Cresceus' racing career shows that he started in thirty-eight races, of which he won twenty-three, and secured second money in ten others. He started sixty times against time for track records, being successful on forty-seven occasions. His total winnings on the turf amount to nearly \$110,000. Cresceus was trained and driven in all of his races by his breeder and owner, George H. Ketcham.

The handsome and fast mare Little Babe died at Santa Rosa during the Breeders' Meeting. Little Babe was a very fast trotter but had been unfortunate in her racing career in meeting the best horses in the State. She trotted three heats in 2:15 and better at San Jose in 1904, in the California Stake, but was outside the money at that. She was sired by Bradtmoor and out of a mare by Dawn and was owned by Henry Peters of Dixon, who had refused \$2500 for her.

Sarah Benton, the dam of Charlie T. 2:14¼ is also the dam of Ella Madison 2:12¼ and Lord Kitchener 2:29½, the last named being a full brother to Charlie T. All these trotters were bred and raised by Mr. M. A. Murphy, formerly of Colton, but now of San Francisco. Charlie T. is owned by Mr. John Treadwell, the well known capitalist, to whom Mr. Murphy sold him.

Zolock will not go East. The only races still open to him were a few \$1000 purses and the expenses of the trip would eat up all the profits even were he to win all the races to which he is eligible.

Wanda 2:17¾, owned by Mrs. F. H. Burke, was the first of the grand-children of Electioneer to take a standard record. She is the dam of The Roman 2:09¼, and Search Me 2:22½, the latter being the first of the get of Searchlight to enter the charmed circle. Wanda is destined to be one of the great broodmares of California, as every one of her foals has a high rate of speed. A full sister to The Roman is one of the greatest young prospects in California and looks like 2:10 will be easy for her when she is ready to start.

The ribbon parade through the streets of Sacramento last Tuesday evening by the members of the Sacramento Driving Club, marshalled by Mr. Frank E. Wright, was a very pretty spectacle. At least a hundred rigs were in line, and no handsomer parade of fine horses has been seen in the capital city.

Hollister's race meeting will open September 27th and continue four days.

Lou Dillon trotted a half in 1:02, pulling a wagon over the heavy Washington Park track at Chicago last Monday.

Hi Hogoboom made the first record on the new track at Sacramento when he marked Geo. Cressy's mare Daisy E. in 2:22 in a trial against time just before the races began. The first heat trotted on the new track was won by Billy Julian with Princess Louise in 2:20, and the first mile in 2:10 on this track was driven by H. R. Ward, when he won the second heat of the 2:09 pace with Daedalion in that time.

There is another lone tree track on the map. The State Fair track at Salem, Oregon, has one lone oak in the center field, the famous Pleasanton track is adorned in the same manner, and the new track of the California State Agricultural Society also has a solitary oak in the infield. It is an omen of good luck.

Hetty G. 2:04¼, the wonderful old pacing mare that was a sensation last season, has been thrown out of trotting for the balance of the season, as her trainer, Tommy Murphy, found that she was not in form to race in her class. He says, however, that her racing days are not over, for he will put her in training again next spring.

It is a curious coincidence that those two great members of the Mac family, Sadie Mac 2:06¼, trotting, and Ethel Mac 2:07¼, pacing, are both owned by women. The former, as has been frequently stated, is the property of Miss K. L. Wilkes of Galt, Ont., while the latter is owned by Mrs. W. H. McCarthy, whose husband trains and drives her.

Mack Mack 2:12 wrenched one of his ankles in a stall recently and it is said will not start in any further races this season, but will be shipped back to California.

An Eastern turf journal says: "The trotting horse-men of the United States need a big, brainy man to lead them out of the wilderness." And we might add that the trotting horse-men of California are also in need of a man of the same sort who will lead a crusade that will have for its object the securing of their rights.

Each one of the four money-winners in the three-year-old trot at Readville last week was a male-line Electioneer. So also were three of the four money-winners in the two-year-old trot.

An effort will be made to place Todd 2:14¾, the half-brother of Sadie Mac 2:06¼, in the 2:10 list at Lexington this fall.

Italla by Zombro won her race at Goshen, New York, August 23d, right off the reel, and took a record of 2:16¾. She repeated her winning at Newberg the following week. Italla won the Occident Stake of 1901, the fastest heat being in 2:23½.

The old Gilroy track has been used during the past few months by quite a number of trainers who are getting their horses ready for the Hollister race meeting which will open on the 27th inst.

Santa Maria will hold a meeting November 6th to 11th with purses ranging from \$75 to \$250 for harness horses and runners. William Mead is secretary. Entries will close October 23d.

Three sires are credited with two new 2:10 performers each this year. Directum 2:05¼ has Ethel's Pride 2:07½ and Directum Lass 2:09¾. Grattan 2:13 has Nutwood Grattan 2:07¼ and Clarita W. 2:09¾. Wayland W. 2:12¼ has Bollvar 2:08½ and Nelly R. 2:09½. Directum is the only one with two trotters, one of Grattan's being a pacer, while both of those by Wayland W. are pacers.

North Star 2:13¾ is not only the fastest three-year-old trotting gelding of the year, but he is undoubtedly one of the gamest. He was the contender in every heat of the Occident Stake last Saturday, finished second in every one of the first three and won the last three on his gameness. A fourth, fifth and sixth heat in 2:15½, 2:17½ and 2:18½ by a three-year-old shows not only great gameness but wonderful endurance.

James W. Marshall's filly, Mona Wilkes 2:11½ by Demonio out of a mare by Nutwood Wilkes, is the fastest three-year-old pacer of the year. A very remarkable incident of the race wherein she took her record is that she won the fifth and deciding heat while hitched to a road cart. After winning the first and second heats in 2:11½ and 2:13, in both of which her hocks hit the sulky, she broke in the next two heats and lost them to Mamonia, another daughter of Demonio, in 2:14½ and 2:17. No sulky could be had, and Fred Chadbourne hooked her to a cart. She did not mind the weight and reeled off the fifth heat in 2:15½. No gamer filly ever lived.

At the recent Pittsburg matinee there was a stunning surprise in the free-for-all trot, in which R. H. Boggs' chestnut gelding Robln C. beat S. A. Pickering's Dr. Strong, trotting the last two heats in 2:10, 2:09½, a grand wagon performance, Strong taking the first heat in 2:11½. Robln C.'s turf record is but 2:17¼, made last season. He is by Minotaur, son of Nomnator 2:17¼. His dam is Laura C., by Eros, son of Onwood 2:25¼; grandam the fast pacing mare Minnie P. 2:10½, by Ernest.

OTHER PEOPLE'S OPINIONS.

Casper Redfield in Chicago Horseman. The 2:30 standard for trotters was adopted in 1879. Its object was to separate from the great mass of trotting horses a few which, by reason of the merit of their performances, should be considered standard trotters. The total number of horses which had, at that time, trotted a mile in 2:30 or better was about 1000; now it is over 20,000, and the number is increasing at the rate of about one thousand per year. Already the list is so great as to be unwieldy.

Upon considering the changes which have occurred in the trotting horse during the past century it would seem that we should revise the standard so as to make its essential principles applicable to all time instead of to one particular date. At the time the standard was adopted a 2:30 trotter meant a horse of exceptional merit as a performer, but to-day that standard has lost its former significance. Looking back over the evolution of the horse from the three-minute trotter of a century ago to the two-minute trotter of to-day, it will be seen that the standard should be on a sliding scale which bears some relationship to the rate which speed is evolved. To maintain the 2:30 standard for all horses of all times is to not only let into the standard a large number of mediocre horses of to-day, but to exclude a great many horses of exceptional merit which existed at an early date. A record of 2:31 made forty or fifty years ago is more meritorious than a record of 2:10 made to-day, yet we hail the 2:10 trotter as a great performer and turn down the ancient 2:31 trotter as not being worthy of our consideration.

To make a sliding scale which will represent actual merit with a reasonable degree of accuracy, it is necessary to take into consideration the times at which horses lived and the extreme speed exhibited by the best horses of those times. In doing this the inclusion of any horse within, or exclusion from, the standard may be most conveniently determined from the date when he was foaled. As it is impossible in a case of this kind to obtain that degree of accuracy which will do absolute justice to all horses, and as it is impracticable to attempt it by the introduction of fractions, the best method is to group horses by decades and to vary the standard for each decade.

To carry out the idea here suggested I have calculated a sliding-scale standard which comes as near to accuracy as appears practical under the circumstances. In doing this I have assumed that the 2:30, at the time of its adoption, was very nearly right, and that it should apply to horses foaled after the beginning of 1870 and before the beginning of 1880. From that point I have calculated backward into the earlier dates and forward into the later dates and find that a variation of five seconds in the standard for each decade gives a reasonable degree of accuracy. Putting this into a table we have the following:

A Standard Trotter is one Foaled Within the Dates Named and Trotting a Mile Within the Time Set Opposite Such Dates.

Foaled within years.	Trotting a Mile in.
1810 to 1819.....	3:00 or better.
1820 to 1829.....	2:55 or better.
1830 to 1839.....	2:50 or better.
1840 to 1849.....	2:45 or better.
1850 to 1859.....	2:40 or better.
1860 to 1869.....	2:35 or better.
1870 to 1879.....	2:30 or better.
1880 to 1889.....	2:25 or better.
1890 to 1899.....	2:20 or better.
1900 to 1909.....	2:15 or better.
1910 to 1919.....	2:10 or better.

The number of 2:30 trotters in 1870 was 181, which is substantially the number of 2:10 trotters which existed in 1903. This gives a total of 20 seconds in thirty-three years, or one minute in a century. The calculation here given gives only 50 seconds in a century or a slight discrimination in favor of present day performers. A continuation of the same sliding scale for two decades further, however, would probably bring about a substantial balance. After about 1930 or 1940 the amount of variation per decade would have to be rapidly diminished. To continue the same variation for a century to come would require a horse to trot a mile in 20 seconds and a little more would have him finish the mile before he began.

The comparative accuracy of the scale may be seen by comparing it with the fastest performances within different decades. The tabular standard speed for the decade from 1840 to 1849 is 2:45. The extreme speed for that decade was 2:28 made by Pelham in 1849. The difference between the extreme and the standard is 17 seconds. For the decade 1870 to 1879 the standard is 2:30 and the extreme is 2:12½, made by St. Julien in 1879. The difference here is 17½ seconds. For 1890 to 1899 the standard is 2:20 and the extreme speed is 2:03½, made by Alix in 1894. Here the difference is 16½ seconds. The differences for the intermediate points are also substantially the same amount.

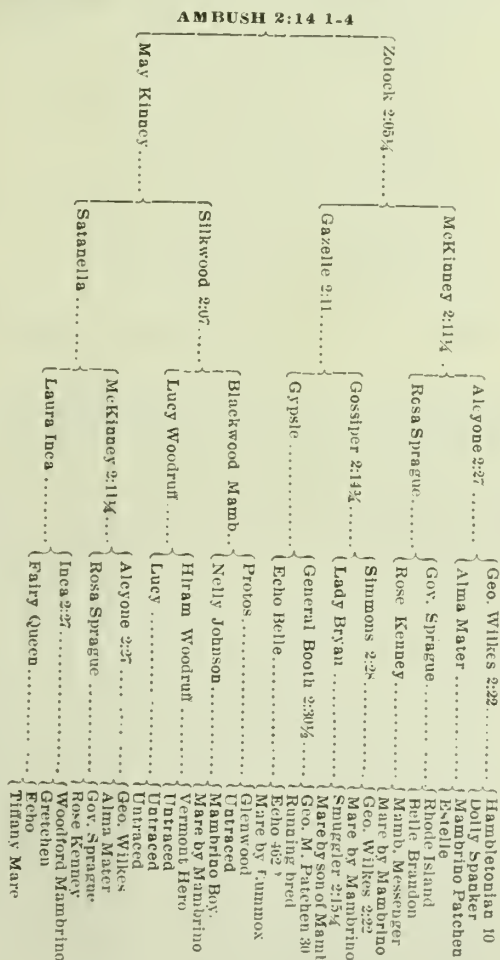
It will be a good plan to make the standard in definite relationship to the extreme speed of the fastest horse, and that is what the proposed standard is. But as it cannot be known in advance what the extreme of any decade will be it can be readily calculated from the preceding decade. Taken in this way the proposed standard for horses foaled in any decade is found to be from eleven to twelve seconds slower than the best record of the preceding decade. A convenient general rule would be to make the standard, at the beginning of each decade, ten seconds slower than the best record made up to that time. Thus, in 1910, the best record for the first decade of the present century will be known, and it will then be ample time in which to determine what rate of speed shall

constitute a standard record for horses foaled during the years 1910 to 1919 inclusive.

The advantages of such a rule as this will be obvious. Its application will make a definite record which will accurately mark the evolution of the trotter, and it would ultimately become of great historic value. It would cut out of the list a large number of horses which are not entitled to recognition at being among the best of their day and generation. At the present time the owners of many horses are content to give them record just inside of 2:30, and the consequence is that in many cases the records do not indicate the capabilities of the horses to which they are attached. With a better standard there would be an incentive to give each horse the best record of which he was capable, and these records would be better indications of merit. The evolution of the trotter is undoubted, and a horse foaled after 1900 and incapable of trotting to a record of 2:15 or better is not keeping up with the procession. All such should be discarded as not forming part of a breed in which speed is an essential element.

PEDIGREE OF AMBUSH.

Ambush, winner of the Harness Stallion Stake, is a grand looking brown colt, whose blood lines are here given, as there is probably not another colt bred like him in America. By a son of McKinney and out of a mare whose dam was by the same great sire, he is doubtless the only colt ever trained that carries two crosses of the blood of Sweet Marie's sire. A colt by a pacer that has a record of 2:05¼ and out of a mare sired by a pacer with a record of 2:07 could reasonably be expected to pace, but Ambush is a square trotter and a better gaited one is hard to find. His pedigree tabulated to the fifth cross is as follows:



RACES AT INGLESIDE.

The San Francisco Driving Club, with a bookmaking attachment, held a race meeting at Ingleside on Monday afternoon of this week—Labor Day. The results of the harness races were as follows:

First race, 2:35 class—Won by Monkey in straight heats; time, 2:25½, 2:24. Dan Alden second, Edward third.

Second race, free for all—Won by Kitty D, in straight heats; time, 2:20, 2:20½. Harry Hurst and Flora G, alternating second and third.

Third race, 2:30 class—Won by Grace McKinney in straight heats; time, 2:28½, 2:31½. Dynamite second, Lucky Prince third in first, Dick third in second heat.

Fifth race, 2:45 class—Won by Joe Mc, first in second and third heats; time, 2:38½, 2:31¼. Ed Ray second in second and third, first in first heat; Little Dick third.

Sixth race, unfinished—King Cadenza first in first heat; time, 2:23¼. Lady Jeffries second, Ring Rose third. Mixer first in second heat, time 2:20; Ring Rose second, Verona third.

DREW A TOOMEY SULKY.

When Edwin C. won the \$5,000 Park Brew Pacing stake at Providence recently, he was hitched to a Toomey low-seat racer sulky made by S. Toomey & Co., Canal Dover, Ohio. These sulkies are the most popular of any on the market and are being used by the large majority of the best horses on the turf.

LEWIS AND CLARK STOCK SHOW.

PORTLAND, Sept. 5.—A big force of carpenters is at work on the sheds for the stock show, on the heel of the peninsula across Guild Lake, at the Lewis and Clark Exposition. The framework of the various barns is already completed, and all will be in readiness by September 10. As the stock show dates are September 19 to 29, inclusive, this is ample time. There will be room for 500 head of cattle, 300 horses, 300 sheep, 200 hogs and 150 goats, and there are enough entries to fill every stall.

The list of judges has just been given out by M. D. Wisdom, live stock superintendent, who says: "The judges are the most prominent and capable it is possible to secure, each being an expert in his own class. This assures absolutely fair and able judging of every entry."

Professors C. F. Curtiss, of Ames, Ia., and W. H. Dobson, of Marion, Ohio, have been selected to judge Class A horses, and the other judges so far chosen are: W. O. Cowen of Chicago, and George F. Bellows of Marysville, Mo., Shorthorns; C. A. Spannard, Emporia, Kan., Hereford Galloway and Poled Angus breeds; Prof. W. J. Carlisle, Fort Collins, Colo., Jerseys; Prof. C. S. Plum, Columbus, Ohio, Holsteins; Dwight Lincoln Milford Center, Ohio, fine wool sheep; G. G. Council, Vandalia, Ill., swine.

The entry list is now closed, and an inspection of it assures the fulfillment of Mr. Wisdom's early prophecy that the stock show would be not only the best ever held in the West, but one of the best ever held anywhere. Stockmen all over the United States have taken a very keen interest in it from the first and a very large attendance of Western stockmen is expected, as many have postponed their visit to the big fair in order to enable them to be present when the stock show is in progress.

Among the more notable entries, mention might be made of Unvers, winner of many prizes, a stallion purchased a year ago by Boedighelmer and Yankee, of Salem, Ore., from McLaughlin Bros. of Kansas City for a consideration in the neighborhood of \$3,000. Unvers won first prize in class, and two medals and two prizes in collection at St. Louis last year. He was foaled May 27, 1900, and on the Continent won a first prize and gold medal at the show of the Societe Hippique Percheronne, in 1903, and first prize in collection at the Grand Annual Show of France in the same year. He was awarded first prize at the Indiana State Fair in 1903. Unvers is one of McLaughlin Brothers' finest importations. He is a handsome black stallion and weighs 2,310 pounds.

WESTCHESTER RACING ASSOCIATION.

A number of very important stakes for runners will close Friday, Sept. 15th, with clerk of the course, H. G. Crickmore of the Westchester Racing Association, Windsor Arcade, 571 Fifth Avenue, New York.

For the spring meeting of 1906, there is the Juvenile with \$2500 added, at five furlongs, for two-year-olds; the Fashion, with \$2000 added, at four and a half furlongs, for two-year-old fillies, and the Eclipse, with \$5000 added, for two-year-olds, at five and a half furlongs. There is also the historic Withers, with \$5000 added, at a mile, for three-year-olds; the Ladies', with \$4000 added, at a mile, for three-year-old fillies, and the forty-first Belmont Stakes, of \$25,000, for three-year-olds, at a mile and three furlongs. The tenth National Stallion Race of \$5000, for two-year-olds, at five furlongs, completes the list for 1906.

There will also close the yearling entry for the forty-second Belmont Stakes to be run at the spring meeting in 1908, with \$25,000 added, for three-year-olds, over a mile and three furlongs, and also for the tenth Matron Stakes, with \$10,000 added, for then two-year-olds, to be run at the fall meeting in 1908, at six furlongs.

Full details of these stakes appear in our business columns. Entry blanks at this office.

Washington Jockey Club.

The Autumn meeting at the Benning course, Washington, D. C., in November, is one of the great running meetings of the year. In our columns to-day are advertised the stakes, to close Friday next, September 15th.

There is the Grand Consolation, \$3000 added, for two-year-olds, at seven furlongs; the Dixie, with \$2500 added, three-year-olds, at a mile and a half, and the Vestal, with \$2000 added, for three-year-old fillies, at a mile and a half.

The closing will be noticed of the Columbia Handicap, the Washington Cup, the Benning Special, the Maximum, the Bladensburg, the Hunter's Champion and the Junior Steeplechase, in due course. Entry blanks at this office.

It is said that the "skindicate" book at Sacramento pays \$1000 per day for the privilege, with a proviso that four running races at \$250 each are placed on the program each day. Just where the profit to the State Agricultural Society comes in, is one of those things "no fellow can find out," as Dundreary says. The bill which appropriated the money for the new fair grounds expressly required that no betting should be done on the property and no intoxicating liquors sold. The "skindicate" leased a piece of private property adjoining the track on the south, built a high board fence around it, and fitted up a bar and pool room. The directors pulled down enough of the fair ground fence to permit free passage to and from this pool room, and rumor has it that \$1000 per day is the sum paid into the fair treasury by the "skindicate" for this act. There is no other passage from the park except through the regular exits, and checks are necessary to return through them.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steel-head in tidewater.
 April 1-Sept. 15—Closed season for lobsters and crawfish.
 April 1-Nov. 1—Trout season open.
 June 1-Jan. 1—Open season for black bass.
 Sept. 10-Oct. 16—Close season in tidewater for steelhead.
 Sept. 10-Oct. 16—Close season for catching salmon.
 Sept. 16—Saturday Fly-Casting Contest. Re-entry. Stow lake, 2:30 p. m.
 Sept. 17—Sunday Fly Casting Contest. Re-entry. Stow lake, 10 a. m.
 Oct. 16-Nov. 15—Close season for taking salmon above tide water.
 Nov. 1-Sept. 1—Open season for crabs.
 Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
 Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
 April 1-Oct. 15—Closed season for English snipe.
 July 1-Feb. 15—Dove season open.
 Aug 1-Oct. 15—Deer season open.
 Sept. 7, 17—Petaluma Gun Club. Blue rocks. Kentworth Park.
 Sept. 9, 10—Empire Gun Club. Merchandise shoot. Blue rocks. Alameda Junction.
 Sept. 10, 24—Santa Rosa Gun Club. Blue rocks.
 Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
 Sept. 17—Mount View Gun Club. Blue rocks. Mount View, Cal.
 Sept. 24—Millwood Gun Club. Blue rocks. Mill Valley Junction.
 Sept.—Sebastopol Gun Club. Blue rocks. Every Sunday.
 Sept.—Napa Gun Club. Blue rocks. Every Sunday.
 Sept.—Vallejo Gun Club. Live birds. Floden Station.
 Sept. 24—Union Gun Club. Blue rocks. Ingleside.
 Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county. H. Haselbusch, manager.
 Oct. 1—Pacific Coast Trap Shooters' Association. Merchandise shoot. Blue rocks. Empire Club grounds, Alameda Junction.

Bench Shows.

Sept. 4—Rhode Island Kennel Club. Crescent Park, East Providence, R. I. H. M. French, Secretary.
 Sept. 4, 5—Miller's River Kennel Club. Athol Mass. Wm. W. Sutton, Secretary.
 Sept. 9—San Mateo Kennel Club. 2nd annual open air show. Burlingame. D. J. Sinclair, Secretary.
 Sept. 9—Cedarhurst Kennel Club. Lawrence, L. I. John G. Bates, Secretary.
 Sept. 11, 13—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
 Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
 Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
 Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
 Sept. 25, 26—Miami Valley Kennel Club. Piqua, Ohio. Edwin A. Hiatt, Secretary.
 Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
 Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
 Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
 Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
 Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
 Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
 Sept. 28, 29, 30—Stockton Kennel Club. F. A. Geisea, Secretary, Stockton, Cal. D. J. Sinclair, Superintendent.
 Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
 Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Roht. V. McKim, Secretary.
 Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
 Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
 March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Stodman, Secretary.

Field Trials.

Aug. 23—North Dakota Field Trial Club. Inaugural trials. Grand Forks, N. D. A. E. Palmer, Secretary, Grand Forks, N. D.
 Sept. 4—Nebraska Field Trial Association. 4th annual trials. O'Neill, Neb. H. H. McCarthy, Secretary, O'Neill, Neb.
 Sept. 6—Manitoba Field Trial Club. 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg Man.
 Sept. 11—Northwestern Field Trial Association. Inaugural trials. O'Neill, Neb. C. W. Buttles, Secretary, Kansas City, Mo.
 Sept. 21—British Columbia Field Trial Club. 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
 Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
 Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
 Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
 Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
 Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Sowell, Secretary, Indianapolis, Ind.
 Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary, Dayton, O.
 Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
 Nov.—Indiana Field Trial Club, (Week following Illinois Chapman Stake). C. F. Young, Secretary, Clay City, Ind.
 Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
 Nov. 23—Virginia Field Trial Association. Martinsville, Va. Jhas. B. Cooke, Secretary, Richmond, Va.
 Dec.—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.

Dec. 2—Continental Field Trial Club, 11th annual trials, John White, Secretary, Hempstead, Long Island.
 Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
 Jan.—Pacific Coast Field Trials Club, 23d annual trials Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

THE FOOL AND THE WISE MAN.

He loved to lean upon the fence,
 And watch the swallows dart,
 Or list to lark, with joy intense,
 Trill melody from its heart.

He loved to linger by the brook,
 And scan the rattle's play,
 Or drowse and dream above his hook,
 With trouble—far away.

With simple joys he was content;
 He had no wish to rule;
 Men said his days were all misspent,
 And dubbed the man—a fool.

His brother, where the crowds were great,
 Sat scheming, day by day;
 He filled men's hearts with fear and hate—
 And piled his gains away.

Never knew he one hour of rest,
 His brow was lined with care;
 If joy had e'en been in his breast
 Lingered it had not there.

No birds enchanted him with song.
 His dreams—were full of sighs.
 His fellows saw him grub along,
 And thought—that he was wise (?).

MANY LURES FOR BLACK BASS ANGLERS.

In no department of angling mechanics has the ingenuity of the Yankee come more promptly to the surface than in the matter of artificial baits for black bass. It is safe to say that over 100 ingenious, practical and killing artificial baits are now on the market for the bass fisherman. These vary as to weight, size and floating quality, and range all the way from exact rubber imitations of a natural frog to some strange creature in imitation of nothing ever seen on land or sea.

A few of these novelties, although of recent introduction, have demonstrated their effectiveness as lures. One of the best of these new baits is the buck tail, which is made of the tail of a deer tied on a long shank hook and spread out liberally over the bend of the hook. What particular attraction the tail of a deer should have for black bass no one knows, but certain it is that this lure, either made in dark brown for day use or bright white for late afternoon, evening and night use, is a very killing bait. It is made generally with one or two concealed hooks. To the credit of the angling fraternity, as well as the dealer, it may be said that the use of the treble hook is rapidly being discontinued. Indeed, in some states, notably that of New Jersey, the treble hook is now illegal. Pity 'tis that not every state has followed New Jersey's fair statute. The buck tail, in the form described, is generally used on or near the surface and is light enough to be used with a fairly stiff fly rod. Like all other artificial lures, it should be kept constantly in motion, and will be found most effective when cast in the vicinity of weeds or brush.

An interesting combination is now offered of this buck tail attached as a troller to the famous floating baits. These are known as the "revolution" and "evolution" baits, and have been wonderfully effective throughout the Middle and Northwestern states. They are made of aluminum, coarsely fashioned, with arms which revolve when drawn through the water and are bright and glistening and have every reasonable attraction which inquisitive bass might ask. Strange to say, they have not yet been freely tested by Eastern anglers who seem to be very conservative in the matter of novelties for bass fishing. The hair of the buck's tail has also been found to be an attractive lure when tied on the shank of a No. 6 hook and used as a fly.

Another remarkably successful lure consists of the Dogaiac baits, which take their name from the town in Michigan where they are made, and which are, in some respects, the most highly finished artificial bass baits now on the market. They have many ingenious features to attract the critical sportsman as well as the bass. They are made in imitation of minnows of various colors and are so equipped with small pieces of lead that they float in a correct position no matter how fast they may be retrieved. A revolving spinner precedes and follows the fish, one turned to the right and the other to the left. This construction prevents kinking of the line.

These minnows are equipped with an arrangement at each side and at the end, by which the treble hooks furnished may be removed and single hooks substituted. The makers have not confined themselves to imitating either the shape or color of a variety of minnows, but have also introduced a number of ingenious shapes which have been found quite as effective as the imitation minnows. These baits are

of fine weight for casting and have a tendency to sink very slowly, which recommends them as an ideal black bass bait for some waters. In fineness of finish, quality and durability they leave nothing to be desired.

Another novel and interesting bait recently placed on the market is the Jamison coxer and teaser. Mr. Jamison is a Chicago sportsman who has devoted considerable leisure time to the study of the habits of black bass. The circular with which he announces his bait is extremely readable to any angler for this game fish. Mr. Jamison has become convinced, with the rest of the expert black bass anglers, that the bass sees his object long before it reaches the water. He has watched bass start for the place where a bait or frog would land and travel twenty feet with their back fin sticking out of the water. This experience is not novel to any angler who has fished in shallow waters or where the bass were accustomed to surface feeding. Mr. Jamison, therefore, ingeniously constructs a bait which moves freely through the air, and while in the air resembles a bug. It has a round-shaped body which is made of cork and enameled white, from which two side wings project, and the tail is furnished with two large flat brilliant red feathers in which the hook is concealed. To make the bait almost weedless, it is so weighted that when drawn through the water the barb of the hook remains uppermost. When pulled from the water this bait has a tendency to seek the surface and makes a wake like an insect or bug, and in the hands of many expert anglers has already demonstrated its remarkable killing qualities. The bait is made either single or tandem.

The "Nemahdin" is another novelty in bass baits which has much to commend it. It has a spinner in front of a barred shaped body which is more or less in imitation of a minnow, and the hooks are skillfully guarded by wires that render it practically weedless.

The difficulty with many of the bass baits heretofore is that they turn so frequently that the line becomes rapidly kniked and snarled. This has been overcome by the method described above and which consists of using spinners revolving in opposite directions, or by the use of the Stewart pilot, a recent novelty which will instantly appeal to any angler for its ingenuity and valuable service. It is so constructed that by using either the front or end of the pilot the bait will persistently seek either the surface or the bottom. It will be seen that this device will instantly turn right the frog, which, as every angler knows, has the persistent habit of landing on its back and staying there, in which position no well-constructed bass would attack him. The Pilot from Chicago is made of aluminum and sells for 25 cents.

For using live frogs several ingenious devices are now on the market. Thatcher's aluminum floating live frog rig is perhaps the most ingenious of the lot. It consists of a shaped piece of aluminum with a hook at the front and the back and rubber bands by which the frog is attached to this aluminum plate which exactly fits the shape of his body. The hooks are between his forelegs and hindlegs, one facing down and the other up, and are so located that almost any strike will hook a fish. This rig is supposed to allow the frog free and natural action.

Another device of similar style is a frog tandem, which consists of two hooks attached with a piece of lead soldered to the second hook to which is fastened a rubber band. The first hook is fastened through the lips of the frog, the rubber band drawn around his body and in this position he floats correctly whether living or dead.

Another similar device is the gang and casting hook, which consists of a small spinner attached to the upper end of a long-shanked hook and a split shot fastened to the bend of the hook. By this arrangement the advantage of a spinner is had and the split shot will persistently keep the minnow or frog upright.

A frog casting frame gang is another one of the recent novelties for bass fishermen. It consists of a coarsely shaped piece of wire, from which are sprung single or gang hooks to which the frog is attached. By this arrangement the hooks may be sent through the legs of the frog so as to hold it in correct position all the time.

Another, made in Utica, N. Y., is also an interesting variation of special baits, which is good for either trolling or casting. It has the unique feature of a darting bait as well as a revolving one. By an ingenious arrangement of fastening the line not to the forward end of the minnow, but somewhat back from the head by means of a swinging hinge, an oscillating and darting motion is given to the bait, which has proved very attractive to game fish.

A similar bait which has been remarkably successful for bass, trout and salmon, is the "silver soldier," made by a New York sporting goods house, and which consists of a German silver minnow, to which is permanently soldered a fine quality single hook. This minnow is bent into nearly a half circle, and when drawn through the water turns from side to side in close imitation of a wounded minnow endeavoring to escape from his enemy. The "silver soldier" has been effective in salt water as well as fresh.

The bass fisherman who is trolling alone for his favorite finny quarry will find it necessary to be equipped with some method of holding his rod in the boat, and the ingenious Yankee has not overlooked this important item of the equipment. A device has for several years been on the market which may be securely attached either to the gunwale of the boat, the seat or side, and into which the fishing rod may be placed ready for instant release.

The device is of galvanized iron with arms which are rubber covered to protect the finish of the rod, and is capable of a dozen different adjustments. The security of the arrangement is absolute, and no angler having once tried it would attempt to get along without it. By the use of this device the rod may be extended directly over the stern of the boat, or

at right angles, for the purpose of trolling close to shore.

The weedless hooks and spinners have also contributed not a little to the popularity of bass fishing among Western lakes where weeds are prevalent, and are entitled to equal place for recognition among the critical angling fraternity of the East. These consist of long-shanked pattern hooks, to the shank of which is permanently attached a small piece of nickel-plated copper which spins within close distance to the point of the hook. The weedless feature is obtained by the use of spring wires extending from the ringed end of the hook. An ingenious novelty is furnished by this company, consisting of a tandem of hooks, one long-shanked, the other short, to which two small frogs or minnows can be attached, and which has conclusively demonstrated its value.

Angling Devices Recently Patented.

In the use of bait or fly-casting tackle a prime object is to reduce to a minimum the friction of the line as it is reeled in and out, particularly so in casting. To attain this end much ingenuity has been shown in devising guides and tips of the proper size and shape and in the selection of material most suitable for them. With the various agate or other hard substitutes, snake, ring and metal guides and tips most anglers are familiar, yet new styles are continually being produced, and recently there has been advanced a new departure in rod tip construction which, it is claimed, practically opens the field of invention afresh. A few months ago the first roller tips and guides were offered to anglers, and already a second patent on a device of this nature has been granted, this time to Otto Miller and Philip Kunzinger of Brooklyn, N. Y. It relates, however, to rod tips only. The tip is penetrated by a transverse opening back of the boss, in which is journaled an anti-friction roller, its ends loosely fitting holes drilled in the sides of the boss and held in place by a threaded collar screwed in the outside of the boss. The returned annular flange forms a smaller orifice, which holds the line near the center of the roller. This invention is simple and may be easily applied to any trolling rod tip. It is cheaply manufactured and is said to serve the purpose admirably. Any parts broken or damaged by wear may be replaced without removing the tip from the rod. Of course the roller tip must be so placed on the tip joint, in relation to the position of the reel, that the line will pass over instead of under the roller, or sideways.

Another device, recently patented is designed to provide a simple, certain and thoroughly practical manner to effect setting of the hook in the fish's mouth when the bait on the hook is disturbed or to snag the fish should it take the bait when placed above the hook.

This device consists of a spring arm fastened to the rod near the grip and lying close to the butt joint when the mechanism is set. The line is run through a guide in the end of the arm and then through the rod tip. Midway of the arm is located a hook and sear, the latter having a counterweight which holds it in engagement until released by a strain upon the line, such as might be given by the fish in biting. In casting, or in still fishing with a heavy sinker, premature release of the spring is avoided by supporting the counterweight with the thumb or finger. The device is capable of attachment to any wooden or bamboo rod. This may not prove in practice, however, all it appears in theory. Quite frequently fish will jerk on the line before the bait and hook is fairly in the mouth, and then there must be a halt in proceedings until the arm is reset. Inventions of similar purpose are not rare, but not one is popular. In some the hook-setting spring is contained in the float. All alike lose fish the skilled angler would hook—they jerk the line at the wrong time. This device is patented by a citizen of Claremont, Cal. We do not think it will find favor with fishermen, still less with anglers. It has one commendation, it can be used by the fellow who catches all his fish in his dreams.

Among the newest ideas in floats is one that is made in detachable halves, and is supposed to be a worthy departure from the orthodox line of painted floats, for it permits changing the top to suit light or dark days—a red top for brighter days, showing up well in the sunlight, while white would be practically undistinguishable, while the white top is better under the thick shadows of foliage or on dark days.

Salmon in the Bay.

Local anglers have had royal sport with the salmon run now on in the "straits" and adjacent waters. On Sunday and Monday last, and throughout the week, it is estimated that at least 70 fish were taken by different anglers.

Most of the salmon were caught near the end of Belvedere Island, a few were hooked on the Angel Island side of the straits. One large fish, over 22 pounds, was caught in the entrance to the Tiburon ferry slip, by Clarence Ashlin, last week. He was trolling from a launch. S. A. Wells, John Fatjo and Frank Marcus were also in the launch, the party accounting for seven fish, all of which were taken on a No. 6 all silver Willson spoon. Al Willson has been very lucky on recent salmon fishing trips. He landed five one morning. "Parson" Jackson hooked a 12-pound fish on Sunday, on which day there was about twenty trolling boats out. Most of the anglers in these boats caught more or less salmon.

The fish taken were all fresh run, in splendid condition and put up game fights. The possibilities of sport in trolling for salmon as indicated by the catches of the past two weeks in the bay waters mentioned go a long way towards rivalry of Monterey bay salmon fishing. The season for salmon in tide water will be closed from September 10th until October 16th.

Jackson's Napa Soda does not tangle the feet

New Resort for Black Bass Anglers.

From time to time, the waters of the Sacramento sloughs and overflows above Rio Vista have been mentioned in these columns as affording first class black bass angling. Reports received from individual anglers have been enthusiastic in praise of the sport to be had at various places between Clarksburg and Rio Vista. The one drawback for the majority of sportsmen and a salient reason why the region is not developed, is that it requires a knowledge of the tule topography and a compass to enable one to get at the places where the fish are to be found.

The few local anglers who have been lucky enough to be piloted into the hidden recesses of the district have had the fishing of their lives, for black bass. Some fourteen miles above Rio Vista, via Prospect slough and through tortuous, shallow channels deviating therefrom can be found ideal black bass waters. Ponds are there full of aquatic vegetation, including the lily pads, which seem to be the chosen habitat of the bass. In these far away tule hidden ponds the black bass are to be found in incredible plentitude, fish weighing five and six pounds are more than numerous. They are a fighting band of scaly rascals, too, they and their congeners big pike, perch, striped bass and other smaller varieties. This immense section of tule overgrown land, bisected by innumerable creeks and sloughs and dotted with thousands of ponds is a veritable spawning and breeding ground for the fishes.

A party of four local anglers landed 182 bass in a morning and evening fishing last Sunday. The killing lure was a "phantom minnow" with treble hooks—this artificial bait was used by the party, because it is in vogue with the natives of that section.

The fishing of the district briefly described above is destined to be possibly the best black bass angling resort on the coast. For the present the "natives," those of them who know the "ins and outs" of the territory, are intensely jealous of the intrusion of outsiders, as they call them, and it is generally with reluctance that a city sportsman can obtain a pilot to the mecca of the black bass angler. But there is one consolation for the rod and line fraternity and that is, now that the veil has been lifted, even for a brief peep in, the promised land will soon be as an open book for anglers and the spirit of unsportsmanlike intolerance will be unavailing in keeping sportsmen from enjoying the benefits of what the State Fish Commission originally intended for the community at large and paid for—not for the selfish benefit of the few, who are blinded by their own ignorance and narrow-mindedness.

Trap Shooting for Ladies.

Great has been the increase in popularity of such open-air recreations as field and trap shooting for ladies. Those who have once tested the pleasure and benefit to be derived by participating with their husbands or brothers in field shooting usually become enthusiastic devotees of the sport, and the same is true of shooting at the traps. As a tonic for the nervous system there is nothing better than the pure air of field and forest, and it would be difficult to find a better incentive than that of following a good brace of dogs. Trap shooting, of course, lacks in several respects the exhilaration of shooting in the field, but it is easier to be had in the immediate vicinity of large cities, and—except in chilling winter weather in the North—is always in season, which cannot be said of game-bird shooting. Therefore, sport at the traps can be highly commended for ladies, and there is cause for rejoicing in the fact that so many of the sex are adding to their health and happiness by participation in this pastime. Referring to the benefit thus derived, Mrs. Maud K. Butler, of Chanute, Kan.—a lady of social and intellectual prominence—responded as follows to a recent letter asking information regarding her personal experience in this line of out-of-door sports.

"I sincerely wish I felt capable of expressing in such impressive language of how much real pleasure and real physical benefit I have derived from the indulgence that any number of ladies would be inspired to learn the art of handling a gun. I have been shooting at intervals, few and far between, for several years for the enjoyment, exclusively, and my supremest interest has been to break as many targets as possible. Since I haven't even been able to accomplish anything phenomenal in that direction, I feel too much of a novice to furnish any beneficial suggestions from my own resources or experience. I shall remain quite well satisfied to make a record sufficiently creditable to maintain my enthusiasm and to produce the sensation of delight which the announcement of an opportunity for shouldering my gun always occasions.

"The pleasure of meeting the more skillful knights of the gun, who are famously generous and magnanimous, is one of the anticipations which is warranted to encourage the effort to keep in touch with the shooting world, and while we don't expect to increase the weight of the family purse or jump unexpectedly into fame, Mr. Butler and I are certainly looking forward with greatest pleasure to the tournaments of the future."

The trap shooters of America, who are—as Mrs. Butler has aptly stated—chivalrous and magnanimous, will doubtless take pride as well as pleasure in maintaining their favorite pastime upon a high plane, thus bringing the sport as nearly to an ideal standard as possible by eliminating everything that can offend the most refined. At the present time the leading gun clubs of the country are steadily improving the environments and increasing the attractiveness of their club houses and grounds, in order that the wives, the sisters and the daughters may find delight in attendance at regular shoots and tournaments. A few years hence the club shoots—provided with cool tents in addition to shady verandas—may prove more potent in attraction for the ladies than the golf links or tennis court. It is a recognized fact that the pres-

ence of ladies will surely improve the tone of any form of healthful open-air sport, and therefore sportsmen must always strive to make these pastimes worthy in every respect of their attendance.

At the recent Northwest Tournament at Portland, four lady shooters were on the firing line. While there is a noticeable attendance of the fair sex at local shoots, with the exception of two or possibly three, Mrs. A. M. Shields and Mrs. J. B. Hauer, the indulgence in the sport of trap shooting by the ladies is at present somewhat limited.

On the contrary, however, the attractions of upland and marsh are strong enough to induce a large number of ladies to try 16 and 12 bore on both ducks and quail, nor are the skilled rifle women waiting who can drop a buck.

From present indications, it is safe to say, that the trap shooting boom will be contagious, and we anticipate seeing a number of ladies at gun club shoots who can and will break targets, next season.

AT THE TRAPS.

Previous to the invention of flying targets trap shooting could hardly be considered a national sport in the United States. Live bird shooting had a fair number of devotees, it is true, but the events of importance in this line could be summed up in a few state tournaments each year and the pigeon matches between experts, with an occasional team race. A glance at the files of any of the sportsmen's journals of twenty-five years ago demonstrates the fact that during the period when inanimate target shooting was just coming into popularity the scores of both live bird and flying target events were given in minute detail, yet the trap shooting department was seldom crowded. To report a three or four-day target tournament in similar manner at the present time, when the number of competitors may possibly range from 100 to 200 would fill from six to ten pages, and there would be little, if any, space for any except the leading shoot each week. Now, the problem is to do justice to the multiplicity of trap shooting events, and this can only be done by a system of condensing the scores, so that the news of the week may be placed before the reader in such manner that the department will give him the results in concise rather than cumbersome style. Even with this system the trap scores are very much in evidence every week in the year.

At the present time the relative importance of live bird and inanimate target shooting is the reverse of the condition existing a little more than a quarter of a century ago. Then live bird shooting—mainly wild pigeons—was the principal sport in the line of trap shooting. Now inanimate or flying target shooting is so far in the lead that the distinctive live bird shoots cut but a small figure. This is partly due to the extermination of the wild pigeons and the expense of securing tame pigeons, while inanimate target shooting is easily obtainable in almost any locality, at slight expense.

The influence of the sportsmen's press has done much to stimulate the sport of trap shooting, and the Interstate Association, with Elmer E. Shaner as an active, efficient field marshal, has given great impetus to this recreation. There has been almost a phenomenal increase in the number of gun clubs during the past ten years, and it is believed this development will continue in like ratio for many years to come, as it affords a fair substitute for field shooting, and the gradual decrease in the game bird supply will probably cause a larger proportionate growth of trap shooting.

The Vallejo Gun Club blue rock season for this year closed on August 27th with a merchandise shoot. A live bird shoot is scheduled for the near future for the wind-up shoot. The Vallejo club has had an enthusiastic season at the traps and is in a flourishing condition with a large list of active members on the roll.

At the merchandise shoot mentioned the principal winners were: Clarke, Mayfield, O'Hara, Hirschle, Comfort, Burnett and Roney. There was a strong attendance of visiting shooters. The list of prizes was numerous enough to give each one of twenty contestants a prize. The leading scores at 25 targets were: Clarke 21, Mayfield 21, O'Hara 20, Hirschle 18, Roney 18, Carter 20, Winkelman 12, P. Magistrali 19, Comfort 24, Woods 16.

The regular shoot of the Union Gun Club programmed for September 15th has been postponed until Sunday, September 24th. The club date fell on one of the days of the Interstate shoot. This shoot will be the closing blue rock shoot of the Unions for 1905.

The Santa Rosa Gun Club shoot, August 27th, offered a variety of events for the club and visiting shooters. The main feature of the day was a team shoot between Santa Rosa and Petaluma powder burners, at 25 targets per man. The Santa Rosans won by 15 birds. The scores were:

Santa Rosa—Hesse 21, Slusser 18, MacGregor 22, Young 18, MacQuiddy 13; total 92.

Petaluma—Murphy 19, Summerfield 12, Goper 20, Hooper 13, Carter 13; total 77.

In the club cup shoot the scores were as follows: MacQuiddy, 14 yards, shot at 30, broke 8; Slusser, 18, 25, 22; MacGregor, 16, 27, 16; Edmonds, 16, 28, 17; Hesse, 18, 25, 20. Slusser won the monthly medal.

In the pool shoot the scores were: Summerfield, 3 out of 10; Slusser 9, Hooper 4, Murphy 9, Mego 6, Steiger 3, Hesse 7, Kraper 6, Carter 8, Goper 6. Slusser and Murphy tied for first money. Carter won second money.

Twenty-nine shooters attended the Golden Gate Gun Club final club shoot for this season on the Ingleside grounds last Sunday.

In the champion class M. O. Feudner broke 89 targets out of 100 and was high gun for the day. This score

gave him the high average for the season and the A. M. Shields trophy for club high average for 1905. Webb and Feudner were both tie, 90 per cent., up to Sunday, but Feudner led Webb two targets in the club shoot and won out. Varien was close up to the leaders, but could not catch up by six targets. Ed Schultz, who was also looked upon as one of the strong contenders for high average prize, fell short with but 89 targets to go on. The purse winners Sunday in the champion class were: Feudner, Holling, Forster, Nauman and Webb.

Fred Schultz was high gun in the first class squad on Sunday, but was beaten out by Gamble for the season's class high average, with Donohoe a hair's breadth behind the two. Harpham won out over Murdock for the season. The shooters above mentioned won the purse for the class.

A. M. Shields had a lead in the six previous shoots that brought him high average for the second class—he was but two targets behind Bruns high gun for the day in the class. Jacobsen was just a notch under Shields for class high average. The class purse, four moneys, was annexed by Bruns, McElwain, Shields and Jacobsen.

Harvey scored the high average for third class as well as first money on Sunday. Cuneo, Johnson and Patrick won the other three moneys. The quartet finished for the class, the positions being in the order named.

The scores made were the following:

Club match, 100 targets, \$100 added (\$25 for each class), 16 yards—			
Champion Class—			
Feudner.....	22	23	21-89
Holling.....	23	20	22-88
Forster.....	25	13	19-87
Nauman.....	21	20	22-87
Webb.....	22	21	22-85
Varien.....	20	22	19-83
Schultz, E.....	21	19	19-80
Iverson.....	18	21	17-79
Haigbt.....	21	20	12-75
Second Class—			
Wattles.....	23	18	13-70
Goleber.....	16	16	17-69
Lewis.....	13	13	20-65
Potter.....	17	15	15-62
Third Class—			
Bruns.....	19	15	17-68
McElwain.....	17	18	17-68
Shields.....	14	17	16-64
Jacobsen.....	18	13	17-64
Knick.....	13	17	14-54
First Class—			
Schultz, F.....	18	20	18-78
Murdock.....	20	19	19-77
Donohoe.....	18	19	20-77
Gamble.....	15	22	19-76
Harpham.....	18	20	19-75
"Slade".....	20	20	18-73
Fourth Class—			
Harvey.....	15	21	18-74
Cuneo.....	19	14	16-72
Johnson.....	13	14	15-58
Patrick.....	10	15	15-57
Sylvester, Dr.....	16	10	13-49

An example to be followed by Coast gun clubs is the career of the Golden Gate Gun Club for 1905. At the seven monthly shoots of the club this season, \$700 was distributed in cash prizes to the members—\$100 at each shoot, divided into four \$25 purses, one for each class. The club still has a creditable balance in treasury for a starter in 1906.

The classification system followed this year—dividing the shooters into champion, first, second and third classes, it has been demonstrated, was a strong factor towards creating enthusiasm and maintaining the organization's popularity with the shooters as well as arousing general interest in the sport of blue rock trap shooting.

Dan Daniels took part in the first day's events at the Interstate Association shoot at Denver, August 29th. He broke 181 out of 200, 90.5 per cent., as follows: 15-12, 15-13, 15-12, 15-15, 20-20, 20-20, 15-13, 15-15, 15-14, 15-12, 20-19, 20-18. Not so bad for an engineer. Dan stopped at Denver on his return from a trip further east. His gun, a Greener, broke down on the second day.

The initial shoot of the recently organized Santa Cruz Rod and Gun Club took place on the club trap grounds at Del Mar, August 27th.

Ten bird races were on the card and the following scores were made: W. H. Varien (of Pacific Grove), 9, 8, 9, 6, 9, 10, 8, 7, 9, 8, 10. W. E. Greene (of Pacific Grove), 10, 8, 9, 10, 9, 7, 9, 9, 9, 10. Bert Pearson (of Salinas), 7, 7, 8, 9, 8, 7, 9, 7, 6, 10. Mr. Gammon, 4, 4, 5. Mr. Matthews, 5, 5, 4.

Greene seems to have struck the pace he had at the Sacramento tournament, three straights and one lost out of each of six ten-bird races—98 out of 110 is pretty good shooting. Varien was only six birds behind him.

Mr. Elmer E. Shaner arrived in this city on last Tuesday evening. Mr. Shaner is a gentleman of exceedingly pleasant personality and was taken in charge by one of the leading figures on Sportsman's Row. Rollo O. Heikes and Tom A. Marshall were due to arrive to-day. Among the shooters from the East who will be in attendance at the interstate shoot next are: W. R. Crosby, Fred Gilbert, Jack Fanning, Mr. Arnold, H. C. Herschey, D. W. King, Jr., E. D. Plank, Frank L. Carter, Chan M. Powers and Harvey McMurchy.

The Ingleside grounds are being rapidly arranged for the accommodation of the shooters next week. The grounds will be open for practice shooting on Thursday.

It is proposed to hang up a suitable trophy for a team race, open to all. This will bring a coast team or teams against the Easterners and will settle the much vexed question "How do our shooters compare with the Eastern cracks?" This will be an extra event and a lively one it promises to be.

Following the Interstate Association shoot, on September 18th there will be a live bird shoot on the grounds in which the Easterners will grass pigeons with the local shooters.

Otto Feudner, Emil Holling and possibly E. E. Drake or W. S. Wattles will attend the Medford shoot in Oregon on the 22nd and 23rd.

Today and tomorrow there will, without doubt, be a big crowd on the Empire grounds. The program of events is an attractive one and the list of merchandise prizes too numerous to mention.

British Columbia Field Trial Prospects.

A recent Vancouver, B. C., exchange has the following local announcement relating to prospects for the coming field trials of the British Columbia Field Trial Club:

Two of the best-known handlers of dogs on the Coast were in town yesterday and by the time this is read will be on Pitt Meadows working their dogs. Both men are from California and have an international reputation as trainers.

W. B. Coutts is one of the best-known sportsmen in California. He has ten dogs of the bluest of blue bloods with him. Four are Pointers and six English Setters. As it happens four of his string will enter in the Derby and six in the All-Age stake. To put it more correctly perhaps, it might be said that the dogs are not yet entered but if they turn out as Mr. Coutts hopes they will, he will enter them in that way. The list of dogs and the breeding is enough to make a man who knows a good dog from a mongrel, and who is up in society, get up from his seat and lift his hat.

This is Mr. Coutts's string: For All-Age Stake—Mr. J. E. Terry's Kilgariff by Orion, dam Mary Lou; Mr. J. H. Schumacher's Sir Roderick, sire Detroit Joe, dam Dolores; Mr. J. W. Flynn's Sabine's Molly, a Pointer by Young Rip Rap, dam Mother Sabine; Mr. F. H. Shaw's Countess Lou, by Count's Mark, dam Mary Lou; Messrs. Rose & Christenson's Belfontaine, by Count Whiteside, dam Gracie G. Gladstone.

This is the list of the probable All-Age entries with Mr. Coutts. Here are the younger ones which will be put in the Derby:

Mr. W. B. Coutts's Pointer Tod Sloan, by Bolin's Duke, dam Sloan's Whisper.

Mr. S. Christenson's Setter Goliath, sire Kilgariff, dam Maggie F.

Mr. F. D. Schumacher's Lady Bell, sire Teddy Hunt, dam Jack's Fashon.

Mr. H. Hopkins' Aunt Marle, sire Uncle B., dam Sport Belle.

Mr. J. E. Lucas has nine with him. Every one of the dogs looks good and fit, and from appearances the Vancouver sportsmen will have to go some to carry away the cups. Mr. Lucas has with him five probable entries for the All-Age and four for the Derby. They are:

Mr. J. W. Considine's Policy Girl, sire Dave Earle; dam, Top's Queen.

Mr. J. E. Lucas's (agent) Pandango, sire Dr. Daniels, dam Fan Go.

Mr. J. E. Lucas's (agent) Chiquita, by Dr. Daniels, dam Fan Go.

Mr. J. W. Considine's Roxane, sire Champion Lady's Count Gladstone, dam Jessie Rodfield.

Mr. J. E. Lucas's (agent) by Ch. Lady's Count Gladstone, dam Sports' Destiny.

Field Trials and California Quail.

W. B. Coutts in a recent letter from Vancouver, B. C., to the Sportsman's Review, says:

I just arrived in this part of Canada a few days ago to take part in the trials, and where I am located to train, the first game bird I saw was a California quail, on Sula Island, B. C., and I was delighted to see my little friend, the top-not, so far north. I am informed there is quite a few of them showing up along the deltas of the Fraser River.

It seems this is about the extreme end of their northern habitat, and the further south one goes they get more numerous. Even south of California, down into New and Old Mexico, they are found in great numbers.

We have two species in California—the mountain quail and the valley quail. The mountain birds are slightly the largest, with the prettiest plumage, and are considered the best table bird, but as they inhabit the mountain mostly in high cover they don't afford very good sport with either Setter or Pointer.

The valley birds are—or what is termed the blue quail, or the top-not—perhaps, the second best bird of the quail species in America, next to the Bob White, to give a good sport with dog and gun.

So far north as British Columbia the country is too brushy to expect good work with pointing dogs on this bird, but take it in California and south all along the Pacific Slope, this little game bird is found in most all kinds of cover, alders, willow creeks, acres of grain fields, in vineyards, in every little corner, on hill sides, but the best sport is obtained on the deserts owing to the short sage in Southern California and south into the other states. In the winter season they are found in very large beves, in fact, it may be termed bands of birds, from 100 to 1200 in one band. Such bands as this don't lay good to a dog on first flush, but after they are flushed out in low sage one can work on them for hours, and get the finest kind of point work and shooting over a good staunch dog.

The Pacific Coast field trials are run on such country as I mention—large fields with low sage for the birds to hide in. A good dog will, perhaps, have from one to ten or perhaps twelve birds to his point. Many people say after a band of birds are once flushed out and scattered that a dog cannot have a bevy point, but I for one claim that if a dog has four or more birds to his point you cannot call it a single, so what are you going to call it?

The valley quail lay good to dogs, give out good scent, and they are very fast flyers, hard to hit, and are very strong for their size, but it takes a hunter to understand their habits to obtain good sport.

Major J. M. Taylor left New York last week for Vancouver, B. C., where he will judge the British Columbia trials on the 21st Inst. at Ladnor. He will also act in the saddle at the Pacific Northwest trials at La Conner Flats, beginning October 12th.

The San Mateo Kennel Club show opens to-day near San Mateo, at the polo field of Mr. Chas. W. Clark.

The entries we are informed will probably make the show a four-point show.

There will be a large attendance of fanciers from this city at the open air show. A number of recent doggy arrivals will be benched and a surprise or two is expected from the dark 'uns.

MIXED PICKLES.

Prospects for Trout Fishing in Santa Cruz county in the future are most propitious. Thousands of young fish at the hatchery and not enough help to distribute them. This is the situation in a nutshell, as described by Superintendent Shebley of the Brookdale hatchery. Mr. Shebley has twenty-eight tanks of running young steelhead, all ready to be placed in the streams of the county. He is anxious to get rid of these fish, so as to make room for the salmon eggs, with which it is proposed to stock the waters of Monterey Bay, and will give fish to anyone who will take the trouble to stock their local streams.

Three large outdoor tanks for yearling fish are soon to be built in the hatchery grounds, so that brood fish can be raised for exhibition and breeding purposes. Mr. Shebley is putting in a main entrance to the grounds, opposite the point where the railroad platform, which Mr. Judah has promised, will be built. A cupola will also be put on the main building so as to take up the dampness, and other improvements are steadily going forward.

There are more young fish in the creeks of Santa Cruz county to-day than have been known for years. This is bringing many anglers to the district and many visitors to Brookdale and Ben Lomond. The only difficulty is in raising the money to keep the good work going. The Southern Pacific is contributing \$100 per month to the hatchery, the Supervisors have appropriated considerable money for the same purpose, but still more money is needed. As Mr. Shebley said, "There are 300,000 trout in the hatchery today which ought to be in the streams, if we only had the funds."

The prospects are good, however, that the county will be able to afford the necessary assistance before very long. Fred H. Pray and Supervisor Ralph Miller of Santa Cruz can truly be called the fathers of the hatchery. They have solicited private subscriptions, given their own time and money for the purpose and with Judge Logan, who gave the site, and Superintendent Shebley himself, deserve the credit for the fact that Santa Cruz county has a fish hatchery today.

Game Warden Reed has been engaged this week in stocking with fish from the Brookdale hatchery on the west fork of the Soquel creek and Bean creek. About 25,000 were placed in these streams today. Next week he will be engaged in placing trout in Scott's and Waddell creeks. The fish for Scott's will be placed in the stream at the headwaters in the little basin and Waddell's in the big basin.

Sempervivus creek and the stream at the Governor's camp are also to be stocked. Mr. Reed expects to place some 200,000 fish in these streams next week. This will make fishing in the big basin great sport.

The streams in the county that have been stocked are the San Lorenzo river, Soquel creek and the several forks and the following creeks: Boulder, Bear, Newell, Clara, Love, Zyante, Lampicos, Bean, Soquel, Aptos, Valencia, Corralitos, Brancifort, Waddells, Purdy, Big, Little, Scott's, San Vicente, Liddells, Moro Cojo, Wilders, Meder and Majors.

Eel River Fishing was excellent about the middle of August for a report from Eureka states that anglers returning from the river on the 14th of the month were in a happy frame of mind. Everybody reported big catches and the interior of the baskets of a majority showed that they had the goods. Among those who enjoyed a fine day's sport were P. W. Mathews and C. P. Soule, who returned with twenty-five, many of them fine, large steelhead. Dr. E. A. Montague and Attorney W. F. Clybourne landed nine, one being a steelhead weighing ten pounds, while the remainder were half pound trout. The latter were very gamey and furnished much sport. There were many other anglers on the river and only in a few instances were the catches reported to be bad.

Attacked by a Cougar was the thrilling experience of Hiram Williams of Cummings, Mendocino county, a week ago today, according to a press dispatch. Williams was out deer hunting and while resting at the foot of a rocky butte and intently watching an object farther down the gulch, which appeared to be a buck, he had a very narrow escape from being killed by a mountain lion.

Several stones rolling past him finally attracted his attention to things nearer at hand, and, on looking around, he was confronted by a huge cougar or mountain lion. On the impulse of the moment he discharged his rifle just as the beast sprang at him, but the bullet only wounded the creature. The accuracy of its spring was interrupted, however, and the lion struck just beside him and knocked him over. The animal was on him in a second and a fight for life was begun. Williams, who is a very powerful man, succeeded in holding the infuriated animal at bay until he could reach his rifle, and, pressing the muzzle against its side, succeeded in discharging a shot that put the animal out of business. The lion measured nine feet from tip to tip.

This was a most unusual course for the animal to take, for as a rule they are very cowardly and will not molest a man; possibly the big feline, true to the sneaking instinct of the cat tribe, tried to stalk him unawares.

Good Hunting and Fishing territory can be had in a mountainous zone found in northern Humboldt and southern Mendocino counties. Phil B. Bekeart returned from that particular neck of the woods this

week after enjoying an outing trip of ten days with a party of other sportsmen composed of Life Ball a resident of the district, Bob Kerr, Fred Webster of Albion, Clarence Ward, Jack Baird and Orral Humphrey of San Francisco. Camp was pitched near a place called Harris in a country full of game—bucks in plenty, the mountain quail and grouse shooting, when the season opens, will be as good as any sportsman could desire. In streams within a few miles of camp good catches of nice trout were made time and again. When Mr. Bekcart left, the bag was seven large bucks, and the full limit could have been bagged by the hunters had they been at all over anxious. One big four point buck was sent down to the Family Club in this city. A banquet this evening will be duly celebrated and the buck will be an honored and appreciated visitor at the board. The buck was sent to the club by Bekeart, Ward and Humphrey.

Over 200 pounds of venison was jerked and packed up ready for bringing in to the city before Bekeart left.

Southern California Game conditions are better right now than during any summer since 1902.

The statement is not made at random, as many such predictions are, but is based upon a painstaking average of the reports brought in by representative and well-posted sportsmen of experience, who are observers of game conditions, and do not think all the birds are raising two broods, because they happen to rush a hen quail with young ones in August.

The average hunter is a hopeful sort of cuss, and generally prefers to think the best of the country until confronted with undeniable facts in the form of poor sport. It is not wholly reprehensible, either although a failing that frequently corrupts the accuracy of his judgment.

Such sportsmen as Charles A. Loud of Encinitas, 'Pop' Stebbins of the Conejo in Ventura county, Gus Knight, Jr., of San Bernardino, Joe Mitchell of Glen Ivy in Riverside county, and Charlie Julian of San Diego are not only qualified to pass upon the state of the game, but equally important, are men who can be relied upon. When they all agree that there are three young quail this year to one seen at the same time last season, one is willing to believe it, and ready to take the statement at face value.

Charlie Loud, who trains dogs, and shoots a great deal in season on his place in San Diego county, was in town last week with most rosy reports of sporting prospects that cannot fail to stir the blood of the latest quail hunter.

"In my section of the country I am satisfied there are ten young birds for every one that was to be found in August last year," says Mr. Loud.

TRADE NOTES.

Averages Reported.

At Mason City, Ia., July 31st and August 1st, W. D. Stannard won first general average, 384 out of 400, shooting "DuPont"; Fred Gilbert won second general average, 383 out of 400, shooting "DuPont"; R. R. Barber of Paullina, Ia., won first amateur and third general average, 378 out of 400, shooting "DuPont"; H. G. Taylor of Meckling, S. D., won second amateur average with 377 out of 400, shooting "New E. C." (Improved).

Lookout Mountain, Tenn., August 15th and 16th: C. G. Spencer, first general average, 387 out of 400, shooting "DuPont"; H. N. Hall, second general average, 377 out of 400, shooting "DuPont"; Walter Huff, third general average, 369 out of 400, shooting "DuPont"; C. W. Goodlake, of Chattanooga, Tenn., first amateur average, 367 out of 400, shooting "DuPont"; H. Watkins, of Nashville, Tenn., second amateur average, 350 out of 400, shoot "New Schultze"; John Livingston of Springville, Ala., third amateur average, 357 out of 400, shooting "DuPont." The DuPont Trophy was won by C. W. Goodlake, 367 out of 400, shooting "DuPont."

IT IS WHAT HE DIGESTS.

Writing on the feeding and overfeeding of horses, Veterinarian A. S. Alexander says: It is perfectly safe to assert that thousands of work horses are injured by kindness.

The owner thinks that, because his team is hard worked, it ought to be heavily fed, but he forgets that it is not what the horse eats, but what it digests, that counts. This is especially the case in summer, when there is much field work to be done and little time in which to do it.

The horse hurries home, hot and weary, receives all he can "hog" and goes out to the water trough, where he fills up with water and goes on to work again. First of all, his stomach was not in fit condition for food reception.

The fatigued, hot, sweaty horse can not digest food. He needs a rest first and then a drink of water, which passes through his stomach and stays in the large intestines.

If he eats grain and then drinks water, the food is largely washed out by the water and passes to the small and large intestines in which the food is not digested, but decomposes, gives up gas and thus sets up more or less disturbance and distress.

In these circumstances a horse is not properly fed with six quarts of oats and all the hay he can gobble in the short interim of the noon hour. He has been fed, to be sure, but he has

derived little benefit from his food.

All the benefit derived comes from the portion of the food digested, and that is very small when there is not sufficient time to masticate properly and then digest normally.

In the busy season the work horse should have small amounts of concentrated, nutritious food, just such an amount as he can masticate and digest. When corn is fed, it adds fuel to the heat of his body and does not supply the strength and vigor he most requires. That comes from oats, and time is needed for their mastication.

Hay is unnecessary and actually injurious when fed at noon. It is not digested while the horse is at work.

It does not remain in the stomach, but, like water, passes through into the large intestines, where it lies inert or decomposing until a period of rest promotes the normal process of digestion.

On general principles it will pay to cut in half the ration now being fed to work horses, provided they have but little time to masticate and digest their food. This will be found remedial where horses are evidently panting when at work, or having a tendency to diarrhoea.

They will do better on less food for the reason that they digest a greater proportion of its nutrients. Hay in summer time should be fed very early in the morning and again at night, at which time the horse may have all he wants. Allow the drinking water before meals.

Ottawa, Ont., August 16th, 17th and 18th: J. A. R. Elliott, first general average, 612 out of 640, shooting "New Schultze"; Ed. G. White, second general average, 608 out of 640, shooting "DuPont"; F. H. Conover, third general average, 601 out of 640, shooting "DuPont." The Governor General's Cup for high amateur average for the tournament was won by T. M. Craig of Sherbrooke, Ont., 593 out of 640, shooting "New Schultze." Mr. Craig also won the Kynoch Cup. The DuPont Trophy for second high amateur average for the tournament was won by Thos. Upton of Hamilton, Ont., 589 out of 640, shooting "DuPont." The Lash & Rand Trophy, offered to the amateur making the longest straight run, was won by W. J. Johnstone of Ottawa, Ont., shooting "New Schultze," with an unfinished run of 99. The Cogswell & Harrison Gun was won by C. G. Thompson of Sherbrooke, Ont., shooting "New Schultze." Mr. Thompson tied with six others on 58 out of 60, and then broke 20 straight in the shoot-off. The Hollis Gun was won by Geo. Cline of Hamilton, Ont., shooting "DuPont." The Parker Gun was won by T. A. Duff of Toronto, shooting "DuPont." The Carling Gun was won by Geo. Howard of Sherbrooke, Ont., shooting "New Schultze." The Grand Canadian Handicap was won by Geo. McGill, 49 out of 50, shooting "Infallible." Mr. McGill also won the H. D. Kirkover Cup. The Brewers & Maltsters' Cup was won by R. W. Wakefield of Toronto, Ont., shooting "DuPont." The two-man team race was won by A. M. Throop and W. J. Johnstone, both of Ottawa, Ont., Gun Club, and both shooting "New Schultze," with 39 out of 40. The five-man team race for the Mail Trophy was won by the Sherbrooke, Ont., Gun Club, all five of the team shooting "New Schultze" and scoring 238 out of 250.

Kansas City, Mo., August 16th, 17th and 18th: Fred Gilbert, first amateur average, 568 out of 600, shooting "DuPont"; W. H. Heer, second general average, 563 out of 600, shooting "New E. C." (Improved); R. O. Heikes, third general average, 548 out of 600, shooting "Infallible"; Ed. O'Brien of Florence, Kas., second amateur average, 538 out of 600, shooting "New Schultze"; E. W. Arnold of Larned, Kas., 528 out of 600, shooting "New E. C." (Improved).

Dalton, Ohio, August 17th and 18th: C. O. LeCompte, first general average, 383 out of 400, shooting "Infallible"; F. D. Alkire of Williamsport, Ohio, first amateur and second general average, 374 out of 400, shooting "DuPont"; F. H. Snow of South Brooklyn, Ohio, second amateur and third general average, 370 out of 400, shooting "DuPont"; O. F. Cabbut of Massillon, Ohio, third amateur average, 353 out of 400, shooting "DuPont." Mr. LeCompte made three runs of 50, 57 and 60 respectively.

Chicago, Ill., August 17th, 18th and 19th. W. R. Crosby, first general average, 594 out of 600, shooting "New E. C." (Improved); F. C. Riehl, second general average, 577 out of 600, shooting "New E. C." (Improved); R. R. Barber of Paullina, Ia., first amateur and third general average, 568 out of 600, shooting "DuPont"; Hugh Clark of Wabash, Ind., second amateur average, 565 out of 600, shooting "DuPont"; Kit Shephardson of La Grange, Ind., third amateur average, 561 out of 600, shooting "DuPont."

All Do Well With the Goods.

At the Lincoln re-union live bird shoot on August 27th at Reclamation station, R. Haas killed 25 straight with U. M. C. ammunition at 30 yards rise. Straight scores of 12 pigeons, 30 yards, were shot by E. L. Gamble, George Sylvester (2), Clarence Ashlin, H. Klevesahl, "Wilson" and L. Cuneo. A notable occurrence at the shoot was the remarkably long range kills made by H. Nauman with a Remington gun and U. M. C. ammunition. Several birds he dropped were over 100 yards away; the Remingtons shoot strong and U. M. C. ammunition is accurate and reliable.

Peters Points.

At the tournament of the Orange County Gun Club, Middleton, N. Y., August 15, 16 and 17, Neaf Apgar won the high general average with Peters' factory

loaded shells.

At the Bound Brook, N. J., tournament, August 19, Mr. Apgar was again high man, breaking 143 out of 150.

On August 15, the newly organized gun club at Durand, Wis., gave a very successful one-day shoot. It was managed by Mr. E. O. Seymour, and everything went off in fine shape. Mr. Seymour was high professional, and first and second amateur averages were won by Mr. H. Nickels and Mr. J. H. Stearns, respectively. All these gentlemen used Peters' factory loaded shells.

Mr. James S. Day, traveling in Central Texas for The Peters' Cartridge Company, is proving his ability as a shooter by taking high average at most of the tournaments in his territory. At Fort Worth August 18th he scored 93 per cent., and at Will's Point, Texas, August 17th, he was again high, breaking 108 out of 115. Mr. Day shoots Peters' "Premiers" and "Ideals" equally well.

At the one-day shoot of the Lamar Gun Club, Paris, Texas, August 25th, Mr. L. I. Wade won high average, 93 per cent. Messrs. James S. Day and C. D. Ellison tied for second average, all using Peters' factory loaded shells. Messrs. Wade, Day and Ellison also won first, second and third averages at Wolf-City, Texas, August 24th.

Messrs. Wallace Miller, J. S. Day and L. I. Wade won second, third and fourth averages at Wootap Mills, Texas, August 21st and 22nd, all using Peters' shells. Mr. Wade was also high gun at Forney, Texas, August 23rd, breaking 100 targets out of 105.

A Good Record for a Year.

During the past season of seven monthly shoots held by the Golden Gate Gun Club the users of U. M. C. ammunition were steadily to the fore and fine scores mark the records of those who stood by the famous goods—this has been a noteworthy fact throughout the season in all of the gun clubs of the Coast. There were twenty-nine shooters who faced the traps at the final shoot of the club on the 27th of August at Ingleside, and out of that number twenty-four shooters were users exclusively of U. M. C. "Acme" and "Magic" shell.

A New Winchester Rifle.

The Winchester Repeating Arms Co. announces through their advertisement a new gun called the Model 1905 self-loading rifle. The new rifle is made in .32 and .35 calibres, the cartridges being of the modern smokeless powder type, and are furnished with either full metal patched or soft point bullets. The ballistic data given in the announcement indicates that the new cartridges are desirable both for hunting and target shooting. The operation of this rifle should not be confounded with that of machine guns, which reload and fire to the extent of their magazine's capacity without stopping after the trigger is first pulled. In using the Winchester self-loading rifle, it is absolutely necessary to pull the trigger for each shot, which places its operation as completely under the control of the operator as that of any repeating rifle. The self-loading system permits rapid shooting with great accuracy, and on account of the ease and novelty of its operation adds much to the pleasure of shooting at either target or game. The Winchester Model 1905 self-loading rifle is made with blued trimmings and a plain walnut stock and forearm not checked. The barrel is round, 22 inches long and is fitted with sporting front and rear sights. Octagon or half-octagon barrels, or barrels longer than 22 inches cannot be furnished for this rifle. The stock is 14 inches long and furnished with a rubber butt plate; drop at comb, 1 1/2 inches; drop at heel, 2 1/4 inches; length of gun over all, 40 inches. Fancy walnut stocks and forearms, plain or fancy walnut pistol grip stocks checked or unchecked, and stocks having special length or drop can be furnished for this gun when so ordered at the same prices as for other models.

LONG POULTRY YARDS.

The cheapest way to grow poultry is on pasture, and the most convenient way to supply the pasture is to have a yard long enough to plow. It costs something to fence a yard, but when the fence is once up it lasts for years and the amount of feed that may be grown in such a yard returns an annual dividend sufficient to pay big interest on the investment.

The width of the yard matters little, only that it costs more to fence the same amount of ground into narrow yards, but when the work is done the long, narrow yards are more satisfactory. Twenty feet wide is sufficient to turn a pair of horses when plowing.

Therefore if a poultry yard is 20 feet wide and 300 yards long it may be back furrowed one time and the furrow turned to the fence the next time.

By plowing in September and sowing a mixture of wheat and rye it is quite possible to have an abundance of pasture during the winter months when snow is not too plentiful. As soon as the ground is dry enough in the spring the yard may be replowed and planted to oats and peas, which will furnish a great deal of feed during the late spring and early summer months. In June or July the ground may be again plowed and planted to rape, several kinds of turnip, millet, buckwheat, cabbage, and kale.

Some of this stuff may be fenced off and permitted to make crop for winter. The kale is especially valuable

for late fall feeding for frost does not hurt it. For the same reason turnips are very valuable as they furnish greens all winter. It is almost impossible to get too many kinds of vegetation in the chicken yard, even weeds are relished and often picked at in preference to the finest clover. The many miserable, little dirty chicken yards seen about the country, should suggest improvements along this line.

Hogs are built to root. They get a good share of their living that way. Hogs root where they find something, usually grubs and roots that supply needed elements not found above ground. Hogs grow rapidly and they need mineral matter as well as flesh and fat building material. If hogs dig up pasture ground it is because they find grubs among the grass roots. It is worth something to have them destroyed and the pasture grows better after the ground has been turned over.

The batch of good butter is often spoiled because it is permitted to stand too long, and because when the butter has come it does not remain long enough in the cold water to harden. The milk cannot be worked out unless the butter is hard, and too much water will stay in.

When greasing a buggy or wagon with an iron spindle, it would be better to wipe the spindle clean before applying the oil.

THE RANGE HORSE BUSINESS.

A. B. Clark of Moffat, an extensive shipper of range horses, says: Generally the number of horses on the range in large herds has greatly diminished, as is also the number of cattle. As an offset to this, the number of owners of horses has greatly increased, but their holdings are smaller than they were years ago. I think the records of our stock associations in Montana show that 150,000 horses were shipped last year. This probably is the greatest number of horses that have ever been shipped from the state in one year. My opinion is that twice this number of colts were branded and the number of horses must be increasing.

There is a disposition among horse owners to buy and breed very much better stallions than they have ever owned before. I believe as good a horse can be bred on the native grasses, the blood lines being the same, as anywhere in the world. The tendency of our ranchmen is to care for their horses in the winter. In a short time we will be raising grained horses which, I think, will compare favorably with any in the United States. I think the number of horses sold and shipped out of the state this year will be equally as large as last. Most of the horses sold at Missouri and Mississippi river markets come from Idaho, Nevada, Utah and Oregon, with some from Colorado and New Mexico.

At a recent sale I sold seventy-five branded horses for one owner at an average of \$106 a head. These horses were shipped from the western part of Montana and weighed 1200 to 1500 pounds. A carload of extra good two-year-old colts sired by a Shire stallion brought \$61. Some Indian ponies went as low as \$8 and common scrub yearlings for \$15, with two-year-olds at \$17 and \$18. Matured horses and mares, unbroken, sold at \$20 for 850-pound stock, up to \$75 for 1200-pound horses. I consider these prices are about the same as last year. They are unusually good and as the horses are sold at auction and the prices are made entirely by Eastern buyers who attend we suppose they must be satisfactory to them.

Broken horses sell from \$5 to \$10 a head higher than the wild ones. Different divisions of the country prefer different types of range stock. Buyers from Minnesota, Wisconsin and Pennsylvania take good, heavy mares and geldings. Feeders in Iowa, Illinois and Ohio want large framed geldings to fatten for market. Missouri, Tennessee and Kentucky take first-class mares suitable for breeding purposes. Southern dealers purchase a light grade of rangers at lower prices than corn belt buyers pay. Alabama and Louisiana take great numbers of such animals. We have shipped rangers as far East as Vermont. Lately our ranchmen have proved good buyers of stock too thin to go East. This class is fed on grass until mature and ready for the market. In this way the flesh is put on cheaply and a double value obtained from the horses when marketed.

A METHOD OF FATTENING HOGS.

Mr. Forest Henry, writing on the above subject in the Minnesota Farmers' Institute report, advises the hog breeder to get all the growth possible while warm weather lasts. Feed liberally while it is good weather, says Mr. Henry, even though it takes lots of corn, but do not let the brood sows run in with the drove that is being fed for market, as they get too fat, thus endangering their breeding qualities. Continuing, Mr. Henry says:

While your pen of hogs is changing so much corn into pork look out for the health of your herd. This is the time swine plague and hog cholera get in their work.

I cannot give you a positive preventive for these diseases, but this much is certain: Anything that will keep your herd in a healthful condition is a preventive of that dreadful disease, and at the same time will pay twice its cost in the general thrift of your hogs.

There were several hundred hogs that died in our neighborhood last season. I made it a study, took close observation and laid down these rules to guide me in my own herd, and succeeded in bringing them through without any loss.

1. Breed from mature stock
2. See that they have dry, clean sleeping quarters.
3. See that they are never overfed, and no sudden changes made in their feed.

4. See that they have free access to pure water.

5. See that they have good shade during warm weather.

6. See that they are not obliged to eat their feed in filth or mud, and what is still worse, in the dust.

7. Never feed on an exclusive corn diet.

8. Do not inbreed.

9. See that their surroundings are kept clean. In warm weather dust fresh lime around any places that are apt to give off a stench.

I keep the following mixture in a dry place, where they can help themselves the year round: One load ashes, 100 pounds salt, fifty pounds sulphur, twenty pounds copperas, one barrel lime; mix thoroughly. In addition, I often feed charcoal and soft coal.

In our opinion some exceedingly important points are touched on above. Some will take exception to the statement that fattening hogs should not be fed on an exclusive corn diet. However, we think that the majority of successful swine breeders will endorse Mr. Henry's view.

Fattening hogs fed a straight corn ration are very apt to finish up without making sufficient size. If they are fed such by-products as tankage, oil meal or shorts, it is surprising how hogs under a year old will grow and at the same time thicken in flesh.

An excellent idea is to feed some form of slop at noon if the hogs are fed their heavy grain rations night and morning, although some believe in the practice of feeding the slop first thing in the morning and afterwards allowing the hogs to have a liberal ration of corn.

A slop composed of corn meal and shorts and especially so if to this is added a little oil meal and tankage, will contribute to rapid and economical gains.

WHAT SKIM MILK IS WORTH.

No other question has evolved a greater variety in answers and we have seen is valued all the way from five cents up to sixty cents for feeding calves or hogs.

The first evidence is of course prima facie evidence that the man making it does not know his business; and the last estimate, while we know it is all true, was made under specially favorable conditions, the milk being fed to veal calves for just one month.

In feeding skim milk its value depends both on the age of the animals to which it is fed and on the proper balancing with other food.

It is a fundamental fact that all feed including milk is worth considerably more the younger the animals are, and Professor Henry in his valuable book on "Feeds and Feeding" shows how pigs averaging 38 pounds in weight only required 293 pounds of feed for 100 pounds of gain, and those averaging 75 pounds required 400 pounds, while those weighing 320 pounds required 535 pounds of food for 100 pounds of gain in weight.

As regards the skim milk, its value depends on the intelligent feeding. Thus, to quote Professor Henry again, if a bushel of corn is worth 28 cents, then skim milk is worth 15 cents per 100 pounds, if not more than three pounds of milk is given with one pound of meal; but if nine pounds of milk is given to one pound of meal, the value is reduced to nine cents.

All intelligent farmers agree that the feeding value will average from 20 to 25 cents per 100 pounds, and to this should be added, at least 5 cents (the chemists claim, we believe, 7 cents) for its manurial value when fed on the farm.

That it may be made of great value under certain condition is illustrated by the fact reported in Hoar's Dairyman of two poultry buying concerns in Springfield, Mo., buying skim milk at 40 cents for ten gallons, paying 15 cents a can freight and providing the cans, making it cost them, with hauling from railroad depot, about 75 cents per 100 pounds. This has been going on for two years, and if these firms can make it pay, why don't the farmers utilize it themselves instead of selling it for 10 or 15 cents for industrial purposes?—New York Produce Review.

Cross-bred sires should never be used, as they are very likely to reproduce the worst faults of both families. By using a pure bull an inferior herd will be vastly improved in a few years. It is not sufficient, however, to have purity of blood alone, for the bull's ancestors must have been good butter producers.

DANGER FROM INFECTED CATTLE.

Dr. Foster, of the State Board of Health, in an interview with a press representative a few days ago, expressed himself as being strongly of the opinion that tuberculosis was to be found throughout the whole of North California. While there were still some scientists who believed that animal tuberculosis could not be communicated, the consensus of scientific opinion pointed to the presence of great danger to the community from the use of such animals. He had no hesitation in saying that this was a problem of first importance and that the general health demanded its solution.

In answer to some further questions, Dr. Foster said that the center of contagion was undoubtedly in the milk, especially where the disease was seated in the udders, as was very commonly the case. The flesh was also a medium of contagion, but this to a certain extent was minimized; first, by the fact that the disease usually attacked organs that were not used for food, and secondly, by the cooking processes that would tend to destroy bacteria. Meat that was undercooked might, however, prove dangerous.

Dr. Foster was asked if he wished it to be understood that those who drank milk from tuberculous cows were therefrom endangered, and if we might here look for an explanation of the increase of consumption. He replied in the affirmative to both questions. He explained that to drink milk from tuberculous cows was to court consumption, but that the danger was naturally greatest to those who were in poor health and who were therefore unable to resist.

Country children who live open air lives would naturally not be so subject as the children of the cities, who would be more predisposed to such contagion. It must, however, be remembered that the seeds of consumption might be dominant for many years until the health became weakened from some other cause, thus giving them an opportunity to take root and become mischievous.

Dr. Foster was not aware that there were any actual statistics showing the extent to which tuberculosis prevailed among cattle, but there were indications that pointed to 75 per cent.

The remedy, the doctor pointed out, lay in the rigid inspection of animals. The tuberculin test ought to be applied and animals found to be affected ought to be isolated, neither milk nor flesh being used. In this way it could be stamped out and a great danger to the public health be avoided. He had himself known many deaths which he would have no hesitation whatever in attributing to the use of milk from tuberculous cattle. It was a matter of urgency and one that ought not to be postponed.

CATTLE DIE FROM ANTHRAX.

A dispatch from Napa says: Anthrax, a dread disease among cattle, has broken out on several farms southwest of Napa. Last week A. Callan lost about ten head of cattle, and J. Carney lost eight head of fine cows. Dr. Charles Keane, State Veterinarian, was in Napa looking after the matter. Dr. Keane has established a strict quarantine of the stock of the two ranches in question, and a determined effort is being made to stamp out the disease.

DATES FOR WOOL SALES.

The Sutter and Yuba County Wool Growers' Association has set September 16th and October 21st as the dates for the fall wool sales.

A writer says he has never found any ration equal to oats for keeping hogs in a healthy condition. He feeds oats every day to his fattening hogs, about two bushels of dry oats to seventy or seventy-five fattening hogs are put in their watering trough, and they will clean up every oat if you do not feed too many at a time. It is cheaper to feed the oats whole, as the hogs do not waste any that way, while if you have them ground they try to avoid the hulls, and usually waste considerable of the best part of the oats. If you have anything the matter with your hogs just put them on to a dry oats diet and water, and see how quickly they will come around all right.

When storing manure, decomposition will be much more rapid, if plenty of litter is mixed with it.

THE WAY IT IS DONE.

Suppose a farmer has a herd of fairly good cows, say ten in number, that are each returning him some profit, but not much, says Farm and Live Stock Journal. He gets an average of 200 pounds of butter annually, which is above the average yield of most herds, and with the skim milk and manure he finds the business fairly profitable. But he finds that other dairymen are doing much better than he is, through getting more butter per head from their cows, while not spending much more for feed. He concludes that the weak spot is in his cows, and he decides to improve his herd by breeding some cows that will be an improvement over those he now has. He figures out that, while it will take some time to do this, yet in the end it is the surest way of getting what he wants. So he buys a first class dairy bull or pays a neighbor who has one for its service. The heifer calves are kept and raised, and when they come in milk he finds that a yield of over 5,000 pounds of milk annually is possible and that he can make an average of 250 pounds of butter, and of a higher quality. That additional fifty pounds is gained at the cost of a well bred bull and a very slight addition to the cost of feed. The cows that are returning a small profit, or barely paying the market price for the feed they consume, are soon replaced by those that will give an annual addition of \$9 to \$10 per head to the farmer's income. And the second cross of a good bull of any of the dairy breeds will increase the income half as much more as the first one.

The figures given are not large ones—they are what is possible to every farmer who will avail himself of the improvement that has been made in dairy cows by years of careful breeding and steady development, which he gets at a very light cost. He can keep on improving his cows in the same manner until he gets an average of 100 pounds of butter each year over what his original herd gave him, and if he has ten cows the extra income will be quite an item.

John R. Gentry, manager of the Overton Farms, near Nashville, Tenn., in an address on swine raising, gave the following formula for curing the famous Virginia hams. He said: "Now, as regards their curing and the peculiar taste that you get in those hams, I think it is due to the old black mammy that carries it on and treats them just as you and I would do if we knew how—that is, simply to treat them in a rational manner, not introduce any foreign substance into them. They are simply cured in dry salt, then buried in ashes, taken out and washed in thoroughly scalded water in which there is a little red pepper, dried in wheat bran and hung up in the top of the cabin and smoked with hickory wood. Then they are taken out and buried in ashes again, wrapped up in paper, and sold."

Plaster of Paris, mixed with bran or flour, or anything the rats will eat, will drive them off the place. It interferes with their digestion, and they leave.

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The Lawrence-Williams Co., Cleveland, O.

A cow of about 1000 pounds weight can eat 100 pounds of grass or its equivalent per day, and it takes sixty pounds of that to keep up the system, that is, the temperature and repair waste of tissue which is consequently taking place. It is only what is eaten over that sixty pounds which goes to produce profit in the form of either meat or milk. Then if a cow only gets eighty pounds of feed she is only producing half the profit she is capable of. From this it will be seen that the necessity for providing abundance of feed in some form or other, and the folly of keeping more cattle than can be fully fed.

A bull should be taught to lead by a ring in his nose before he is a year old, and when turned a year old may be allowed to serve a few heifers. He should always be in good condition, and this applies to all young stock. They should never be allowed to fall low in condition, or they receive a check from which they never recover. Bulls, when required for service (and this applies to sires of all classes) should be liberally fed on food rich in protein, such as clover and bran.

Sponges. S. Adairlav, 307 Market St

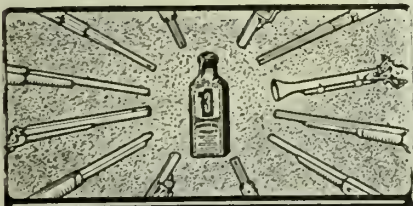


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NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

- 1—Three minute Class, trotting and pacing. \$100
- 2—Half mile and repeat, running. 100
- 3—Three eighths mile and repeat for 3 yr-olds 75

TUESDAY, NOVEMBER 7th.

- 4—2:40 Class, trotting and pacing. \$100
- 5—Five-eighths mile dash, running. 75
- 6—One-quarter mile and repeat. 75

WEDNESDAY, NOVEMBER 8th.

- 7—2:20 Class, trotting and pacing. \$150
- 8—Three-quarter mile dash, running. 100
- 9—One-quarter mile and repeat, saddle horse race. 50
- 10—Half mile dash, running. 75

Entry Blanks furnished by the Acting Secretary.

THURSDAY, NOVEMBER 9th.

- 11—2:25 Class, trotting and pacing. \$150
- 12—One-half mile and repeat, running. 100
- 13—Three-eighths mile and repeat, running. 75

FRIDAY, NOVEMBER 10th.

- 14—2:35 Class, trotting and pacing. \$125
- 15—Seven-eighths mile dash, running. 100
- 16—One-quarter mile and repeat, running. 75
- 17—Five-eighths mile dash, running. 75

SATURDAY, NOVEMBER 11th.

- 18—Free-for-all, trotting and pacing. \$250
- 19—One mile dash, running. 125
- 20—Half mile dash, running. 75
- 21—Five-eighths mile dash, running. 75

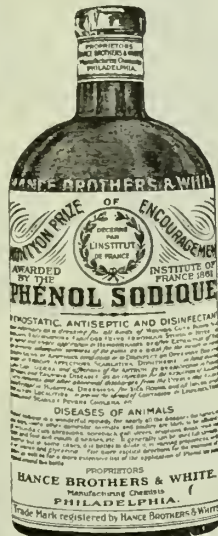
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Fast Pacing Stallion JOHN A. 2:12 3-4 (three year-old 2:14), sire Wayland V. 2:12 1/4 by Arthur Wilkes; dam Lady Moor by Grand Moor. Wayland V. is the only stallion to put two in the 2:10 list this year up to August 1st. JOHN A. is a rich seal brown, stands 16 1/2, weighs 1255 lbs., is kind and gentle for a lady to drive. Is a very fine individual of strongest conformation, and as all of his colts are line lookers he should make a great sire. His oldest colts are three years old; none have been worked. There were but three of them, as he was not regularly in the stud.

Three-year-old Trotter SIR CARLTON 36367 by Nutwood Wilkes 2:10 1/4; dam Lady Kentlag by Stam B. 2:11 1/4, second dam the dam of Blawood 2:11 and Abeline 2:17. SIR CARLTON is paid up in the Occident Stake and ready to start. Should be a winner any money this year, will make a great prospect in the green classes next year; as no gamer colt ever lived. He can trot the fifth heat the fastest. In another year he will be able, barring accidents, to trot in 2:13 or 2:14. Any horseman at the Woodland track will recommend him as a game colt and a good trotting prospect. He only wears a harness and a pair of quarter boots and does not need the latter. Weighs 6 ounces in front and 5 behind.

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FOR SALE—SEVEN AND EIGHT YEARS old, stand 16 hands; bays, good manes and tails; well matched; gentle; used to the city. Will pace better than 2:40. Sound and stylish. Can be seen at the Nevada Stables, 1350 Market street. Apply or address
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A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY by Lochinvar 2:20, he by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam Express by Flaxtail; fourth dam Lady Narley by Marlon, son of Mambrino Chief 11. This filly is well broken, perfectly sound, good galloped and a first-class prospect. For further particulars address
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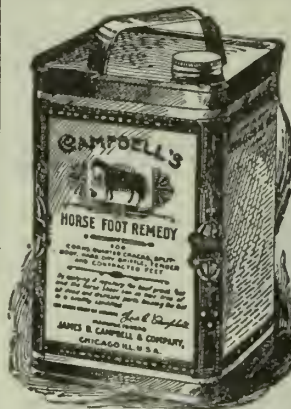
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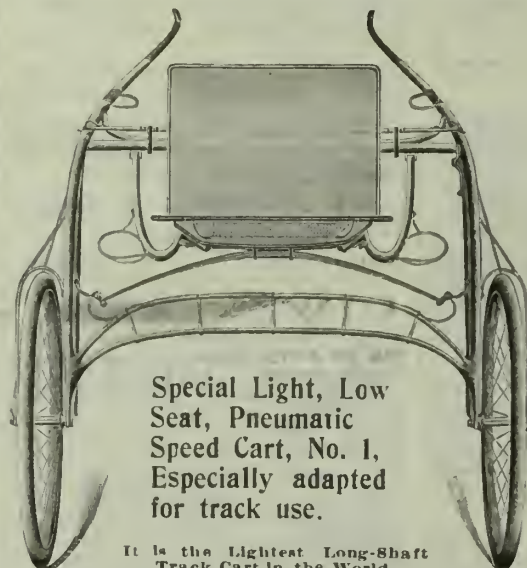
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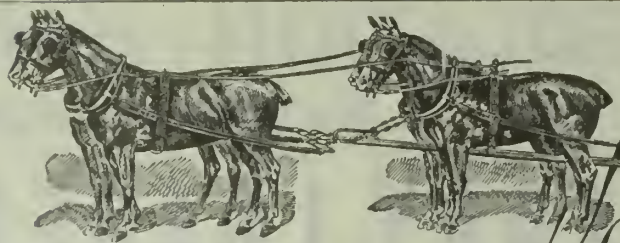
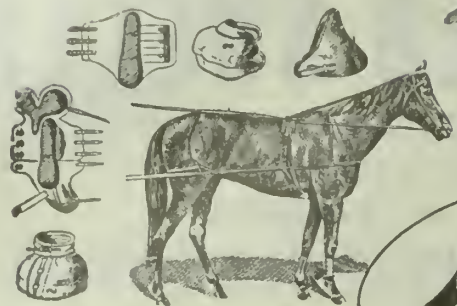
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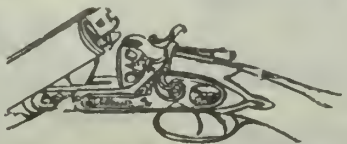
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VOL. XLVII. No. 11.
136 GEARY STREET.

SAN FRANCISCO, SATURDAY, SEPTEMBER 16, 1905.

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NORTH STAR 2:13 1-2

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Fastest Three-Year-Old Trotting Gelding of 1905 Winner of Pacific Breeders Futurity, Occident and Stanford Stakes. Total Winnings This Year, \$6007.

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The Following Events are Opened by the Westchester Racing Association, to Close and Name by Midnight of Friday, September 15, 1905.

SPRING MEETING, 1906.

THE JUVENILE—\$2500 ADDED.

THE JUVENILE, for two-year-olds, foals of 1904. By subscription of \$50 each, half forfeit, \$10 only if declared by January 6, 1906, with \$2500 added, of which \$500 to the second, \$250 to the third. Colts, 122 lbs.; fillies and geldings, 119 lbs. Penalties and allowances. Five furlongs.

THE FASHION—\$2000 ADDED.

THE FASHION, for fillies two years old, foals of 1904. By subscription of \$50 each, half forfeit, \$10 only if declared by January 6, 1906, with \$2000 added, of which \$100 to the second, \$200 to the third. To carry 119 lbs. Penalties and allowances. Four and a half furlongs.

THE ECLIPSE—\$5000 ADDED.

THE ECLIPSE, for two-year-olds, foals of 1904. By subscription of \$100 each, half forfeit, \$15 only if declared by January 6, 1906, with \$5000 added, of which \$700 to the second, \$300 to the third. Nominator of winner to receive \$500 of starting money. Colts 122 lbs.; fillies and geldings, 119 lbs. Penalties and allowances. Five and a half furlongs.

SPRING MEETING, 1907.

THE WITHERS—\$5000 ADDED.

THE WITHERS, for three-year-olds, foals of 1904. By subscription of \$150 each, \$50 forfeit, only \$10 if declared by January 6, 1906, or \$25 if declared by January 6, 1907, with \$5000 added, of which \$1000 to the second \$300 to the third. Colts, 126 lbs.; geldings, 123 lbs.; fillies, 121 lbs. One mile.

THE LADIES—\$4000 ADDED.

THE LADIES, for fillies three years old, foals of 1901. By subscription of \$100 each \$50 forfeit, only \$10 if declared by January 6, 1906 or \$35 if declared by January 6, 1907, with \$4000 added, of which \$750 to the second, \$150 to the third. To carry 121 lbs. One mile.

THE 41st BELMONT, \$25,000.

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NOTICE.

Entries for the above are received only under the conditions as printed and in all respects subject to and in accordance with the rules of The Jockey Club and Westchester Racing Association. For entry blanks address THE BREEDER AND SPORTSMAN, 36 Gary Street, San Francisco, Cal.

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2:35 Trotting, stake	\$1000
2:22 Trotting, stake	1000
2:10 Trotting, stake	1000
2:30 Pacing, stake	1000
2:17 Pacing, stake	1000
Free-for-all Pacing, stake	1000

Running.

Half-mile, 2-yr-olds	\$150
Half-mile Heats, 2 in 3	150
6 furlongs, 3-yr-olds & up	150
1 mile, Arizona Derby	200
1 mile, novelty	150
5 furlongs, consolation	100
2 1-2 mile, Cowboy relay	200
Half-mile dash, Arizona cow horses	100

TO BE OPENED LATER: \$400 Purse for 2:30, 2:25, 2:19, 2:15, Free-for-All and Three-year-old Trotters; 2:28, 2:32, 2:13, 2:00 and Three-year-old Pacers.

American Trotting Association rules to govern. Hopples allowed.

Entries to Running Races close night before the race.

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Entries Close October 1st. Running Races Overnight

\$5265 will be Given in Stakes and Purse.

ALL PURSES GUARANTEED.

Programme:

TUESDAY, OCT. 17th.		13—Two-year-old Pace, 2:30 Class		150
1—2:09 Class Pace	\$500	14—Four and half furlong dash		100
2—2:17 Class Pace	400	15—Three quarters mile dash		100
3—Three-year-old Trot	200	FRIDAY, OCT. 20th.		
4—Three and half furlong dash	75	16—2:17 Class Trot	\$400	
5—Four furlong dash	75	17—Two-year-old Trot	150	
WEDNESDAY, OCT. 18th.		18—Three-eighths mile dash	75	
6—2:20 Class Trot	\$400	19—Half mile dash	75	
7—Three-year-old Pace	200	20—Seven-eighths mile dash	125	
8—One year-old Trot or Pace, half mile heats	75	SATURDAY, OCT. 21st.		
9—Quarter mile dash	60	21—2:10 Class Trot	\$500	
10—Five-eighths mile dash	100	22—2:00 Class Pace	400	
THURSDAY, OCT. 19th.		23—Two-year-old Pace	150	
11—2:13 Class Pace	\$400	24—Half mile dash	75	
12—2:14 Class Trot	400	25—Three-quarters mile dash	100	

CONDITIONS.

Entrance Fee to all races, five per cent of purse and five per cent additional deducted from money winners.

Races not filling satisfactorily to the Board of Directors may be declared off.

Declaration (to declare out) must be made in writing and will not be accepted unless accompanied by the amount due at the time the declaration is made.

Stakes for harness races will be divided into four moneys: 50, 25, 15 and 10 per cent, except for one and two year-olds, which will be divided 60, 25 and 15 per cent.

Running Races—Money to be divided into 75 per cent and 25 per cent of purse.

All harness races 3 in 5 except races Nos 8, 13, 17 and 23, which are 2 in 3.

Hopples barred in trotting races, but will be permitted in pacing races.

Conditional entries will be treated the same as regular entries, and nominators held under the rule.

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, September 16, 1905.

EVERY ASSOCIATION in California that gives harness meetings in the future should arrange to secure a bonus from the citizens of its town without compromising itself in any manner with those who desire to ignore the laws against gambling. There is no reason on earth why a town should have all sorts of illegal gambling games running during the week a race meeting is held, and associations and horsemen should realize this fact. The gamblers that flock to a town to ply their nefarious trade when a race meeting is on, do positive injury and no good to the sport of harness racing. They simply antagonize the respectable class of law-abiding citizens, and lead many to entertain the false idea that men who own trotters and pacers are of the same ilk as those who run the games. If a bonus cannot be raised to aid a race meeting without the aid of subscriptions from those who insist on renting their premises to gamblers, better have no race meetings at all. The breeding and racing of harness horses is a legitimate industry, and has occupied the time and attention of many of the leading citizens of the United States. Associations giving harness meetings should be too dignified to acknowledge their dependence on subscriptions from those who insist that gambling games must run in spite of the laws against them, and should devise other means to raise the revenue necessary to make their meetings successful. That it can be done is not even doubtful because there are hundreds of harness meetings held in this country every year in towns where the laws against gambling are strictly enforced. Speed contests between horses are noble sport, and they should never be assisted, let alone supported, by the money which any tin-horn gambler pays for the privilege of running an illegal skin game.

NO REVENUE was derived from the betting privilege at the State Fair this year, according to a statement made by the Sacramento Bee, and which appears on another page in this issue of the Breeder and Sportsman. If this is a fact will the Bee please tell us why a bookmaking firm was permitted to occupy a place adjoining the new track from which no charge was made to enter the grounds. And perhaps the Bee can also explain why from four to seven running races were added to the program every day to which no entrance money was charged. It was common rumor in Sacramento during fair week that the syndicate paid \$1000 a day for the exclusive privilege of booking on the races, and that for this amount it required at least four running races to be put on the program. It was also rumored that this "contribution" made by the syndicate was in the shape of a purchase of \$1000 worth of admission tickets each day, so that while the accounts show no betting privilege was let, the sum probably appears in the ticket sales.

MANY SEEM TO BELIEVE that the laws against betting which have been enforced on so many eastern tracks this season, will seriously affect the market for track horses this winter. We think their fears are not well grounded. The enforcement of these "blue laws" will so arouse the horse breeders and owners in the states where they exist, that a combined and effective effort will doubtless be made to repeal the laws or elect men who will repeal them, and in that case harness racing is very liable to be placed on a better footing than ever. The prices offered and paid for high class horses during the past few weeks does not show any drop in the market. On the contrary, prices are a little better than they were last year.

A TROTTING TRACK in close proximity to San Francisco is sadly needed. A high class harness race meeting could be given here every year if there were a suitable track to race over, and a good program would draw a large attendance. The sport is as popular as ever but there is no place to race. The new three-quarter track now building in Golden Gate Park will be ideal for amateur events, but of course no regular purse or stake racing will be permitted over it.

THE CALIFORNIA STATE FAIR of 1905, which closed last Saturday, was the most successful held in years, and the gate receipts were larger. Had the fair opened on Monday, the 4th, instead of Saturday, the 2d, the financial success would have been still greater, and had the Directors refused to open the place to a syndicate took the dignity and tone of the exposition would have been much higher.

THE PROTEST made by Trainer Chas. Whitehead at the Breeders' meeting at Santa Rosa, against the starting of F. Gomet's colt Prince McKinney, winner of the two-year-old trotting division of the Futurity, has been withdrawn and the money paid over. The protest was made on the ground that the starting payment was not made in time, although the envelope bore the proper date.

THE TULARE FAIR ASSOCIATION announces a good program of purses for trotters and pacers to close October 1st. The Tulare fair is one of the best held in the State and is always well attended. The association has the only kite track on the Coast and fast time can be made over it, as it is kept in excellent condition. See the advertisement in this issue of the purses offered.

A BOLT OF LIGHTNING descended on a county fair in Iowa last Thursday, hit the poultry exhibit, killing four people and a thousand chickens. Had it struck the race track instead, killing a few men and horses, what a wealth of material it would have furnished the preachers for sermons on "The Wrath of God."

SPOKANE INTER-STATE FAIR ENTRIES.

Pacing, 2:14 class, purse \$1000—Umatilla, Helennes, Modicum, Dewey Ann, Bessie R., Bonnie M., Yukon, Ruby H., Klamath Maid, Merry Monarch, Teddie A., Vinnie Mann, Queen B.

Pacing, 2:25 class, purse \$500—Horse Heaven Maid, Klamath Maid, May, Robert H., Jim Wilkes, Bonnie M., Nellie B., Rose Rial, Ruby H., Merry Monarch, Teddy R., Vinnie Mann.

Trotting, 2:16 class, purse \$1000—Ringman, Oveta, Richie Baron, Lady Jones, Lemmetta, Satin Royal, Sam Bowers, Kittle Clover, School Belle, Judith, Sunrise, Deception, Black Diamond.

Trotting, 2:30 class, purse \$500—Ringman, J. H. M., Kelley O., Richie Baron, Sam Bowers, Kittle Clover, Black Diamond, Judith, Nancy K., Deception, Robbie.

LA GRANDE ENTRIES.

The 2:30, 2:25, 2:10 and free-for-all paces are the only events that filled at La Grande. None of the trots received sufficient entries to justify giving the purses, but special events will be given for horses in attendance. The fair will be held October 3 to 7, following Walla Walla. Entries received are as follows:

2:30 pace, purse \$400—Lady Smith, J. W. Briggs; Rose Rial, J. S. Evan; Jim Wilkes, E. E. Sutro; Lady Julia, H. G. Cox.

2:25 pace, purse \$400—Lady Smith, J. W. Briggs; Jim Wilkes, E. E. Sutro; Robt. H., George Green; Lady Julia, H. G. Cox.

2:10 pace, purse \$400—Queen B., L. B. Lindsey; Le Roi, N. K. West; Yukon, J. S. Evans; Dewey Ann, R. H. Ball; Hassalo, Jas. Erwin.

Free-for-all pace, purse \$400—Queen B., L. B. Lindsey; Le Roi, N. K. West; Yukon, J. S. Evans; Dewey Ann, R. H. Ball; Hassalo, Jas. Erwin.

Easter Direct, a four-year-old filly bred and still owned by E. A. Gammon of Sacramento, paced a wonderful mile in a workout at Columbus, Ohio, on the 1st instant. She is credited with a mile in 2:03½ with the last half in one minute flat. Easter Direct is by Direct 2:05½, dam Cleo G. by Yosemite. She was given all her early training by Sam H. Hoy of Winters, who is one of the best speed makers and gait educators on this coast. The Eastern papers are all touting Easter Direct as the winner of next year's Chamber of Commerce Stake at Detroit, and if she keeps her present form she should "win in a walk."

"George G. 2:06¼ will soon become known as the "had luck" horse. Last season he scratched in his fast record, one day when he was on his good behavior, and last winter was touted as the equal of Tiverton and Sweet Marie. Last week he looked like a sure winner, and along came Wentworth, considered a "has been" (hut, oh, he isn't!) by the wise ones, and trimmed him good and plenty in 2:06½ and 2:08.—Horse Review.

Jackson's Napa Soda does not tangle the feet

WEARS THE TRIPLE CROWN.

North Star, the Nutwood Wilkes three-year-old whose picture graces our title page, was bred and is owned by Mr. J. B. Iverson of Salinas, and has the distinction of being the only colt that ever won all three of the trotting classics of California, the Pacific Breeders' Futurity, the Occident Stake, and the Stanford Stake, all of which are for three-year-olds. He also won second money in the two-year-old division of the first named stake, and his total winnings to date amount to \$6507, with three firsts and one second out of a total of four starts. He is without any doubt the greatest three-year-old trotter that has appeared on the California circuit since Zombro's day.

When North Star was a two-year-old he could not be considered either a good actor or a highly promising youngster, as he was balky and rather fractious in his disposition, and was given up and turned out by one trainer as a poor proposition. When Charles Whitehead took him up, however, he managed to gain the colt's confidence and soon had him going nicely and willingly, and ready to do his best on all occasions. Although Mr. Whitehead had but a few weeks to start him in the two-year-old division of the Breeders' Futurity at San Jose in 1904, the gelding made a fine showing, winning the first heat over a high class field of two-year-olds in 2:24, and being second in the other two heats because he was a big awkward colt that was short of work.

This year he was better prepared for his first start, and when the Pacific Breeders' Futurity was trotted at Santa Rosa he won so handily in three straight heats in the fast time of 2:13½, 2:13½ and 2:16, that his great merit as a colt trotter was immediately recognized by every horseman who saw him win so impressively.

Two weeks elapsed before his next start, which was in the Occident Stake on the opening day of the California State Fair. For three days previous to this race his trainer, Chas. Whitehead, was very sick and unable to work or drive the gelding. The result was North Star was a little rank and when the race was started Whitehead, after failing to secure another driver, got up behind him, but found it difficult in his weakened condition to hold North Star to his gait during the first three heats. The colt had all his speed, however, and although making disastrous breaks in each of these miles finished a good second every time and in the fourth heat trotted the mile in 2:15½, the fastest heat in the history of the stake, and won handily. The next two heats and the race and first and third money were his.

One week later he started in the Stanford Stake. Again was he returned a winner, and although losing the first heat to Athasham by a break, took the next three easily and placing first, third and fourth moneys to the credit of his owner.

North Star is a large colt, standing slightly over sixteen hands. He has a most powerful shoulder with great depth through the heart, and his hind quarters are muscular and well developed, although his great development forward would cause an inexperienced person to say he was light behind. He has a tremendous stride, with much action and when at speed his gait is regular as clock work. That he is one of the fastest three-year-olds ever foaled is proven by his two heats in 2:13½ in his first race this year. He was in condition to lower this mark at Sacramento had the new track not been so heavy and cuppy as to prevent fast time, but his fourth heat in the Occident in 2:15½ is considered by many horsemen as good as 2:11½ over a fairly good track. That he has gameness and great endurance was proven in the same race, his sixth heat in 2:18½ being a wonderful performance under the conditions for any three-year-old.

North Star is the greatest money winning three-year-old ever raced in California, is the only colt that ever won all three of the leading three-year-old stakes annually trotted in this state, and has the fastest mile by a three-year-old colt or gelding in the United States to his credit this year. Chas. Whitehead considers him the greatest three-year-old he has ever seen and believes he could be fitted for a mile in 2:10 or better on any good track. The breeding of North Star was given in tabulated form in these columns two weeks ago and is not necessary to repeat here. Suffice it to say that he represents the Wilkes-Electioneer-Mambrino-Patchen-thoroughbred cross and comes from a great line of producing sires and producing dams. He should trot in 2:05 or better as an aged horse.

Mr. Coyle, one of the star reinsmen of the Coal, Iron and Oil Circuit, over in Pennsylvania, in company with several other drivers, persisted in scoring ahead of the pole horse at the races the other day. The starting judge finally roared:

"I'll fine every man \$5 the next time down that scores ahead, and, Mr. Coyle, I'll fine you \$20. Remember that, sir!"

The field of seventeen pacers came all right, and the word "go" was given to a splendid send-off. That evening at the hotel, Mr. Coyle approached the starting judge and, doffing his hat, said, with a sly twinkle in his eye:

"Judge, you did me great honor this afternoon, and I want to thank you a thousand times."

"Why, how's that?"

"Didn't you threaten to fine me \$20 and those other sixteen fellows only \$5 each?"

"Yes, sir."

"Well, imagine how good I felt. Just think of Mr. Coyle being four times more important than all the other reinsmen. Thank you, sir; thank you."

JOTTINGS.

THE FACT that the good three-year-old North Star won over \$6000 in three races in California this year goes to show that it is possible for a high class colt trotter to earn a very snug sum for its owner without going out of the State, provided he is entered in the three established stakes which are the annual features of the small circuit of harness racing held in California each summer. As these stakes have given promising young trotters eligible to them a much higher value than they would otherwise have, so will three or four good sized stakes for aged class trotters and pacers greatly increase their value in the market and also increase the demand for them. It is not every association that can offer large stakes, but there are three or four associations in California which can afford to announce early closing stakes for class trotters and pacers that will have a value considerably greater than any given here in recent years. The Breeders' Association has a \$2000 stake for 2:24 class trotters and one of \$1500 for 2:20 class pacers that could be easily doubled in value without danger of loss, while the Los Angeles Association and the State Fair could give equally as large and probably larger stakes. The objection raised by some associations to the giving of large stakes is that those holding meetings late in the season secure but a few starters and have a large suspension list owing to the fact that a few horses show up at the early meetings that outclass the others and consequently the majority of owners refuse to start against them later in the season. This can be easily remedied by the associations conferring before announcing their programs and making their big stakes for different classes. The association giving the opening meeting should give its leading stakes for the slower classes. The years when the Breeders' Association held its meetings early in the year saw large fields in the stakes for green horses and those of the classes slower than 2:20. The stakes offered by associations coming later in the circuit should be for horses of a faster class, until at the close of the season the fastest horses would be competing for the larger stakes. There has been a pretty general complaint in California in recent years that a 2:10 pacer or a 2:15 trotter was compelled to start for smaller purses than the slower classes were racing for. This is because the largest revenue of every association giving harness meetings comes from entrance money, and the stakes for green or slow class horses can be depended upon to furnish the longest list of entries. The \$2000 stake of the Breeders' Association does not cost it as much as the average \$800 purse, because the number of entries is nearly large enough to make up the full amount of the money offered. This is the case with nearly all the big stakes offered on the Grand Circuit. Horses in training are so numerous in the East that many associations have an average of thirty or more entries to every race, and when it is understood that sixteen paid up entries pay the entire stake, it is easy to understand the expression that many of the Grand Circuit associations are "on velvet" as soon as their entries are received. California associations cannot arrange their programs on the same plan under which meetings are given in the East. This is a big State, but it is comparatively sparsely inhabited, and our circuit is one of magnificent distances and superlative transportation rates. It is often the case that an owner is required to pay nearly as much to reach a town with his horse as he can earn by winning first money, consequently the meetings where \$300 purses are given in this State have very few entries outside their immediate neighborhood. Owing to these long hauls with high freight rates it is impossible to arrange a circuit of more than a few weeks racing, as but few of our mile tracks are located in cities large enough to give four or five days of racing for purses of upwards of \$500 each.

Such being the condition of things in California it seems to me that it would be well for the managers of the different trotting tracks in California to let the lamp of experience in these matters guide them in the future. All over this country, from Maine to California, harness racing opens in the early summer and continues until the frost or the rain makes the tracks unfit to race over. On the other side of the Mississippi there is only one Grand Circuit, and if all the associations would decline to give meetings unless they could be members of the big ring there would be mighty little racing. There are a hundred minor circuits over there—some of them composed entirely of half mile tracks, where the largest purse is never over \$400. These all act as feeders for the Grand Circuit, however, and on these little circuits each year are developed horses that go out to meet the champions of the big ring the following season.

California can profit by a study of the eastern situation. We should have a main circuit with such cities as Los Angeles, Fresno, Stockton, San Jose, San Francisco, Santa Rosa, Woodland and Sacramento comprising it. The associations or track managers should effect a regular organization and as early as January of each year announce dates and a few early closing stakes. At Los Angeles, San Francisco and the State Fair the largest stakes could be given, but at all these places mentioned the programs could be made up of purses ranging from \$600 to \$1000, with an occasional stake of \$2000 or more. With a circuit of this sort owners of good horses would not object to entering clear through, and three times the number of horses now raced would be out each year.

Besides this main circuit there should be a half dozen smaller or minor circuits. There is not a town of a thousand inhabitants where a track is located that will not patronize and enjoy a few days' harness racing, if properly conducted, and there is not one but can secure enough entries, if the purses are properly advertised, to insure good contests. Purses of \$200 or \$300 are ample and a three days' program sufficient at these smaller towns. I know a horseman who, having a lease of a track, gave a three days' meeting one year and came out with quite a neat sum on the right side of his ledger. The next year he gave a four days' meeting and lost as much as he made the year before. He lives in a three-day town and a four-day meeting will not pay there. Theatrical men have solved this question long ago, and any advance agent with experience knows that in the small towns just as much money is taken in at the box office when the show is given for only one night as when given for two, while the expenses are only one-half. Race meetings are much the same, and managers must get rid of that old idea that the horsemen must be kept in town a full week for the benefit of the hotel men and merchants. A one-day meeting that is financially and otherwise successful is better for all concerned than an entire week of racing that leaves a deficit for the management or the citizens to pay out of their pockets.

There are amusing incidents connected with campaigning a horse even if one doesn't win all the time. My friend Ottinger, President of the American Ticket Brokers' Association, who was once a partner of the lamented Tom Keating during several eastern campaigns, has as much fun as the next man out of the sport. Two years ago when George Fox disposed of most of his horses at auction, Ottinger bought Daedalion for something like \$750. If I remember right it was Ed Lafferty, the well known trainer now in the east with the Butler string, that induced Mr. Ottinger to buy the stallion, and Ed put the horse in training at Pleasanton. Daedalion had a mark of 2:11 at the time, but nearly all the "wise guys" said he was all in and rather smiled when the ticket broker made the high bid for him. Even Lafferty lost faith in the son of Diablo and told me just before he went east that he didn't think Daedalion would do. Ottinger was game, however, and didn't mind spending a little money on the horse if he could win a heat now and then, and gave him to H. R. Ward to train. Ward started him three times last year, the first time without hitches, and he was distanced. He put a new pair of straps on him the next time, but they parted, and again he caught the flag. The third time everything held, however, and he won handily, beat all the crack 2:10 horses and took a record of 2:10. This year his win of the 2:09 pace at the State Fair showed him to be about the best horse in his class on the Coast. He paced the second heat over that new and heavy track right at his record and Ward was just buggy riding. At Santa Rosa he was up against Zolock, and Ottinger thinks he might have beaten the son of McKinney had the others in the race the speed their trainers claimed. Nearly every one of them claimed his horse could pace one heat in 2:06 and they proposed to hook up with Zolock, one at a time, and make him lower his record. Ottinger thought the combination would win and bet \$300 on the field against Zolock, but when the race came off the 2:06 horses failed to show the speed claimed for them and Zolock cake-walked. Daedalion can certainly show a mile in 2:06 or 2:07 over a good track and Ottinger is getting lots of inquiries from men who want to buy the horse. One fellow came in the other day and wanted to trade ten thousand shares of oil stock at a par value of a dollar a share for the stallion. Ottinger looked at the name of the company, saw that he had never heard of it, before he said:

"I don't want to swap horses for oil stock as I have plenty of both, but I'll tell you what I'll do. I've got eleven thousand shares of oil stock that I'll trade for your ten thousand, even though I don't know where the well is, but I wouldn't give Daedalion for both wells." Another man wrote asking what Ottinger would take for the horse, reminding him that he was present when he paid \$750 for him. "Why didn't you buy him then?" said the broker, "you'll never have another chance to get him so cheap." Daedalion is, in the opinion of every horseman, fully capable of beating 2:10 three times over any good track, and he is one of the best bred stallions in California.

Mr. J. R. Bowles, owner of the McKinney gelding Mack Mack 2:12½ returned to his home in Portland from the East last week and stated to a representative of the Rural Spirit that Mack Mack is only temporarily lame and may be able to start at Lexington and Memphis. Mack Mack's lameness was caused by an accident on the track. Mr. Helman was working him out and turning into the stretch at a 2:12 clip met the track harrow, which to avoid running into, he pulled Mack Mack suddenly to one side and wrenched one of his hind ankles, which caused him to pull up slightly lame. The horse is fast recovering, and will in time be as sound as ever.

Will Durfee took Claude Jones' four-year-old Carlok 2:20½ by McKinney south with him when he shipped his horses home and will put him in shape for the races next year. Carlok made his record in the Stanford stake last year winning the second heat in that time. He also won two heats in the Occident Stake and divided second and third money with Marvin Wilkes. He won over \$1600 during his three-year-old form. H. S. Hogboom trained and drove him to his record.

Danube by Direcho won second money in the \$5000 purse for 2:21 class trotters at the Hamline Fair, September 4th. The race went to Watson in straight heats in 2:13½, 2:11½ and 2:10¼. Danube's positions in the heats were 3-2-2. He was driven by Gil Curry.

DIRECTUM A WONDERFUL SIRE.

The Horse Review of last week makes the following editorial comment:

The real sensation of last week's racing was the exceptionally brilliant performance of Ethel's Pride in the \$3,000 Ponkapoag purse for 2:14 trotters, at Readville, Mass., in which she defeated the favorite, Glenwood M. 2:08¼, and trotted the second, third and fourth heats in 2:07½, 2:07¾, 2:10¾. Ethel's Pride is now five years of age. In 1903 she was one of the season's most brilliant three-year-olds, taking a record of 2:13¾ and winning, among other events, the Review Futurity at Cincinnati. Last year she was not started, and her Readville race was her first public appearance this season.

In commenting upon it, turf writers have taken occasion to draw renewed attention to this great young mare's dam, Ethelwyn 2:33, the famous matron, by Harold, out of Kathleen, by Pilot Jr. Her record is indeed a remarkable one, as she has produced, beside Ethel's Pride, those two other precocious three-year-old trotting fillies, Impetuous 2:13 and Extasy 2:11½ (the latter with a pacing record of 2:10½ at two years), the swift pacing mare Ecstatic 2:05¼, and three other standard trotters. In this connection, however, there is an interesting point that we have not seen mentioned. This is that Little Miss, thoroughbred, by imported Sovereign, the third dam of Ethel's Pride and her noted half-sisters, is also the fourth dam of the famous black thoroughbred race mare Imp, whose record-breaking achievements a few seasons ago, at both long and short distances, won her a place among America's greatest running performers. When running blood is found in the near—or moderately near—removes of a fast trotter's pedigree, it will be generally found to have also produced something of equal merit of its own kind.

Ethel's Pride is the daughter of a great dam. But do not overlook the fact that she is by a sire that is even greater. Directum 2:05¼ was one of the most marvelous trotters, while upon the turf, that the world has ever seen. As a sire he has now won equal renown. Last year he placed two of his get—Consuela S. 2:07¾ (winner of the \$15,000 Massachusetts race) and Judge Green 2:09—in the list of 2:10 trotters. This year he has duplicated the achievements with Ethel's Pride 2:07½ and Directum Lass 2:09¾. Never before have four race-horse trotters by one sire entered the 2:10 list in two successive seasons. There are only four living sires of four or more 2:10 trotters, and these are from two to eleven years older than Directum, who is now but sixteen and has been permanently retired to the stud but seven years.

Four years ago, in the fall of 1901, Directum, through the death of his owner, William E. Spier, came to the auction block. When his prospective sale was announced our unprejudiced opinion was asked, by a prospective bidder, as to the merits and value of the horse. We gave it as our conviction that he was destined to be one of the world's greatest trotting sires, and that he was worth any price within reason and the buyer's resources. We do not know how much weight this opinion may have carried with it; but we do know that the gentleman to whom it was expressed bid off Directum at the sale for \$12,100, believing that he had secured a rare bargain. The gentleman in question was Mr. M. W. Savage, of Minnesota. We have more than once, since then, congratulated him on his purchase. We now renew these congratulations.

THE KANSAS BETTING LAW.

While the California Legislature will not be in session this winter, it is more than likely that at the session of 1906-7 an effort will be made to have some legislation passed by which wagering on the results of races may be legalized. The Kansas law which has met the approval of horsemen in that State is herewith given that our readers may understand how betting on races is permitted but controlled in the cyclone belt. The law reads as follows:

Any person who keeps any room, shed, tenement, booth, or building, or any part thereof, or who occupies any place upon any public or private grounds within this State with any book, instrument, or device for the purpose of recording or registering bets or wagers, or selling pools, upon the result of any trial or contest of skill, speed, or power of endurance of man or beast, which is to be made or take place within or beyond the limits of this State, except within the inclosure of a race track and upon races or trials of speed being conducted within said inclosure (provided that the exception herein shall not apply to any race track or inclosure for more than two weeks in any one year), or any person who records or registers bets or wagers, or sells pools upon the result of any trial or contest of skill, speed, or power of endurance of man or beast, which is to be made or take place within or beyond this State, or upon the result of any political nomination, appointment, or election which is to be made or held either within or beyond the limits of this State, or being the owner, lessee, or occupant of any room, shed, tenement, or tent, booth or building, or part thereof, knowingly permits the same to be used or occupied for any of the purposes hereinbefore prohibited, or therein keeps, exhibits, or employs any device or apparatus for the purpose of registering such bets or wagers, or selling pools, as are hereinbefore prohibited, or becomes the custodian or depository for hire or privilege of any money, property, or thing of value which is staked, wagered, or pledged, contrary to the provisions of this act, shall be guilty of a misdemeanor, and on conviction shall be punished by imprisonment in the county jail for a period of one year and by a fine of \$1000.

Mr. H. M. Hanna, president of the Cleveland Driving Club, drove his mares Aerolite 2:09¼ and Leola 2:10¼ a mile to pole in 2:10 week before last at Cleveland. It was the first time they were ever hooked together.

CLOSING DAYS AT STATE FAIR.

North Star Annexes Stanford Stake, and Adam G. Wins Free-for-All Trotting Event.

Thursday was Governor's Day at the State Fair, and between six and seven thousand people turned out to honor the State's chief executive and see the races. Two harness races were on the card, but the first, the Occident-Stanford Pace, was a walkover for T. W. Barstow's bay colt Just It by Nearest. This race is for the three-year-olds originally entered in the Occident and Stanford stakes, that take to pacing. Mr. Barstow drove his colt an easy mile in 2:19½.

The only other harness event of the day was the 2:18 trot for a purse of \$600. C. A. Durfee's little trotter Cuate by McKinney, dam Miss Jessie 2:13¾, by Gossiper was a big favorite over Wild Bell, Lady Jones and Hank selling as a field. Cuate was driven by W. G. Durfee and won three straight heats in the handiest sort of fashion without getting out of his class, every mile being in 2:17½. Hank managed to finish second the first heat, Wild Bell got the place in the second heat and Lady Jones was next to the winner in the third heat. So far as speed is concerned the three field horses were on even terms. Second money went to Wild Bell, third to Lady Jones, and Hank saved his entrance. Six running races completed the day's sport. The summaries of the harness events follow:

Occident-Stanford pace, purse \$55.
Just It, b. g. by Nearest-Babe (T. W. Barstow). Walkover
Time—2:19½.

Trotting, 2:18 class, purse \$600.
Cuate, b. g. by McKinney-Miss Jessie..... 1 1 1
Wild Bell, b. g. by Wildnut..... (H. D. Freeman) 3 2 3
Lady Jones, b. m. by Capt. Jones..... (J. Green) 4 3 2
Hank, gr. g. by Vasto..... (J. L. Smith) 2 4 4
Time—2:17½, 2:17½, 2:17½.

The grand stand was not large enough to accommodate all who wanted seats under its welcome shade on Friday, and the fact was apparent to all that good harness events will draw a crowd. There were three races for harness horses on the program, the Stanford Stake, the 2:18 class pace and the free-for-all trot. For the first named four three-year-old trotters appeared to contest for the stake, which had a total value of \$1890, divided into the usual four moneys. North Star, the Nutwood Wilkes gelding that had won both his previous starts this year and proven his speed and gameness, was the favorite at \$20, with the field, comprising Athasham, Alto Downs and El Rey, selling for \$11.

When they got the word the first time North Star went to the front but broke at the half and lost many lengths. Athasham's driver took advantage of North Star's mistake and got a long lead, but when Whitehead got North Star squared away the crowd had a chance to see what marvelous speed the Salinas gelding has, as he ate up the space rapidly and was only beaten a half length at the wire in 2:20½. Alto Downs was third and El Rey fourth.

In the second heat North Star was on his good behavior and trotted the mile in 2:15, a great performance for a three-year-old, as the track was nearly if not quite three seconds slow. Athasham was the only one of the other three to beat the flag and he trotted a fast mile, being timed separately in 2:17. The third and fourth heats went to North Star in the same manner in 2:16 and 2:17, and he was awarded first, third and fourth money, a total of \$1417.50. This added to his winnings in the Breeders' Futurity and Occident stakes makes him winner of \$6006 this year and he retires an unbeaten three-year-old. In his only start as a two-year-old he won \$500.

The 2:18 class pace was not a very high class event, though it took five heats to decide it. Elmorine by Iris, driven by Farmer Bunch, won the first two heats in 2:17¼ and 2:20, and then Penrose by Falrose, driven by Walter Mastin, took the next three in 2:18¾, 2:22 and 2:31. Joe Robin was awarded third money, Sweetheart fourth and Clara L. had to be content with fifth and last position in the summary.

The announcement that Petigru would not start in the free-for-all trot, and that "Billy" Durfee had very kindly offered to drive Adam G. for Willard Zibbell gave this race increased interest. Since the entries were first published the horsemen had predicted a great contest in this event, and there was much disagreement as to the probable winner. Dr. Hammond was picked upon by the majority of first choice buyers as the one most likely to win, and they paid \$20 each for tickets on him, with all the other good ones, including Charlie T., Adam G., Princess and H. D. B., in the field at \$12. It was not Dr. Hammond's day, however, for under Will Durfee's cool and able rein Adam G. again showed the form displayed at Los Angeles when Willard Zibbell drove him to victory in straight heats. He won the race in one, two, three order, setting the track record at 2:13½ in the second heat, and trotting like the champion which many of the best judges of a trotter believe him to be. His burst of speed is wonderful and a quarter in 30 seconds seems play for him at any time. No better gaited one ever wore harness. The victory of Adam G. in this race was most popular. Durfee declined to accept anything for his services. The fight for second money in this race was quite interesting, Mr. J. B. Iverson's good mare Princess finally landing it. H. D. B. was third, Charlie T. had to be content with fourth, and the favorite, Dr. Hammond, was last in the summary. Four running races completed the program for the day. The summaries:

Trotting, Stanford Stake for 1905, value \$1890.
North Star, b. g. by Nutwood Wilkes-Ivaneer..... (C. Whitehead) 2 1 1 1
Athasham, b. c. by Athadon..... (S. Walton) 1 2 2 2
Alto Downs, b. g. by Iran Alto..... 3 d
El Rey, b. c. by Nushagak..... (C. Spencer) 4 d
Time—2:20½, 2:15, 2:16, 2:17.

Pacing, 2:18 class, purse \$600.
Penrose, b. g. by Falrose-Brigadier..... 2 4 1 1 1
El Morino, b. g. by Iris..... (C. F. Bunch) 1 1 3 2 2
Joe Robin, blk. g. by Robin..... (C. Roderique) 3 2 4 out
Sweetheart, g. m. by Haywood..... (J. L. Smith) 5 3 2 out
Clara L., b. m. by Argent..... (S. Sprague) 4 5 5 out
Time—2:17½, 2:20, 2:18¾, 2:22, 2:31.

Trotting, free-for-all, purse \$800.
Adam G., b. h. by McKinney-Nona Y..... 1 1 1
Princess, b. m. by Eugeneer..... (C. Whitehead) 2 5 2
H. D. B., b. g. by Arthur Holt..... (F. E. Wright) 4 2 3
Charlie T., blk. g. by Zombro (A. L. McDonald) 3 3 5
Dr. Hammond, ch. g. by Chas. Derby..... 5 4 4
Time—2:11¼, 2:13½, 2:13¾.

Saturday was a gala day in Sacramento. It was Admission Day and the order of Native Sons of the Golden West had chosen the capital city as the scene of their annual parade. Between twenty and thirty thousand visitors were there to witness the big event which was to occupy the forenoon of the day, and as it was 2 o'clock before this feature was over, and the literary exercises filled the pavilion during the afternoon, the crowd that was expected at the track did not materialize until half the racing program was over. The crowd was so great then, however, that the street car lines were unable to handle it and it was dark when the last of them left the track.

The two largest purse races of the meeting were down for decision, and they were won in straight heats. The first was the 2:25 class pace for a purse of \$1500. Eight starters were announced, the chestnut mare Loganette being the favorite at even money against the field, in which were Hattie Croner, Fearnot, Arthur F., Argyle, Miss Winn, Mixer and Eagle Pilot. Hattie Croner was piloted by Farmer Bunch and he took her to the front three times in 2:19¼, 2:17¼ and 2:17½. The Farmer received congratulations on all sides for his win with the daughter of Bay Bird. She could have paced much faster if necessary. Fearnot got second money, Arthur F. third, and Argyle fourth.

There were five starters in the 2:24 class trot, with Oro Belmont selling as favorite. Lady Jones, Sam Bowers, Little Babe and Billy Dooley made up the field. The first heat resulted in one of the closest finishes that has been seen this year. Ora Belmont and Lady Jones passed the grand stand nose and nose, and until the judges announced that Oro Belmont had won, only those directly under the wire knew the result. The remaining heats went to the Oro Wilkes horse very handily in slower time.

Zolock 2:05¼ then paced an exhibition miles. He was given an enthusiastic reception as he came out for his trial, driven by Henry Delaney. He started away at too fast a gait over such a heavy, slow track and when he reached the half in 1:02 those holding watches doubted his ability to lower his record. He reached the three-quarters in 1:34, but only paced the last quarter in 34 seconds, and the mile was in 2:08. The track is reckoned three seconds slow by all horsemen. Six rather ordinary running races were then decided and the State Fair races of 1905 were over. The harness race summaries follow:

Trotting, 2:24 class, purse \$1500.
Oro Belmont, b. g. by Oro Wilkes-Muscovite..... 1 1 1
Lady Jones, blk. m. by Cap. Jones..... (J. Green) 2 4 2
Sam Bowers, ch. g. by Jo Simpson..... (A. L. H. Beam) 1 1 1
Little Babe, blk. m. by Bradmoor..... (S. Hoy) 3 2 3
Billy Dooley, br. g. by Billy Bird..... (H. D. Freeman) 4 3 4
Time—2:12¾, 2:19¾, 2:19¾.

Pacing, 2:25 class, purse \$1500.
Loganette, b. m. by Loganet-Argyle..... 1 1 1
Arthur F., ch. g. by Arthur Holt..... (F. E. Wright) 2 5 2
H. D. B., b. g. by Arthur Holt..... (F. E. Wright) 4 2 3
Charlie T., blk. g. by Zombro..... (A. L. McDonald) 3 3 5
Dr. Hammond, ch. g. by Chas. Derby..... 5 4 4
Time—2:19¼, 2:17¼, 2:17½.

Pacing, 2:22 class, purse \$1500.
Wendell, b. m. by Steinhart-Kelly G. (C. Whitehead) lost
Time—2:26¾.

CLOSE OF HARTFORD MEETING.

HARTFORD, Conn., Sept. 7.—There seldom has been a better day's sport in the history of Charter Oak Park than that offered this afternoon. It was not a good day for favorites, calculations being upset in three of five races, and in one of the others two heats were won before the favorite came to the front.

Remarkably good was the time in the trotting division of the Hartford Futurity for foals of 1902. Bon Voyage, which was the champion two-year-old last year, won it, although The Phantom was favorite, after Miss Wilkes' Katherine L. had been withdrawn. William A. Clark Jr., son of Senator Clark of Montana, owner of Bon Voyage, was an interested witness of his horse's fine performance. Harrison Wilkes was expected to win the first race of the day, the 2:12 trot, but he caused his backers much uneasiness in the first two heats.

The pacing division of the Futurity was Miss Adbell's by common consent and time was not fast for her. Bonnalet by Bonnie Direct was unfortunately distanced the first heat.

The \$500 for the nominator of the dam of the trotting futurity winner goes to Charles Warren.

Geers was expected to take the Nutmeg trot with Turley, that horse being a strong favorite in the betting, but Kid Shay had it easily from the first and Swift B. took second money. De Ryder was substituted by the judges for Hayden behind Roberta before the fifth heat of the 2:12 trot. The change made no difference. Summaries.

Trotting, 2:12 class, purse \$1000.
Harrison Wilkes, br. s. by Brignolia..... 3 2 1 1 1
Wilkes..... (Cox) 3 2 1 1 1
Gold Dust Maid, blk. m. (Geers) 2 1 7 4 2
El Mhagro, b. g. (Lazell) 1 7 5 3 4
Roberta, b. m. (Hayden and De Ryder) 4 3 6 2 5
Swago, b. g. (Thomas) 6 6 2 6 6
Morn, ch. g. (Brinkerhoff) 7 4 3 5 3
Lady Gall Hamilton, blk. m. (Howell) 5 5 4 7 7
Time—2:12¾, 2:11¾, 2:12¼, 2:11¾, 2:13¼.

Hartford Futurity, pacing division, \$1000 to winner, \$300 to second, \$200 to third, two in three.
Miss Adbell, b. m. by Adbell..... (Bowerman) 1 1
Countess at Law, b. m. (Voorhees) 2 2
Bonnalet, b. m. (Benyon) d
Easter Lily, b. m. (Murphy) d
Time—2:14, 2:18.

Trotting, 2:14 class, purse \$2000.
Kid Shay, b. g. by Nitrogen-Elsinore..... 1 1 1
Swift B., b. g. (Rosemire) 2 2 3
Turley, br. g. (A. McDonald) 3 3 2
Alex, blk. g. (Sayles) 6 5 1
Helen Norte, b. m. (Rutherford) 4 4 d
Major Greer, ch. g. (McCarthy) 5 d
Getaway, ch. g. (Loomis) d
Time—2:09¾, 2:10¾, 2:12¼.

Hartford Futurity, trotting division, \$6500 to the winner, \$1000 to second, \$500 to third and \$500 to nominator of winner's dam.
Bon Voyage, blk. s. by Expedition..... (Gerrity) 1 1
The Phantom, blk. s. (De Ryder) 4 2
Silence, b. g. (Thomas) 2 5
Direct, b. m. (Daley) 3 4
Rosable, b. m. (Klinney) 5 3
Jack Leyburn, ch. g. (Rosemire) d
Bonnie Me, br. m. (Benyon) d
Time—2:12¾, 2:14¾.

Pacing, 2:10 class, purse \$1000.
Stein, b. g. by Joe Bailey..... (Thomas) 3 6 1 1 1
Ben F., b. g. (De Ryder) 1 2 3 7 6
Texas Rooker, b. g. (McEwen) 5 1 9 4 4
Ginger, b. g. (Cox) 2 3 1 5 2
Miss Georgia, br. m. (Gerrity) 4 5 8 2 4
Wild Brino Jr., b. g. (Bedford) 9 8 2 6 5
Col. Henry, b. g. (Powers) 6 9 7 3 d
Brownie, br. g. (McCarthy) 8 7 5 8 d
Cafeeno, b. g. (Tyson) 7 4 6 dr
Time—2:10½, 2:08¾, 2:09, 2:09¾, 2:11¼.

September 8.—The favorite won in only one of three races at Charter Oak Park today. Lizzie G. disappointed her backers in the first race, the 2:15 trot, after taking two heats. The third heat was a close finish between the favorite and Jim Fenton and the general opinion of the grandstand was that Lizzie had won it and the race. The judges announced Fenton as the winner of the heat and that horse then went out and got the next two handily. Mainland was marked to win the 2:10 trot, but Thomas did not appear to drive her out until after Jim Ferry had taken two heats, and it was then too late. Ferry took the third heat after a sharp struggle with the favorite on the way to the wire. Nathan Straus was favorite in the free-for-all pace and he won rather easily, although Nervolo and John M. gave him a serious argument. Summaries:

Trotting, 2:15 class, purse \$1000.
Jim Fenton, b. g. by Henry F..... (McDewitt) 3 2 1 1 1
Lizzie G., blk. m. (A. P. McDonald) 1 1 2 4 2
Pat T., b. g. (Patterson) 2 3 3 2 3
Bowcatcher, b. g. (Brusie) 5 4 4 3 4
Betty Brook, b. m. (Tites) 4 d
Kitty Giltner, b. m. (Thomas) d
Time—2:12¾, 2:11¼, 2:10¼, 2:12¾, 2:12.

Trotting, 2:10 class, purse \$1000.
Jim Ferry, gr. g. by Orange Wilkes.. (Frank) 1 1 1
The Roman, b. g. (Roth) 3 2 3
Mainland, b. g. (Thomas) 4 5 2
Gracie Kellar, b. m. (Cox) 2 6 6
Harwood, b. g. (Saunders) 6 3 5
Thorn Boy, gr. g. (Patterson) 5 4 4
Choir Boy, gr. g. (Geers) d
Time—2:10¼, 2:09½, 2:09½.

Pacing, free-for-all, purse \$1500.
Nathan Straus, b. g. by Director..... (Thomas) 1 1
Nervolo, b. s. (A. P. McDonald) 3 2
John M., blk. g. (Cox) 2 5
Baron Grattan, b. g. (Geers) 5 3
Dan R., ch. g. (Benyon) 4 4
Time—2:06, 2:06.

September 9.—Three races today ended the Grand Circuit meet at Charter Oak Park, and in two of the three early calculations in the betting were completely upset. With Tiverton drawn, the free-for-all trot went to Sweet Marie without argument, and apparently she had lots of speed to spare. George G. and McKinley divided second and third money.

There was another surprise in the 2:06 pace, which The Friend was expected to win easily. He sold at \$100 to \$25 for the field. He had no trouble in taking two heats. In the third he broke, but came into the stretch with a great stride, and King Direct beat him only by a nose. Again in the fourth heat The Friend broke and the race to the wire was between King Direct and Peruna, the last quarter being done in 30 seconds and the last half in 1:02. The Friend was driven hard to save his distance, and must have gone at a 0:23 clip to have gained on the leaders. In the final heat The Friend broke three times, but even at that was close up with King Direct at the finish. Summaries:

Pacing, 2:18 class, purse \$1000.
Inter Ocean, br. g. by Williams..... 6 1 1 1
Black Patchen, blk. g. (Hogan) 3 3 2 2
Billy S., b. g. (McCarthy) 2 5 4 1
Tommy Burns, b. g. (McCarthy) 7 4 3 3
Abuta, blk. g. (Thompson) 1 2 5 d
John Ball, b. g. (Brusie) 4 d
Little Jay, b. g. (Essery) 5 d
Time—2:12¾, 2:11½, 2:13, 2:13¾.

Pacing, 2:06 class, purse \$1000.
King Direct, blk. s. by Direct-Welcome..... 3 3 1 1 1
Bunker (Geers) 3 3 1 1 1
The Friend, blk. s. (Tyson) 1 1 2 3 2
Peruna, b. g. (Murphy) 2 2 3 2 3
Time—2:07¼, 2:06¾, 2:05¾, 2:07¼, 2:10¾.

Trotting, free-for-all, purse \$2000.
Sweet Marie, b. m. by McKinney (A. P. McDonald) 1 1
McKinley, b. g. (Benyon) 3 2
George G., b. g. (Geers) 2 3
Time—2:07½, 2:08½.

NOTES AND NEWS.

Tulare entries close October 1st. The full program appears in our advertising columns.

Sweet Marie is all right again and is the same saccharine trotter she was last year, and ready to meet all comers.

Harry Stimson heads the list of winning drivers on the Grand Circuit.

Chas. Whitehead heads the list of running drivers on the California circuit this year.

Canada, as a winter resort for trotters and pacers, is coming to the front.

Capt. Tom Merry of Los Angeles and his better half passed through San Francisco last week on their way to Lake Tahoe for a little outing.

Chas. David, whose in former years teamed many a trotter and pacer on the California circuit, is now located at Honolulu and is handling the ribbons over a pair of horses in the Honolulu Fire Department.

The totalisator was used at the San Francisco Driving Club's meeting September 9th and met with great favor. The mutual system of betting is the best ever devised and should be in use on every race track. When there was no other system of betting in Montana but the mutual, racing flourished and was largely attended. When the syndicate book was introduced racing was killed there in a short time.

Over \$5000 in purses will be offered by the Tulare Fair Association for its meeting in October.

McKinney has about seventy standard performers in the list, with a greater proportion of fast ones than any other sire.

The Grosse Pointe race track at Detroit was sold last Monday for \$160,000 to foreclose two mortgages held on it. L. A. Cella, the St. Louis bookmaker, was the purchaser and it is probable that an effort will be made to hold several months of running racing over the track each year.

Mr. Grove P. Ayers of this city claims the name Queen of Hearts for a very handsome filly by Cupid 2:18 (brother to Sidney Dillon) dam Lady by Alex Button. The filly was foaled April 7th this year and is entered in the Pacific Breeders' Futurity.

Lonzo and The Zoo, two three-year-old trotters by Zombro, worked a mile together last week in 2:23½, the last half in 1:08.

Major Delmar trotted two heats to wagon at the Chicago Inter-City matinee. They were in 2:05½ and 2:05¾—wonderful time for that heavy track.

The statement made that the Bank of Concord has foreclosed its mortgage on the new fair grounds at Concord needs qualification. While it is true the mortgage has been foreclosed, it was only a process of law to secure a clear deed to the property. Some twelve or fifteen of the citizens of Concord and vicinity have put up the money for the indebtedness, and intend spending two or three thousand dollars more on improvements as soon as the necessary time expires after the foreclosure, or sooner if they can reasonably secure the right of equity in the property. The Concord track will soon be a popular training ground for horsemen, as it is the intention of the new owners to keep it in first class shape.

Hollister's race meeting will open one week from next Wednesday. The Hollister track is in fine shape and some good racing should be held.

James M. Fletcher of the Dunham, Fletcher Co. of Wayne, Illinois, has a dozen fine stallions of the Percheron, Belgian and French Coach breeds at Woodland. These horses were exhibited at the State Fair last week and took eight first, four second and one third prize.

A match race between the pacers Lady Lemo by Memo, and Dell Wilkes by Del Norte came off over the Salem, Oregon, track on Friday of last week. Lady Lemo won in straight heats, time 2:23¾, 2:22. Lady Lemo's dam is owned by F. E. Alley of Roseburg, Oregon. Her dam is Katie Lee by Rockwood.

Six \$1000 stakes to be trotted and paced at the Arizona Territorial Fair will close November 1st, but if you enter before that time, records made between the date of entry and the date of closing will be no bar. See the advertisement in this issue.

H. S. Hogoboom has again leased the stallion Iran Alto 2:12¾ from his owner, James W. Rea of San Jose for the season of 1906, and will keep him at Woodland, where he made a very successful season this year. Iran Alto is one of the best bred stallions living, and is siring extreme speed with great uniformity.

J. W. and Willard Zibbell turned Adam G. 2:11¼ over to Will Durfee after the latter drove the McKinney gelding to victory at the State Fair on Friday of last week. Durfee shipped him to Los Angeles with his string after the fair and will race him on the Southern California circuit.

Mr. C. B. Fagnant of Stockton, who is an experienced and perfectly reliable horseman, will go East about October 1st and will personally attend to the shipment and care of horses or other stock to Eastern points at that time. Parties desiring to ship stock East should confer with Mr. Fagnant at Stockton without delay. He can furnish the highest references.

Little Babe the Bradtmoor mare is not dead as reported. It was a mare called Black Babe that passed in her checks at Santa Rosa. Little Babe, by Bradtmoor, is still in the land of the living, we are pleased to state, and was a starter in the 2:24 class trot on the last day of the State Fair at Sacramento.

Bonnalet and Bonnie Mc, both by Bonnie Direct, were starters in the pacing and trotting divisions of the Hartford Futurity, which were decided at the meeting at Charter Oak Park last week and both were so unfortunate as to be distanced the first heat of their races. These three-year-olds have both worked in time as fast as the heats in which they were distanced.

An Eastern paper says: Lord Belfast, one of E. D. Jordan's prize winning carriage horses, is pointed out by the secretary of the Hackney Horse Society as being "bred in the best strains of the hackney breed and as near a perfect specimen of the type as exists." Unless M. F. Ware, S. N. Hexter and other horsemen are much mistaken, Lord Belfast is not a hackney at all, but a native American trotting bred horse formerly shown as Adonis and shipped to England or Ireland, where his breeding as well as his name seems to have been changed before Mr. Jordan reimported him.

The beautiful residence and grounds at San Mateo owned by the late Alvinza Hayward have been sold to a syndicate for \$225,000. The place contained 110 acres and had one of the finest private mile training tracks in California. The residence will be remodeled into a hotel and the property cut up into building lots.

The Broncho paced another wonderful race at Galesburg, Illinois, last Friday. There were four heats in the race and she won the final mile in 2:03½. A break cost her the second heat.

The American Sportsman of Cleveland says. "Last winter A. C. Pennock purchased from the Two-Minute Stock Farm a pacing filly by Star Pointer, out of Javelin 2:08¾. After Mr. Pennock had worked this filly long enough to demonstrate the fact that she had speed she was sold and went into Vance Nuckols' stable. She was worked along nicely and last week she was given a try-out and stepped the track, finishing easy in 2:09¼. She is a very handsome, substantially-made filly and when matured will no doubt prove to be another sensational performer for Star Pointer." Javelin was bred in California and is by Creole 2:15, dam the great brood mare Flush by Egmont, the granddam of that high class two-year-old colt McFadyen by Diablo.

A Cleveland, Ohio, paper says: "The trotting mare Italia by Zombro is proving the confidence of her many friends by demonstrating the fact that she is a race mare of the highest quality. A good many thought that she did not have much class as a race mare after her showing in the M. and M. last year at Detroit. She was not in condition at the time of her start at Detroit and she came back to Cleveland, was turned out and bred to John A. McKerron 2:04½. She did not prove to be in foal and late this spring was placed in Doc Tanner's stable. She worked there, being given a gradual preparation, and was sent to Vance Nuckols recently to race over the half-mile tracks. She has shown herself to be a good game race mare and on Tuesday of this week won at Watertown, N. Y., stepping the second heat in 2:14½. She is well mannered and likes to race. She will join the Grand Circuit later and if she retains her present form will trot in 2:10."

Dan Redmond of San Jose writes us that he has sold the McKinney stallion Willeroo 28,021, advertised in the Breeder and Sportsman last month, to Mr. J. G. Fancher of Indiana, who shipped him to the Hoosier State on the 3d instant. Willeroo is not only a well bred stallion, but his foals are very promising. He was formerly owned by Mr. Frank H. Burke of this city and showed a very high rate of speed as a colt, but met with an injury to one of his ankles which prevented his racing.

"The bay colt, The Jester 2:15¾, a new standard trotter for Stam B 2:11¼, son of Stamboul 2:07½, is reported as being an own brother of Swift B 2:12¼. The Jester is owned by J. W. Miller of Colorado Springs, Col."—Western Horseman. The Horseman's informant is mistaken. The Jester's dam is by Silver Bow 2:16 and is an own sister to The Arrow 2:14. Swift B's dam is Swift Bird 2:13¾ by Waldstein.

Albuta, Col. Kirkpatrick's hopped pacer, has three crosses to Electioneer. Probably it is the old Palo Alto aversion to the pacing gait that makes the hopples necessary in Albuta's case.

Dan Patch 1:56, the horse that eats International Stock Food, makes good oftener than any champion that ever started to beat Father Time. He is a wonder.

If a mile track suitable to hold a trotting meeting were located in San Francisco or Oakland, a meeting could be given that would dispel the delusion that harness racing will not draw a crowd in this locality.

The Arrow 2:14 by Silver Bow was one of the best types of carriage horses ever raised in California. We learn that he was purchased a year or two ago by Mr. McCreery of Burlingame, who docked and took him to England where the horse was sold for a thousand pounds, or about \$5000.

Talk about the iniquity of pool selling on harness racing! There was more money bet last year on the result of the vote for governor of Massachusetts than has ever been wagered on trotting and pacing races in that state in any one year. There is more money bet in this country on the result of presidential elections than on harness racing. It has been so from time immemorial and will continue to be so long as governors and presidents are elected.

The above is from a Boston exchange, and is all true. The reason there is but little outcry against betting on election results is because they are not held every week day. There has never been any particular crusade against betting on trotting races. It is the continuous running meetings that make pool rooms on every block and if the runners only held the stage one or two weeks in the year at each track the majority of the anti-betting laws which are among the statutes of so many states would never have been heard of.

The Kenney Manufacturing Company at 513 Valencia street, this city, is the only establishment on this coast that makes a specialty of repairing tubular frame buggies, carts, sulkies and other vehicles. This company is coast agent for the celebrated McMurray Sulky and has sold more of these favorite sulkies on the coast this year than during the entire three years previous. The McMurray is a winner on all circuits.

A copy of the prize list, rules and regulations of the Chicago Horse Show has been received. The prizes are very liberal and should attract many entries. Trotting bred stallions are given \$150 for first, \$75 for second and \$50 for third in the breeding class and in the racing class the prizes are the same except the second which is \$100. The show opens October 23d and continues during the rest of the week.

Rain every day during the first half of the week prevented racing at the Syracuse, New York, Grand Circuit meeting.

On the opening day of the Minnesota State Fair at Hamline, Dan Patch paced a mile in 1:59½, a splendid performance for the champion, as it was his first time out this year, and the track was not fast. On the same day his son Ed Patch won the 2:30 class pace in 2:12, 2:12½ and 2:13.

It looks as though Demonio 2:11¼, own brother to Diablo 2:09¼, might out sire that great progenitor of extreme speed. There have been but very few of his get, but they have invariably shown wonderful speed at either pace or trot. The Sioux Republican of last week says: "During the present racing season Mannie Reams, the trainer, has taken Nordwell, a three-year-old colt by Demonio, to the different tracks to keep up his training. The colt has attracted the attention of many of the horsemen, Will Durfee, California's crack reinsman, being particularly interested. A week ago last Saturday Mr. Durfee was given permission to make a test of Nordwell's speed for half a mile, with the result that the distance was covered in the remarkable time of 1:02½, second quarter in 31 seconds and last eighth in 141-5 seconds. The young horse is very game and his showing of speed makes him a great prospect for next season. Nordwell has been in training since April 4th of the present year, this date being the first time he ever set foot on a race track. We have it upon reliable authority that Muzzy has been offered \$2000 for Nordwell."

The dam of Tiverton 2:04½, the greatest race gelding among trotters, is owned at Joplin, Mo., by W. H. Hahnen. This mare, Folly, by Arragon 4696, is also the dam of Miss Leo Rex 2:15½, and Van Hart 2:20½, both trotters.

A very handsome brood mare by the Morgan horse Black Ralph 10 687, and in foal to Lynwood W. 2:20, is advertised for sale by a Santa Rosa party. She has a very handsome filly by Lynwood W. at foot and the price asked for the mare and foal is very reasonable. See advertisement in this issue.

The Yuba and Sutter Driving Association has decided to hold a three days' race meeting at the Marysville track in October. The program will be out soon and a general invitation is extended to all horsemen to enter.

It is announced that the next Year Book will contain a list of all producing mares, and the old table of 2:30 trotters and 2:25 pacers will be restored. This is the best news that has been given out for some time, and if the announcement proves true the sales of the Year Book should double.

W. R. Janvier of New York has shipped to his friend, Mr. Crommelin, Haarlem, Holland, the richly-bred young mare, Baroness Zelda, by Baron Wilkes, dam Zelda, in the great brood mare list, by Dictator 113; second dam Neilson 2nd, in great brood mare list, by Almont 33; third dam Neilson, in great brood mare list, by Imported Sovereign; fourth dam Neva, in great brood mare list, by thoroughbred Vincente Nolte, with a magnificent colt at her side, by Admiral Dewey 2:06¾, and bred this season, and in foal to Royal Swell. This is about as richly a bred colt as has yet been exported to Europe.

THE GOLD CUP RACE.

The greatest amateur event on the trotting track is the race at the annual Inter-City Mat'nee for the \$5000 gold cup. It was won this year at Chicago by the Pittsburg Club's representative, Dr. Strong 2:06, and the race is described in the American Sportsman as follows: The starters were Dr. Strong, Tom Axworthy, Aerolite and Prince of Orange.

Tow Axworthy showed up quite lame and every horseman who saw him score felt he could not win. There was considerable scoring before the go. At the start Mr. Billings took Prince of Orange out in front. The handsome trotter moved along with Aerolite to the turn, the mare having the pole, but the Prince took the track before the quarter was reached. Dr. Strong moved up to Aerolite around the turn, and the three were pretty well bunched at the quarter in :33¼. Down the back stretch the Prince let out a link and had the track, but going around the upper turn Dr. Strong moved past Aerolite and was only a length behind the Billings horse. As they turned into the home stretch Dr. Strong came along in the middle of the track with a powerful stride that even at that stage made him look like a winner. Mr. Billings drove a magnificent finish with the Prince of Orange, hugging the pole and keeping the horse on his stride. But the Prince was tiring, and at the short distance he broke and fell back, enabling Aerolite to slip into second place, Dr. Strong winning by two lengths, eased up, in 2:09¼.

In the second heat Mr. Callery took no chances. He sent Dr. Strong to the front on the first turn and was never headed. Turning into the back stretch Mr. Jones began making a wonderful drive with Tom Axworthy. He quickly passed Aerolite and took after the pair in front. Dr. Strong was at the half in 1:06½, and at that point Axworthy was at least six lengths behind him. On came Dr. Strong with unabated speed, but in spite of all he could do the lanky roan gelding gained on him. Down the home stretch it was still Dr. Strong in front and Prince of Orange second, but beaten. Tom Axworthy was gaining all the time, but the distance was too great to be overcome, and the best he could do was to nose out Prince of Orange for second place, Dr. Strong winning in hand in 2:09. He trotted the last half in 1:02½ and did it easy. Then the Pittsburg Club went wild and Mr. Callery received a great ovation. Mr. Pickering, the owner of Dr. Strong, was probably the happiest man.

BEST RECORDS OF THE YEAR.

Trotters.

Two-year-old colt—Ed Custer by Baronmore 2:14¼, dam Marble 2:14 by King Clay.....2:19¼
Two-year-old filly—Noma by Walnut Hall 2:08¼, dam Miss Wooliver by Robert McGregor.....2:19
Three-year-old gelding—North Star by Nutwood Wilkes 2:16¼, dam Ivaneer 2:27 by Eugeneer.....2:13¼
Three-year-old filly—Katherine L. by Liberty Chimes 2:22¼, dam Gismonda by Gregory the Great.....2:12¼
Four-year-old colt—Fatty Felix by Constantine 2:12¼, dam by Ponce de Leon.....2:14
Four-year-old mare—Totara by Bingen 2:06¼, dam Nowaday 2:14¼ by Lookaway 2:22¼.....2:16¼
Aged stallion—Admiral Dewey by Bingen 2:06¼, dam Nancy Hanks 2:04 by Happy Medium.....2:06¾
Aged mare—Sweet Marie by McKinney 2:11¼, dam Lady Rivers by Mambrino.....2:04¾
Aged gelding—Tiverton by Galileo Rex 2:12¼, dam Folly by Arragon.....2:05½
Green stallion—Boreabelle by Boreal 2:15¾, dam Luzelle 2:15½ by Patron.....2:10
Green mare—Deloree by Delmarch 2:11¼, dam Hindie by Allerton.....2:09¼
Green gelding—Adam G. by McKinney 2:11¼, dam Nona Y. 2:15 by Admiral.....2:11¼

Pacers.

Two-year-old gelding—Rockaway by Stoneway 2:23¾, dam untraced.....2:15¼
Two-year-old colt—McFayden by Diablo 2:09¼, dam Bee by Sterling.....2:15½
Three-year-old filly—Mona Wilkes by Demonio 2:11¼, dam Trix by Nutwood Wilkes.....2:11¼
Three-year-old colt—John Kirby by Allerton 2:09¼, dam Matilda 2:30 by Nutwood.....2:13¼
Four-year-old stallion—Cresco Wilkes by Nutwood Wilkes 2:16¼, dam Allie Cresco 2:13¼ by Cresco.....2:10¾
Four-year-old mare—Doris B. by Grattan 2:13, dam Edith Zell by Strathroy.....2:07½
Four-year-old gelding—Directwood by Direct 2:05½, dam Dolly Fort 2:28¼ by Lee Wood.....2:08¼
Aged stallion—Locanda by Allerton 2:09¼, dam Katherine by Alcyone.....2:05
Aged mare—The Broncho by Stormellife, dam Luxora by Autocrat Jr.....2:03¼
Aged gelding—Baron Grattan Ly Grattan 2:13, dam Mary Gamaleon by Camaleon.....2:04¼
Green stallion—Walter Direct by Direct Hal 2:04¼, dam Ella Brown 2:11½ by Prince Pulaski Jr.....2:05¾
Green mare—Virginia by Bob Mason 2:27, dam by Grandee.....2:09½
Green gelding—Bollivar by Wayland W. 2:12½, dam by Harry Wilkes.....2:07¼

The blood of Robert McGregor 2:17½ is found in many of the season's fastest trotters, i. e., Snyder McGregor 2:06¼, Kld Shay and Robert Mc 2:08¾ being by sons, while Deloree 2:09¼, Katherine L. (3) 2:12¼ and Norman (2) 2:19, respectively the fastest "green" trotting mare, three-year-old trotting filly and two-year-old trotting filly, have each a close cross to "the monarch of the homestretch."

STATE FAIR A SUCCESS.

Sacramento Bee: The late State Fair was a success, from the standpoint of attendance, the character of the livestock and Pavilion exhibits and the racing, but whether the State Agricultural Society made any money is yet to be determined. The judgment of Secretary Albert Lindley and Financial Secretary L. R. Miller is that the Society will come out about even, with the possibility of a small amount on the right side of the ledger. Miller said today that it will be some time before the matter can be sifted down to one of dollars and cents, as is the case every year. It can not be told immediately upon the close of a fair what the exact condition of finances is.

He stated that the premiums for Pavilion exhibits had not been paid and that hundreds of bills against the society are outstanding. Some of the directors have paid bills out of their own pockets, and until returns have been made on all these it will be impossible to tell how the society really stands.

As far as the racing end of the fair is concerned there is no doubt that the race meeting just closed was one of the most successful given by the society in a decade or more. In view of the fact that this year the society received no revenue from the betting privilege, by reason of a legislative inhibition, the directors feel that the track did even more than was hoped for by the most sanguine.

Within the last ten years the revenue from the betting privilege has ranged from \$10,000 to \$12,000 annually, with \$17,500 as the big figure. This was the amount paid by George Rose ten years ago, when the Native Sons held their Admission Day celebration here.

Every horseman who won any part of the stakes or purses offered this year drew his money by 11 o'clock the day following. His money was in the keeping of the entry clerk at the park, and all he had to do was to present his demand and it was promptly paid.

For many years past horsemen have had difficulty in getting their money, and only recently the society paid racing claims which had been standing against it for many years.

This year admission to the Pavilion was free, and the society did not derive any revenue from this source. In lieu of this, it was entitled to a percentage of the receipts from the concessions located in the White City, adjoining the Pavilion, but it is understood that the patronage was not up to expectations, consequently the society's receipts will not be as great as anticipated. Until a settlement is had with the Native Sons the receipts from this source can not be determined.

HORSES IN CALIFORNIA.

C. A. Smithley, an Illinois gentleman who has been traveling in California, writes as follows to the Breeders' Gazette of Chicago: A prolonged visit through the great valley of San Joaquin river, which is located between the Coast Range and the Sierra Nevada, and comprises the best part of the State of California, enables one to write of its horses. It is a most beautiful valley and is devoted to stock-growing and farming. There are some fine ranches located here, the property of cattlemen mostly, but the country is more properly adapted to the horse, which is being most shamefully neglected. Here there are but few ranchmen who have more horses than are wanted for their personal use, and nine-tenths of them are common-bred broncos and not in demand at the prices of decent horses.

Good draft horses are in strong demand but are very scarce and will remain so for years to come because of the scarcity of good breeding stock, the prices of which are high also. The people here are not educated to know the value of the well-bred horse as they are in the East. I have seen many herds of horses in this state in the past three months, but only one first-class stud of heavy draft horses.

There are many large companies located here which use many horses in heavy work in the lumber yards and mills and they have some very nice teams, but most of these horses are ill bred ones that happen to have size. Such horses are in demand and bring from \$450 to \$600 a pair, while first-class ton horses in San Francisco will bring \$800 a pair.

I am sorry to say that the coach horse is as scarce as the draft horse and would, if he could be found, sell for long prices, but he is not here to be had and the rich people drive all kinds of teams in their carriage service, good, bad and indifferent as they happen to be. The rich people are able and willing to pay for good teams, but they are obliged to take what they can get and be satisfied. They have some trotters here that are up to date, also some Thoroughbreds that are very fine, but the draft and coach horses are neglected shamefully and that with the demand in excess of the supply.

Ranchmen, however, are beginning to see the conditions and are thinking it is time to do something to meet them, but they are at a loss to know where they will get breeding stock of the kind that will produce horses to fill the bill. I predict that in a few years this great valley will be dotted with herds of fine horses.

The land is naturally adapted to stock raising and horses can be fed here as cheaply as they can anywhere in the world. The grass grows the year round and alfalfa flourishes as it does nowhere else. It can be cut six and seven times annually under favorable conditions and all I see in the way of horses here is that the people are satisfied to breed what they have rather than to pay the prices of good breeding stock. Another reason for this condition being so common is the very small expense connected with feeding horses.

El Milagro by McKinney won a heat in 2:12½ at Hartford in the 2:12 trot.

FAMOUS COWS FOR PORTLAND STOCK SHOW.

PORTLAND, Sept. 10.—Fair Queen, champion of many fairs, and, as a cow which has never been beaten, entitled to rank as one of the greatest show cows living, is entered in the Shorthorn class at the stock show which is to be held at the Lewis and Clark Exposition from September 19 to 29. Fair Queen took championship honors at the World's Fair at St. Louis last year, and also at the International Live Stock Shows held at Chicago in 1903 and 1904, and at the American Royal Show at Kansas City in the same years. She is the holder of various premiums won at leading State fairs all over the country.

"In the Shorthorn show the class of cattle will be the highest in the United States," said M. D. Wisdom, livestock superintendent at the Exposition. "It will be a show of great quality and one that people cannot afford to miss. The Shorthorn show in general will be equal to any show ever held in America of this breed of cattle."

"In the Holstein class," continued the superintendent, "The Hazelwood Farm Company of Spokane has entered 20 head of show stock chosen from 70 head which the company purchased in Wisconsin. These are the best of the class to be found. They will compete against the world's champion herd of the Pierce Land and Stock Company of California, a herd which is without question the finest in the world. The Pierce Land and Stock Company imported 40 head from Holland last year and the bull that heads the herd is one of the importation. He is considered the finest bull of the breed living today. Besides these two herds, John B. Irvin of Wisconsin, who won at St. Louis last year, and P. A. Frakes of Oregon, who also owns some St. Louis prize winners, will show at the fair."

"In Jerseys there will be shown a fine and select herd from the Hazel Fern Farm, owned by the W. S. Ladd estate. This is one of the finest herds of Jerseys in the world, and the stock sent to the show ring will be the very finest specimens of the breed procurable anywhere. In competition with the Hazel Fern herd will be the herd of Dr. Still of Missouri, which was prominent among first prize winners at St. Louis last year, and which has been recuperated in size and merit. Besides these two there will be a number of local herds of quality, including those of Harry West, D. H. Looney, A. C. Martin, B. Altman and Atkinson Brothers, all of Oregon. In sheep, swine and goats all the prominent breeds will be represented by the finest type of animals."

The sheds for the stock show on the Government Peninsula at the Exposition are nearing completion. They are of improved style, in every way adapted to the purpose. Everything will be in readiness for the stock show several days before September 19, the opening day, and prospects are good for a remarkably large attendance from Pacific Coast states.

SAN FRANCISCO DRIVING CLUB.

The San Francisco Driving Club gave a program of five races at Ingleside track on Saturday last. The totalisator was used for the betting and met with much favor from the crowd. All the tickets were used up before the last race so the machine could not be used for that event. The bettors voted this system, which is the same as the pari mutuel, satisfactory in every way and a great improvement over the syndicate book. The results were as follows:

First race, 2:30 class, first heat—Won by Dynamite, Dan Alden second, Joe Mc third. Second heat—Won by Dynamite, Joe Mc second, Dick third. Time, 2:26, 2:27¼.

Second race, 3:00 class, first heat—Won by Dexter Wilkes, Chatterbox second, Lulu F. third. Second heat—Won by Dexter Wilkes, Bay Ike second, Lulu F. third. Second money divided between Chatterbox and Bay Ike. Time, 2:27, 2:33¼.

Third race, free for all, first heat—Won by Charlie J., Walter Wilkes second, Kitty D. third. Second heat—Won by Flora G., Kitty D. second, Charlie J. third. Winners of race, Flora G. first, Charlie J. second, Kitty D. third. Time, 2:23, 2:23½, 2:22½.

Fourth race, 2:25 class, won in straight heats—King Cadanza, first, Verona second, Grace McKinny third. Time, 2:24¼, 2:25½.

Fifth race 2:40 class, won in straight heats—Moffitt D. first, Ed Ray second, Senator Hurst third. Time, 2:30, 2:25.

Betting on horse races at the tracks where the racing is held is not permitted in San Francisco except during a limited period or by special permit, and yet there is hardly a cigar stand in the whole city where a foreign book is not run every day in the year.

DISTEMPER READILY CURED.

The class of diseases coming under the head of distemper, epizootic, pinkeye, etc. doubtless directly or indirectly cause more loss to stock owners than all others. How important it is, therefore, that no one overlook a prompt and certain cure for these ailments. Craft's Distemper and Cough Cure advertised in another column, has been so long on the market and so widely used that there seems to be no doubt that it has really remarkable properties. Further it is sold under a guarantee to refund the money if it fails. The proprietors, The Wells Medicine Co., 13 Third St., Lafayette Ind. offer to send to any reader of the Breeder and Sportsman a copy of their latest pamphlet "Veterinary Pointers." A tie from the full information it gives about this remedy, the pamphlet is valuable for the general information it gives in regard to diagnosing and treating diseases of stock. Write for it before you forget it.

"TEN YEARS EXPERIENCE."

Mr. A. B. Jones, Veterinary Surgeon at Lamont, Iowa, writes as follows: "I desire to inform you that I have been using Quilon's Ointment for the last ten years with the greatest success. For removing curbs, splints, sprains, and other blemishes more than pleased with its work." This is the general expression of leading horsemen everywhere. For curbs, splints, sprains, and all enlargements give Quilon's Ointment a trial. Price One Dollar per bottle, delivered. Satisfaction guaranteed. Address Dr. H. Eddy & Co., Whitehall, N. Y., if you cannot obtain from drug-list.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steel-head in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 16—Saturday Fly-Casting Contest. Re-entry. Stow lake, 2:30 p. m.
Sept. 17—Sunday Fly Casting Contest. Re-entry. Stow lake, 10 a. m.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Closed season for English snipe.
July 1-Feb. 15—Dove season open.
Aug 1-Oct. 15—Deer season open.
Sept. 10, 24—Santa Rosa Gun Club. Blue rocks.
Sept. 15, 16, 17—Interstate shoot. Blue rocks. Ingleside. Elmer E. Shaner, Manager. Pacific Coast Handicap under auspices of S. F. Trapshooting Ass'n., A. M. Shields, Secretary.
Sept. 17—Mount View Gun Club. Blue rocks. Mount View, Cal.
Sept. 17—Petaluma Gun Club. Blue rocks. Kenilworth Park.
Sept. 24—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Sept.—Sebastopol Gun Club. Blue rocks. Every Sunday.
Sept.—Napa Gun Club. Blue rocks. Every Sunday.
Sept.—Vallejo Gun Club. Live birds. Fiosden Station.
Sept. 24—Union Gun Club. Blue rocks. Ingleside.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county. H. Haselbusch, manager.
Oct. 1—Pacific Coast Trap Shooters' Association. Merchandise shoot. Blue rocks. Empire Club grounds, Alameda Junction.

Bench Shows.

Sept. 11, 13—Newport Dog Show. Newport, R. I. Francis M. Ware, Secretary.
Sept. 16—Englewood Kennel Club. Englewood, N. J. M. W. Robinson, Secretary.
Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
Sept. 25, 26—Miami Valley Kennel Club. Plqua, Ohio. Edwin A. Hlatt, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rloe, Secretary.
Sept. 28, 29, 30—Stockton Kennel Club. Chas. Heffernan, Secretary, Stockton, Cal. D. J. Sinclair, Superintendent.
Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 23-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Sept. 6—Manitoba Field Trial Club, 19th annual trials. La Salle, Man. Eric Hamber, Secretary, Winnipeg Man.
Sept. 11—Northwestern Field Trial Association. Inaugural trials. O'Neill, Neb. C. W. Buttes, Secretary, Kansas City, Mo.
Sept. 21—British Columbia Field Trial Club, 3d annual trials. Ladner, B. C. H. S. Rolston, Secretary, Vancouver, B. C.
Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary, Dayton, O.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov.—Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Jhas B. Cooke, Secretary, Richmond, Va.
Dec.—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 136 Maiden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan.—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

Jackson's Napa Soda untangles the feet.

THE CONVERTED NATIVE.

"Yer kain't ketch nothin' 'ith them 'ar things. Huh! yarn fer bodies an' feathers fer wings—Yer must think the trout is terrible fools Ter be ketched 'ith sech outlandish tools.

"An' look at thet pole—that won't do; A good big trout would bust it in two, An' never think nuthin' uv what he did; Quick as lightnin', away he'd skid.

"Wa'al—I'll de darn, yer kin shoot me dead Ef thar haint a win'lass filled 'ith thread. An' ther littlest sort uv thread at that—Why, man, that wouldn't hold a gnat!

"Yaas, thar's a good place over thar, Under ther rapids, deep an' char; Yer'd better take wurruns an' a hick'ry pole Er yer won't ketch nothin', 'pon my soul."

* * * * *
Forty-five beauties, spotted bright, Osier creel held ere fall of night. He counted them o'er in their shrouds of fern, All that he could say was, "Wa'al—I'll be darn!"

ORIGIN AND PRODUCTION OF FISHING GUT.

An interesting paper on fishing gut—its history from the silkworm egg to the thread of the worm and its preparation for angling, with methods of treatment and use—was read before the Gresham Angling Society, London, by the Honorable Secretary, Mr. F. E. Eldred, March 21st, 1905. In the main the author has sought his information from English importers, and particularly from Mr. S. Allcock, of Redditch, one of the oldest tackle manufacturers in England. His deductions are correct as a rule and his personal views have the value that they are those of a prominent angler whose experience has been broad and deep, wherever the strand of silkworm gut is used in his native waters. The paper was originally published in the Fishing Gazette and the author says:

The silkworm moth lays a number of eggs, from 250 to 300, on the leaves, generally mulberry, which are the food of the grub when hatched. These eggs, which somewhat resemble spiders' eggs, are hatched by the sun's heat, and when the grub emerges it is about a quarter of an inch in length, and looks like a small black worm. It at once commences to feed, and in from eight to ten days it casts its skin and assumes a greyish color. This operation over, it continues to feed, and in five or six days it moults a second time, and after five more days, moults a third time. In the intervals between these processes it grows considerably, and when it moults for the fourth and last time, it has grown to be from one and a half to two inches in length, and is now a perfect caterpillar. Ten days later it searches for a convenient place where it can form its cocoon, and for this purpose it mounts upon, and attaches itself to twigs by a number of fine filaments of silk.

Naturally, in the silk and silkworm gut-producing districts of Spain and Italy, every care is taken to assist the little creature, both in providing it with food and shelter, and in forming for the caterpillar layers of branches and twigs to which it can attach its cocoon. It is at this point that further development is arrested if it is to produce silkworm gut. If, however, it is to produce silk, it is allowed to form its cocoon, which it does by spinning around itself an oval-shaped dwelling; this operation takes four days. When the cocoon is finished it smears the inside with a silky kind of gum from its spinnerets. This hardens, and its house is made waterproof. During the whole operation of forming its cocoon it is gradually undergoing a change, and this change continues until it has become a more or less rounded ball, somewhat elongated, and covered with a smooth, shell-like skin. It is to all appearances dead, and is now termed a chrysalis. If left to itself, in about ten days it changes into a moth, and works its way out of its cocoon by ejecting from its mouth a liquor which dissolves the gum lining its dwelling, and then with its head and hooked feet it pushes its way through its silky envelope, and emerges as a perfect moth, and thus the cycle of changes is complete. It is curious to note that the animal never dies—only a series of metamorphoses go on, by which, apparently, distinct forms of life are assumed.

Now, to turn to the stage where its development is arrested, if it is to produce silkworm gut, and to us, as anglers, the most interesting. As most of the silkworm gut is obtained from Spain, Murcia being the center of the industry, it would perhaps be as well to follow the modus operandi which obtains there. The worms are bred by country people in their cottages, consisting of but two rooms on the ground floor. This industry is the sole occupation of the villagers near Murcia, and while some of them breed the worms, others perform the initial stages in gut making. A number of bamboo rods are tied together by the breeder, in order to form a bed from twelve to fifteen feet long by four feet wide, and raised about a foot from the floor of the room. On this bed are spread the worms, which are fed five times daily with mulberry leaves. Great care is taken to pick out all sickly worms, in order that only good, sound gut may be produced.

When the worms are ready to spin the cocoon, they creep upon branches of trees which are placed over the bed. They are taken off these branches, and are

killed by being put into vinegar, in which they remain for six hours, after which they are thoroughly washed in clean water. Girls take the worms from the water, break them in half with their fingers, exposing the one, two or three yellow sacs which each worm possesses. This is a delicate but very sickly operation, and great care is necessary in the handling of the worm. The ends of each sac are taken between the thumb and finger, and gently but firmly pulled out as far as the sac will go without breaking, considerable skill being required in drawing to keep the now elongated sac and contents as round as possible. The ends of the sac are secured, and the gut and its envelope placed so that they may dry and harden. Each strand when dry has a yellow appearance, the color being due to the surrounding sac, its shape being more or less round, and tapering more or less according to the care taken in drawing from one end to the other.

It is interesting to note that, even in worms of the same size, there is not the same number of sacs, some worms possessing one, others two, or even three sacs.

The strands tied up in bundles, are now turned over to the finishers, and their first operation is to remove the outer skin which surrounds the gut proper. This is done by steeping or boiling the gut in water to which is added some soap and soda. The skin is then easily removed by drawing through the fingers. The color is now a dirty white. It is now washed several times in clean water to remove all traces of soap and soda, and then bleached. This bleaching process may be performed by dampening and exposing the gut to the action of sunlight, or it may be chemically treated. The former process is the slower but the more natural and the safer way, though from inquiries which have been made, it is asserted that in the hands of a skillful operative no injury is done the gut by adopting the chemical method.

It has now a rather dull, certainly by no means, a shiny appearance, and it is, from an angler's point of view, quite a question whether it would not be better to omit the polishing process altogether. This polishing is performed by rubbing each strand (held by the teeth and hand) with wash-leather. It is now assorted according to length, strength and thickness into the various qualities, an operation requiring very great experience and judgment. It is now tied up in hanks of 100 and made up into bundles of 1000 or 10,000 and is ready for export. It is usually classified thus: Refina, very finest; Fina, fine; Regular, of a medium thickness; First and Second Padron, thick; Marana, Imperial and Hebra are very thick and strong, suitable for salmon fishing. All the above are undrawn, that is, they have not been through a drawing-plate to level them.

Drawn Gut.—In order to level the thicker and to make finer the finer qualities for the market, the strands are drawn through steel plates, or even through minute circular apertures in precious stones set in the drawing-plate. This makes the strands perfectly parallel throughout and perfectly round, at the same time compressing and slightly elongating them. Thus gut of any desired fineness is obtainable.

Staining.—This process is performed by the action of chemicals, and the question is what chemical can be used to give the desired shade and at the same time not injure the gut. In order to produce a neutral or slate color pounded lokwood is steeped in water, to which is added a small quantity of copersas, but great care and skill are required or the gut is spoiled.

The Keeping of Gut.—Opinions on this are very much divided and it would be presumptuous on my part to suggest, as some anglers do, that all gut should be discarded at the end of the fishing season and a new lot obtained at the commencement of another. Personally, I have found that gut, if properly stored—that is, placed where the light is excluded and where the temperature is even—will keep for several years without undergoing much diminution in strength.

Tying.—Into the question of knotting I do not propose to go, beyond remarking that whatever knot is used it should be as neat as possible and that the cast should be tested knot by knot and then in its entire length with such a strain that it is estimated the gut should bear.

In the discussion which followed much useful information was elicited and the following questions proposed:

1. Does drawing injure the gut?
2. Is it not a fact that nearly all, and all the finer sizes are drawn?
3. Does boiling, to rid it of the sac, injure the gut?
4. Is the gut fibrous or homogeneous?
5. Has it a second skin?
6. Does staining injure the gut?
7. Which colored gut is the least visible to fish, for example, trout?
8. Does gut deteriorate with keeping?

In order that definite information might be given in answer to these questions, it was agreed to adjourn the discussion, and after various authorities had been consulted, and a number of chemical, physical and microscopical experiments had been performed, the following results were obtained:

1. Does drawing injure the gut?

Drawing, when performed by an experienced workman, injures the gut very little, but it tends to produce a liability to fray with usage. It decreases the diameter, but it is found that taking strands of equal diameters the undrawn will support no greater weight than the drawn. In the undrawn sample the surface is smoother, as may be seen by comparing specimens of drawn and undrawn gut under the microscope. Minute roughnesses are visible on the surface of the latter and these roughnesses become accentuated in use and small fibers peel off, thus weakening the gut as the diameter decreases. These roughnesses are to some extent got rid of by polishing the gut, and this should be done by rubbing in one direction only, that is, with the fiber. This polish, however, is just one

of the things anglers do not require, as polished gut undoubtedly scares the fish. The principal reason why undrawn gut is not so dependable, size for size, as drawn, is that inferior qualities of undrawn gut are often drawn and appears to possess, except to the experienced eye, the same characteristics as undrawn gut.

The only remedy which the angler has is to purchase from firms which will guarantee that the quality is of the best. If this be done one may now and then get a weak cast, but the chances of this happening are minimized. It is the falsest economy to buy inferior qualities, in this, as in most things.

2. Is it not a fact that nearly all, and all the finer sizes are drawn?

From inquiries made of one of the largest gut importers in the world, there is no doubt whatever that nearly all the finer, and all the finest casts are made up from drawn gut which has passed through the drawing-plate a greater or less number of times. However, casts can be, and are, made from 5x drawn gut which will support a dead weight of one pound without breaking. A cast with less breaking strain than this would, in the hands of a skillful angler, be sufficiently strong to kill a trout of two or three times this weight.

3. Does boiling, to rid it of its sac, injure the gut? This depends largely on the manipulator. In the hands of a skilled workman no injury whatever results.

4 and 5. Is the gut fibrous or homogeneous? Has it a second skin?

Transverse and vertical sections placed under a high-power microscope show conclusively that the only skin the gut has is the skin of the sac, and this is only seen in the raw article. Microscopic investigation further shows, as one might expect from the evidence of frayed gut, that gut is fibrous, and not homogeneous throughout. The fibers, however, are very fine, and do not appear to be of any great length.

6. Does staining injure the gut?

The evidence on this point is that staining does more or less injure the gut, but in the hands of a skillful man, this injury is reduced to a minimum. To show how careful one must be a prominent manufacturer volunteered the information, that through some carelessness on the part of one of his employees over \$1000 worth of gut was spoiled.

7. Which colored gut is the least visible to fish, for example, trout?

There is no doubt whatever that gut which most approximates to water in color is the least visible to the eye of man, and probably to that of a fish. This color is a very light blue-green.

White gut, when placed floating on clear water, has a whiter appearance, where the water and gut touch, than gut of neutral tint.

8. Does gut deteriorate with keeping?

Definite information on this head is fortunately forthcoming. Gut may be kept several years if stored in a temperature of about 60 deg. F. in a room from which the light is carefully excluded, but it seriously deteriorates if kept in too warm a place. Mr. Allcock says: "You need not discard gut unless worn out by use. Keep it in wash leather in a drawer in your bedroom."

Whether soaking in certain preparations tends to increase the life of gut or not I am not prepared to assert or deny, as I have no experience on this point. I have tried soaking in glycerine, but I have not given it a sufficiently long trial to enable me to speak with certainty either one way or the other.

San Mateo Show.

The San Mateo Kennel Club second annual one-day open air show at the picturesque polo field of Chas. W. Clark, Esq., was voted, by the majority of the large crowd of visitors and exhibitors, to be a success in almost every respect.

The average quality of the dogs shown was good, particularly so in Fox Terriers, English Setters, Irish Water Spaniels, Cocker Spaniels, Collies, Bulldogs, Bull Terriers and Bostons.

The catalogue shows an entry of 239 dogs, thus making the show a three-point show.

Awards.

St. Bernards (rough coated)—Novice dogs—1 Murry's Tom, Jr., W. H. Lange. Limit dogs—1 Glenwood Booze, S. J. Ackerman; 2 Murry's Tom, Jr. Open dogs—1 Glenwood Booze; 2 Ch. Le King, W. C. Wallace. Winners dogs—1 Glenwood Booze; res Le King. Limit, open and winners bitches—1 Linda de Chamounix, Phil C. Meyer.

Great Danes—Limit dogs—1 Prince F., F. Schmitz; absent Monarch, Dr. S. de Albergeria. Open dogs—1 Nig, F. Schmitz. Winners dogs—1 Prince F., res Nig. Novice bitches—1 Zida, Dr. S. de Albergeria. Open and winners bitches—1 Ch. Princess Harlequin, Mrs. C. G. Saxe; 2 Tempest, A. Weeks.

Russian Wolfhounds (Borzoi)—Puppy dogs and bitches—1 Queen, Mrs. J. R. Keating; 2 Glenwood Ivan, Phil C. Meyer. Novice, limit and open dogs and bitches—Glenwood Ivan. Winners dogs and bitches—1 Queen; res Glenwood Ivan.

Greyhounds—Puppy dogs and bitches—1 Red Butterfly, J. C. Bradbury. Limit and open dogs—Absent Richard Anton, J. Sweeney; Roman Athlete and Flery Face, J. H. Rossiter.

American Foxhounds—Puppy dogs and bitches—1 Kentucky Maid, F. A. Hartmann; 2 Queen III, A. Krieps. Novice dogs and bitches—1 Ben Lomond, H. Rahn; 2 Queen III. Winners dogs and bitches—1 Ben Lomond; res Kentucky Maid.

English Foxhounds—Puppy dogs and bitches—1 Valron, San Mateo Hunt Club; 2 Wishful, San Mateo Hunt Club. Novice dogs and bitches—1 Claspall, San Mateo Hunt Club; absent Vagabond. Limit dogs and bitches—1 Philapens, San Mateo Hunt Club; absent Romulus. Open dogs and bitches—1 Rockwood, 2 Tragedy, San Mateo Hunt Club. Winners dogs and bitches—1 Rockwood, res Philapens.

Pointers—Puppy dogs and bitches—1 Santa Barbara

Ted, J. H. Richardson, 2 Queen, J. Duffey; 3 Bee III, S. C. Gunn. Novice dogs—1 Shotgun, G. Barraco; 2 Santa Barbara Ted. Limit dogs—1 Santa Barbara Ted. Open dogs (under 55 pounds)—1 Santa Barbara Ted. Open dogs (55 pounds and over)—1 Mason's King, H. M. Papst. Winners dogs—1 Mason's King, res Shotgun. Novice, limit and open (under 50 pounds) bitches—1 Bee III. Winners bitches—Withheld.

English Setters—Puppy dogs—1 Cato's Sir Easton, W. H. M. Pratt; 2 Duke's Mixture, G. Barraco; absent Cato's Major, Theo. D. Moiles. Novice dogs—1 Captain Courageous, N. Riplinger. Limit dogs—1 Mark P., P. C. Pulse; 2 Tirphil Rodney, Fred P. Butler. Open dogs—1 Cato's Judge, John M. Golobek; 2 Mark P.; 3 Mark, Wm. Larsen. Winners dogs—1 Captain Courageous; res Cato's Judge. Novice bitches—1 Lady Grace, G. Barraco; 2 Luella, T. Larkin; 3 Belle J., J. O. Jones; v h c San Jose Belle, A. J. Hogan. Limit bitches—1 Queen, G. Barraco. Open bitches—Absent Ch. Laura L., C. C. Lee. Winners bitches—1 Lady Barraco; res Luella.

Irish Setters—Novice and winners dogs and bitches—1 Prince Bruno, Chas. Kane.

Gordon Setters—Puppy dogs and bitches—1 Jim, Dr. J. J. Redmond. Novice dogs and bitches—1 Flora B., A. L. Holling; 2 Jackson, C. H. Randall. Limit and open dogs and bitches—1 Doe, A. Stuart. Winners dogs and bitches—1 Flora B.; res Doe.

Irish Water Spaniels—Puppy dogs and bitches—1 Dublin, Wm. Bay. Open dogs and bitches—1 Mike B., Wm. Bay. Winners dogs and bitches—1 Mike B.; res Dublin.

Field Spaniels—Open dogs and bitches—1 Judge Casey, J. R. Stewart; 2 Tip, Chas. Mish.

Cocker Spaniels (black)—Puppy dogs—1 Monte, Mrs. C. M. Numan; 2 Bobbie S., Jess L. Sanders; 3 Omo Boy, Mrs. Geo. L. Shane. Novice dogs—1 Dixie, Mrs. Chas. Herman. Limit dogs—1 Bobbie R., V. J. Ruh; 2 Sir David, D. P. Cresswell; 3 Major Domo, Mrs. Chas. Herman; res King Dodo, N. Macfee, v h c Glenwood Havoce, Phil C. Meyer; v h c Nig, Iuez M. Marion. Open dogs—1 Mepals Saxon, D. P. Cresswell; 2 Bobbie R.; 3 Major Domo; res King Dodo; v h c Nig; v h c Glenwood Havoce. Winners dogs—1 Mepals Saxon; res Bobbie R. Novice bitches—1 Floradono, Mrs. Chas. Herman; 2 Bella, Miss N. P. King; 3 Binba, Miss N. P. King; res Maud, Chas. Dresser; v h c Juno, H. Bowie; v h c Ruby Trip, Henry S. Brown. Limit bitches—1 Plumaria Sally, A. L. Cresswell; 2 Winona, Geo. A. Nieborger; 3 Lagunitas Nell, W. S. Burnett. Open bitches—1 Plumaria Sally; 2 Creole Belle, Geo. A. Nieborger; 3 Winona; res Miss Frivolity, J. Hervey Jones. Winners bitches—1 Plumaria Sally; res Creole Belle.

Cocker Spaniels (other than black)—Puppy dogs—1 Jewel, J. Hervey Jones. Novice dogs—1 Portland Noble, W. Blackwell; 2 Glenwood Jim, Mrs. M. C. Greenberg. Any solid color other than black—Limit dogs—1 Uncas, Miss E. H. Tompkins (Pine Hill Kennels). Parti colors—Limit dogs—1 Gipsev Chief, A. Wolfen; 2 Portland Noble. Other than black—Open dogs—1 Ch Redlight, A. Wolfen; 2 Uncas; 3 Portland Noble. Winners dogs—1 Ch Redlight; res Uncas. Any solid color except black—Limit bitches—1 Patience, Geo. A. Nieborger. Open bitches—1 Little Maid, J. Hervey Jones. Winners bitches—1 Patience; res Little Maid.

Collies—Puppy dogs—1 Friar Englewood, Mr. and Mrs. W. C. Bogen; 2 Haroun Al Raschid, Bertha M. Hartmann; 3 Balo, D. W. Donnelly. Novice dogs—1 Friar Englewood; 2 Peggy's George, Mrs. Geo. W. Rennie; 3 Bob Son of Holmby, Arthur Letts; res Tallac Kiltie, W. W. Stettheimer; v h c Rhoderick Dhu, Clarence R. Walter; absent Presidio Laddie, Miss Edith Beerman. Limit dogs—Valverdi Perfecto, Wm. Ellery; 2 Peggy's George; 3 Clinker of Holmby, Arthur Letts; res Bob Son of Holmby; v h c Sunshine Alton Rightaway. Open dogs—1 Peggy's George; 2 Clinker of Holmby; 3 Sunshine Aladdin; Miss Jennie H. Hartmann; res Rhoderick Dhu; absent Prince Alert, John J. O'Beirne. Open dogs, American bred—1 Valverdi Perfecto; 2 Friar Englewood; 3 Peggy's George; res Presidio Monarch, Hugh McCracken; v h c Clinker of Holmby. Winners dogs—1 Valverdi Perfecto; res Friar Englewood. Puppy bitches—1 Faith Englewood, Mr. and Mrs. W. C. Bogen; 2 Old Hall Flora, Richard Julian; 3 Girl, Mrs. T. B. Sullivan. Novice bitches—1 Faith Englewood; 2 California Poppy, O. J. Albee; 3 Silkwood Queen, Miss Agnes Sparrow; res La Jota Peggy; v h c Wellesbourne Coquette, Miss Ethel Wiswall; h c Girl. Limit bitches—1 Southport Sphinx, Wm. Ellery; 2 Faith Englewood; 3 Rosalind, Arthur Letts, res Silkwood Queen. Open bitches—1 Southport Sphinx; 2 Faith Englewood; 3 Rosalind; res Sunshine Sweet Sue, Robt. C. Hartmann. Open bitches—American bred—1 Pearl A., O. J. Albee; 2 Faith Englewood; 3 Rosalind; res Wellesbourne Coquette. Winners bitches—1 Southport Sphinx; res Pearl A.

Airedale Terriers—Open dogs—1 Vandal, Geo. A. Pope; 2 Legram's Tommy, Austin P. Byles

Poodles (curly)—Open dogs and bitches—1 Toppy, Mrs. Eugene Murphy.

Dalmatians—Novice dogs and bitches—1 Glenwood Venus, Phil C. Meyer. Limit, open and winners dogs and bitches—1 Glenwood Adonis; 2 Glenwood Venus, Phil C. Meyer.

Bulldogs—Puppy dogs—1 Eminent, M. Levy. Novice dogs—1 Carbine, Mrs. M. Wiener. Limit dogs—1 Endcliffe Baron, Mrs. Phil C. Meyer. Open dogs—1 Ch Ivel Damon, Mrs. Chas. K. Harley; 2 Endcliffe Baron. Winners dogs—1 Ch Ivel Damon; res Endcliffe Baron. Novice bitches—1 Lady Damon, Mrs. Chas. K. Harley; 2 Gresford Rance, Mrs. Dr. J. H. Mules; absent, Ivel Chaddie, Mrs. Chas. K. Harley. Limit, open and winners bitches—1 Girtford Goody, F. J. Rodgers; 2 Lady Damon.

French Bulldogs—Novice and limit dogs—Absent Sport, J. J. Driscoll. Open dogs—Absent, Viviae, Sterling Porstley. Limit bitches—1 Margot de Pantin, Clifford G. Cook; 2 Boulette, Louis Guglielmoni. Open bitches—1 Margot de Pantin. Winners bitches—1

Margot de Pantin; res Boulette.

Bull Terriers—Puppy dogs—1 Edgecote Al, Dr. J. A. Welsh; 2 Silkwood Crisp, W. E. Secombe; 3 Silkwood Hector, C. E. Gilman. Novice dogs—1 Silkwood Dan, Miss Maud Bourn; 2 Edgecote Al, 3 Jock, Henry Jerome, res Edgecote Duke, Mrs. C. H. Ward; v h c Silkwood Hector; v h c Edgecote Figaro, Mrs. E. J. Wolff; v h c Englewood, Mr. and Mrs. W. C. Bogen; h c Ace of Diamonds, Mrs. Lida Shearer. Limit dogs—1 Edgecote Joe, Ed Attridge; 2 Silkwood Dan; 3 Jock; res Dick Curtin, W. J. Tiernan; absent Kirby's Aggressor, T. W. Kirby. Open dogs (not over 30 pounds)—1 Edgecote Duke. Open dogs (over 30 pounds)—1 Edgecote Peer, F. E. Watkins; 2 Edgecote Baron, Ed Attridge; 3 Silkwood Dan; res Jock; v h c Dick Curtin; absent, Kirby's Aggressor. Winners dogs—1 Edgecote Peer; res Edgecote Baron. Puppy bitches—1 Edgecote Dena, Dr. W. H. Watkins. Novice bitches—1 Edgecote Dena; 2 Flexner's Queen Bess, Geo. Flexner. Limit bitches—1 Meg Merrilies II.; 2 Silkwood Kentucky; Geo. Flexner, absent Edgecote Baroness, Ed Attridge. Open bitches (over 30 pounds)—1 Edgewood Jean II., John I. Sparrow; 2 Meg Merrilies; 3 Edgecote Queen Bess, Mrs. F. W. Kelly; res Silkwood Venus, Mr. and Mrs. W. C. Bogen. Winners bitches—1 Edgewood Jean II., res Meg Merrilies II.

Boston Terriers—Puppy dogs—1 Sassy, Mrs. W. H. Deming; 2 Glenwood Snowflake, Phil C. Meyer. Novice dogs—1 Sassy; 2 Glenwood Manly, Phil C. Meyer; 3 Happy Hooligan, G. B. Laughlin; res Thomas Henry Huxley, Julius Gregory; absent Glenwood Crusader, Phil C. Meyer. Limit dogs—1 Endcliffe Nobby, Phil C. Meyer; 2 Glenwood Patten, Phil C. Meyer; 3 Happy Hooligan. Open dogs—1 Ch Bayside Chauncey, G. S. Hollwell; 2 Endcliffe Nobby; 3 Happy Hooligan. Winners dogs—1 Ch Bayside Chauncey; res Endcliffe Nobby. Novice bitches—1 Glenwood Nancy, Phil C. Meyer; absent, Glenwood Estelle, Phil C. Meyer. Limit bitches—1 Glenwood Nancy; 2 Glenwood Lady Bountiful, Phil C. Meyer; 3 Bayside Reserve, G. S. Hollwell. Open bitches—1 Endcliffe Toby, Phil C. Meyer; 2 Endcliffe Vernetta, Phil C. Meyer. Winners bitches—1 Endcliffe Toby; res Glenwood Nancy.

Dachshunde—Puppy dogs and bitches—1 Rhode, Mrs. J. R. Keating. Novice dogs—1 Daxey, Henry Jerome; 2 Waldie, Jacob Muhr. Limit dogs—1 Fritz, Miss Ethel Hagar; 2 Jack, A. Krieps; 3 Daxey; absent, Waldie. Open dogs—1 Fritz; 2 Venlo Immer, Geo. M. Brenhard; 3 Eitel Fritz, Mrs. J. R. Keating; res Daxey; absent, Waldie. Winners dogs—1 Fritz; res Venlo Immer. Novice bitches—1 Isola, Mrs. J. R. Keating. Limit and open bitches—1 Glenwood Fraulein, Phil C. Meyer. Winners bitches—1 Glenwood Fraulein, res Isola.

Irish Terriers—Novice dogs—1 Dan O'Callaghan, Mrs. Edw. Duryea, Jr. Limit dogs—1 Glenwood Mixer, Phil C. Meyer; 2 Dan O'Callaghan. Open dogs—1 Irish, H. M. Papst; 2 Glenwood Mixer; 3 Dan O'Callaghan. Winners dogs—1 Irish; res Glenwood Mixer. Novice bitches—1 Shan Van Vocht, Mrs. J. R. Martin. Open bitches—1 Sweet Nell, H. M. Papst. Winners bitches—1 Sweet Nell; res Shan Van Vocht.

Fox Terriers (smooth coated)—Puppy dogs—1 Tallac Chaparral, Mrs. J. P. Norman; absent, Tiv Krelling, A. Hoffman. Novice dogs—1 Custom Made, J. Gutberlet; 2 Forest King, F. J. Foster; 3 Nigger, Mrs. Chas. W. Clark; absent, Tallac Charlatan, W. W. Stettheimer. Limit dogs—1 Tallac Marksman, W. W. Stettheimer; 2 Tallac Chuck, W. W. Stettheimer. Open dogs—1 Tallac Marksman; 2 Tallac Chuck. Open dogs—American bred—1 Tallac Marksman; 2 Tallac Chuck. Winners dogs—1 Tallac Marksman; res Tallac Chaparral. Puppy bitches—1 Forest Queen, F. J. Foster; absent, Tallac Cookie, W. W. Stettheimer. Novice bitches—1 Tallac Chicita, W. W. Stettheimer; absent Tallac Lakebreeze. Limit bitches—1 Woodlawn Dottie Dimple, F. J. Foster; 2 Tallac Chicita, 3 Endcliffe Pearl, Phil C. Meyer. Open bitches—1 Vina Belle, W. W. Moore; 2 Tallac Chicita; 3 Endcliffe Pearl. Open bitches—American bred—1 Endcliffe Pearl. Winners bitches—1 Vina Belle; res Forest Queen.

Fox Terriers (wire haired)—Novice dogs—1 Jack III, Chas. R. Duval; 2 Jerry, Chas. N. Champion; absent Humberstone Regent, I. C. Ackerman. Limit dogs—1 Tallac Private, W. W. Stettheimer; 2 Jerry. Open dogs—1 Ch Humberstone Mearns, I. C. Ackerman; 2 Tallac Private; 3 Jerry. Open dogs—American bred—1 Tallac Private; 2 Jerry. Winners dogs—1 Ch Humberstone Mearns; res Tallac Private. Novice bitches—1 Tallac Zarina, W. W. Stettheimer; absent Humberstone Briar, I. C. Ackerman. Limit bitches—1 Tallac Oanna, W. W. Stettheimer; 2 Humberstone Worry, I. C. Ackerman; 3 Humberstone Actress, Phil C. Meyer. Open bitches—1 Tallac Oanna; 2 Humberstone Worry; 3 Humberstone Actress, Phil C. Meyer. Open bitches, American bred—1 Tallac Oanna; 2 Humberstone Barkby Bess, I. C. Ackerman; 3 Humberstone Actress; absent Humberstone Briar. Winners bitches—1 Tallac Oanna; res Humberstone Worry.

Welsh Terriers—Limit, open and winners dogs and bitches—1 Selwonk Vagrant, 2 Glenwood Gladys, Phil C. Meyer.

Yorkshire Terriers—Puppy dogs and bitches—1 Peggy, Mrs. F. S. Palmer; 2 Weenie, Mrs. Webster Jones. Novice dogs and bitches—1 Brownie, Mrs. F. S. Palmer; 2 Nellie, J. Wood. Open dogs and bitches—1 Royal Jem, W. P. Feeney; 2 Brownie. Winners dogs and bitches—1 Royal Jem; res Peggy.

English Toy Spaniels (any color)—Limit and open dogs and bitches—1 Humberstone Tribby, I. C. Ackerman.

Skye Terriers—Limit, open and winners dogs and bitches—1 Glenwood Waddles, Phil C. Meyer.

Pomeranians—Novice dogs and bitches—1 Papinta, Mrs. M. A. Tobin; 2 Queen, Henry Feige. Limit dogs and bitches—1 Papinta; 2 Atom of Charlecombe, Mrs. N. J. Stewart. Open and winners dogs and bitches—1 Papinta; 2 Beauty, Janette Bernstein.

Italian Greyhounds—Limit dogs and bitches—1 Dude, S. A. Cummings. Open dogs and bitches—1 Ch Duke, S. A. Cummings; absent Baby, S. A. Com-

Hardy	9	13	8	12	6	12	6	13	...	79
Bert	9	12	7	12	5	13	9	13	23	104
Giff	9	9	6	7	12	7	14	22	11	107
Hall	9	9	6	10	7	13	8	10	...	72
Manab	9	12	6	14	4	11	5	10	21	92
Pratt	7	9	6	8	7	12	7	11	22	7-97
Payne	6	14	9	14	7	12	7	11	22	8-121
Luan	4	10	6	11	7	12	5	9	...	64
Smith	7	10	7	9	9	7	9	10	...	63
Goble	9	13	9	15	7	14	9	14	25	14-9-138
Neison	7	11	7	8	4	9	5	...	...	51
Bussey	6	13	7	10	8	11	8	12	14	6-95
Dahl	8	9	5	11	10	15	8	11	24	14-10-125
Paulke	...	...	...	...	...	...	...	...	...	7-59
Pauler	...	...	...	...	...	...	...	...	...	15
Peterson	...	...	...	...	...	...	...	...	...	9-88
Cole	...	...	...	...	...	...	...	...	...	24
Roberts	...	...	...	...	...	...	...	...	...	7-18

Empire Gun Club—The annual merchandise shoot of the Empires came off as usual on the 9th and 10th insts., there being an average attendance of seventy-five shooters altogether for both days—63 Saturday, 78 Sunday.

Six events were shot on both days. The main feature on Saturday was the fifth event, merchandise prizes, 20 targets entrance \$1.25, class shooting, 12 classes, 63 entries. The high score was 19 breaks, Otto Feudner, A. J. Webb, "Wilson" and E. Klevesahl tied, on the shoot out at ten targets, Feudner and Webb were high with 8 breaks each. There were 48 prizes distributed, winners in each class had choice of prizes "in the order of score." Otto Feudner and Edgar L. Forster were high guns for the day, scoring 98 breaks out of a total of 105 targets.

On Sunday the principal event was the fourth at 20 targets for merchandise prizes, high guns, unlimited re-entry, \$1.25 for first and 75 cents for each subsequent entry, highest score to count, 72 entries. At 22 yards Webb's score of 19 breaks was high for the event. In the fifth race at 15 targets, E. L. Schultz and C. C. Nauman scored straight from the 22 yard mark. Schultz won in shooting off and took first prize. The fifth and sixth events were also re-entry races, best scores to count. In the sixth race Frank L. Carter and M. A. Clark of Vallejo tied with 15 straight each. Carter won on the shoot-off.

The high average cup donated by Frank H. Mayer, for the two days was won by Otto Feudner, who scored 98 out of 105 and 90 out of 100, missing but 17 out of 205. Edgar L. Forster was second high average, with 18 birds lost, 98 out of 195 and 89 out of 100. Ed. Schultz lost 18 birds out of the 205—97-105 and 11-100. On Sunday Mrs. J. C. Phelan, who handles a gun gracefully and skillfully, made a score of 11 out of 20 in the fifth event.

Frank L. Carter gave an interesting exhibition with a .22 rifle, shooting at small iron washers and other difficult objects to hit. Carter is a wonder with the small bore rifle.

The out of town contingent was well represented. J. Ed. Vaughan, C. D. Plank, D. W. King Jr., W. S. Wattles, W. H. Seaver, J. B. McCutchan, T. L. Lewis and E. Holling were among the trade representatives present at the shoot. The general results follow in the summary.

Empire Gun Club, Alameda Junction, Saturday, September 9, 1905—

Events	1	2	3	4	5	6
Targets	15	20	15	20	20	15
Lewis	6	11	9	15	14	13
Vaughan	12	18	11	15	15	12
Hawhurst	13	19	13	17	16	16
Seaver, W. H.	15	18	11	17	15	14
Harvey	9	14	11	18	15	10
"Slade"	11	13	12	11	16	14
Feudner, O.	13	17	15	19	19	15
Schultz, E.	14	19	11	18	13	11
Webb	13	18	12	16	19	15
"Wilson"	13	16	14	15	19	13
Golcher, W. J.	13	14	12	17	16	15
Feudner, F.	13	17	11	11	16	12
Schultz, P.	14	16	11	19	13	12
Karney	11	13	12	15	15	13
Janssen	12	11	11	11	7	8
Carter, E. L.	14	14	12	18	17	15
Gregory	12	11	9	13	14	6
Baker	12	12	11	12	15	10
Sylvester, G.	13	16	13	18	18	14
Iverson	14	19	14	17	16	11
Green	14	18	10	19	15	13
Lissell	11	16	12	18	15	12
Jacobsen	13	11	13	12	14	11
Phelan, J. C.	11	7	7	7	11	11
Fish	14	16	15	18	14	13
Holling	13	16	13	19	17	12
Klevesahl, E.	15	15	15	17	19	11
Ashlin	12	11	9	...	...	...
Harpaud	11	15	14	17	15	19
Sneluer	8	11	7	10	11	12
Cuneo	12	11	12	13	13	13
Hutton	10	15	6	17	12	11
Kufck	9	12	...	...	...	...
Hauer	11	15	12	12	15	10
Lruns	12	16	12	13	15	12
Forster	15	18	11	19	17	15
Mastick	...	...	...	...	...	...
Roman	...	...	...	...	...	...
Patrick	...	...	...	...	...	...
Van Norden	...	...	...	...	...	...
Collins	...	...	...	...	...	...
Haupt	...	...	...	...	...	...
Mastick, Jr.	...	...	...	...	...	...
Price	...	...	...	...	...	...
Gill	...	...	...	...	...	...
Sweeney	...	...	...	...	...	...
Gere, Dr.	...	...	...	...	...	...
Barber	...	...	...	...	...	...
McCutchan	...	...	...	...	...	...
Sylvester, Dr.	...	...	...	...	...	...
Housner	...	...	...	...	...	...
Miller, Dr.	...	...	...	...	...	...
Plsani	...	...	...	...	...	...
Burston	...	...	...	...	...	...
Hirschner	...	...	...	...	...	...
Reese	...	...	...	...	...	...
Phelan, Mrs.	...	...	...	...	...	...
Berryman	...	...	...	...	...	...
Le Pold	...	...	...	...	...	...
Lynch, W.	...	...	...	...	...	...
Lynch, J. T.	...	...	...	...	...	...
Muller	...	...	...	...	...	...
Hunt	...	...	...	...	...	...

Sunday, September 10th—	1	2	3	4	5	6
Events	15	20	15	20	15	15
Targets	15	20	15	20	15	15
Feudner, O.	14	19	11	16	13	14
Schultz, E.	11	18	14	17	15	13
Webb	15	20	14	19	11	12
Forster	12	19	14	18	14	12

Barker	13	18	13	13	12	10
Carter	13	15	14	16	12	15
Fish	10	8	12	16	14	...
"Slade"	13	15	11	...	...	...
Nauman	15	19	12	17	15	13
Feudner, F.	13	18	14	15	13	14
Schultz, P.	14	19	14	14	13	13
"Wilson"	15	17	15	15	13	12
Golcher	14	18	13	15	13	11
Green	12	20	13	15	13	13
Hawhurst	13	18	12	16	...	...
Lowry	11	19	12	10	...	...
Leavell	14	17	12	15	12	11
Janssen	6	4	5	13	12	12
O'Hara	8	13	...	10	12	12
Harvey	14	18	12	15	11	13
Leary	...	...	...	16	12	6
Gregory	...	...	...	13	13	12
Ryan	13	16	14	12	9	10
Patrick	...	...	...	13	13	8
Mastick	...	...	...	9	...	...
Jacobsen	8	16	11	10	11	11
Plank, C. D.	13	19	15	16	12	11
King, Jr. D. W.	11	19	12	...	...	...
Kufck	14	18	15	16	11	12
Clark	14	17	13	17	13	15
Knauff	11	9	6	8	9	9
Romy	11	18	11	13	13	13
Morin	13	17	12	16	12	12
Schlupfer	...	...	...	9	8	4
Miller, Dr.	10	12	5	12	13	11
Hoey	11	16	9	11	10	9
Hauer	11	18	10	11	6	8
Haupt	...	...	...	14	13	11
Wattles	10	12	...	11	11	6
Stevens	10	12	...	...	...	...
Bodkin, Dr.	7	12	7	5	12	8
Rogers	3	5	11	12	19	9
Iverson	14	16	14	18	13	12
Sandridge	...	...	...	12	8	8
Lynch, J. L.	...	...	...	8	5	5
Hirschle	...	...	...	12	13	13
Magistrini	...	...	...	14	12	11
Ashlin	...	...	...	17	11	11
Comfort	...	...	...	17	11	10
Magistrini, Jr.	...	...	...	10	...	...
Van Ness, Jr.	...	...	...	11	12	10
Sneider	...	...	...	13	11	9
Fissell	11	17	...	11	13	14
Hutton	15	10	9	13	11	10
Fisher	7	7	7	6	9	6
Klevesahl, E.	9	14	15	13	11	10
Sylvester, G.	11	16	11	15	13	11
Holling	12	17	14	15	11	10
Price	...	...	...	13	...	...
Burston	3	11	12	11	8	9
Sylvester, Dr.	...	...	...	17	8	...
Burfeind	...	...	...	15	14	11
Gill	...	...	...	...	14	14
Harpham	...	...	...	7	15	12
Roman	...	...	...	8	...	...
Lynch, W.	...	...	...	12	8	...
Elias	...	...	...	11	10	10
Barber	...	...	...	8	...	6
Pennington	...	...	...	...	8	...
Pisani	...	...	...	9	...	6
Jack'an	...	...	...	6	...	...
Brown	...	...	...	...	13	...
Tolles	...	...	...	13	9	...
Lewis	...	...	...	12	10	6
Alden	...	...	...	15	...	...

Salmon Season Closed.

Sunday, the last day of the open season for the taking of salmon in the waters of this state until October 16, was duly observed by a large contingent of salt water angling enthusiasts who were out early and late in launches, yawls, skiffs and a small but choice variety of nondescript home-made mechanical craft. The total take of the day is summed up by "Parson" Jackson as between twenty-five and thirty fine conditioned fish, most of them of good size. The largest salmon, a thirty-six pounder, was taken by Attinger brothers. This catch ties the record for weight, held by Jake Christianson, up to Sunday. While the salmon were liberal in their attention to the trolling baits of a number of fishermen, singular to say, the veteran experts Al Wilson, J. Christianson and "Parson" Jackson were ignored in toto by the quinnat migrants in Raccoon straits—another evidence of the perversity of the fish tribe, a quality that keeps the anglers guessing all the time.

The salmon landed were all hooked on the Tiburon side from Belvedere point to Bluff point, but one fish was observed to be taken in mid-channel and that was captured by Mr. Bouton, a member of the Pacific Striped Bass Club.

The number of fish taken by anglers during the last three weeks is computed to have been about 200. Now that the possibilities of good sport are assured in the bay waters, fishing for the royal quinnat salmon, it is believed that the game will have many enthusiastic followers during the next open season for salmon—that is, when the fish are running, for it is not anticipated by experienced observers that there will be many fish running after October 15.

A matter of much complaint is the carelessness of the power launches in fouling anglers' tackle. A case in point is that of the "hospital" launch, which craft, it is claimed, has deliberately, on more than one occasion, fouled lines and broken away the tackle. There is no reason for this and if the identity of the persons responsible can be ascertained an angler has redress for damages.

TRADE NOTES.

Averages Reported.

Columbia, Pa., August 19th, Andy Somers of Delta, Pa., first amateur and first general average, 136 out of 150, shooting "DuPont." L. J. Squier, second general average, 129 out of 150, shooting "DuPont." J. A. Fleckenstein of Columbia, Pa., third amateur average, 111 out of 150, shooting "New Schultze." Somerville, Conn., August 22d, H. C. Barstow of Rockville, Conn., first general average, 182 out of 200, shooting "Infallible." L. H. Bradley of Bridgeport, Conn., shooting "New E. C." (Improved), and J. A. R. Elliott, shooting "New Schultze," tied for second average, 181 out of 200. H. C. Finch of Thomasville, Conn., third general average, 180 out of 200, shooting "Infallible."

Guntersville, Ala., August 22d, Walter Huff, first general average, 192 out of 200, shooting "DuPont." C. G. Spencer, second general average, 190 out of 200, shooting "DuPont." H. N. Hall, third general average, 189 out of 200, shooting "DuPont." Sam

Henry of Guntersville, Ala., first amateur average, 171 out of 200, shooting "DuPont." L. S. Long of Guntersville, second amateur average, 169 out of 200, shooting "DuPont." J. Thomason of Guntersville, third amateur average, 162 out of 200, shooting "DuPont."

Bluefield, W. Va., August 22d, E. Bond of Bluefield, W. Va., first general average, 98 out of 100, shooting "Infallible." T. W. Chambers of Eckman, W. Va., tied for second general average with C. O. Le Compte, 91 out of 100, shooting "Infallible." W. W. Wood of Elkhorn, W. Va., third general average, 87 out of 100, shooting "Infallible." E. Bond won the DuPont Trophy for high amateur average. In the team races for the Laith & Rand Trophy, the Bluefield Gun Club won the cup, every one of the five men shooting "Infallible."

Spirit Lake, Ia., August 22d to 25th, Fred Gilbert, first general average, 771 out of 800, shooting "DuPont." W. H. Heer, second general average, 766 out of 800, shooting "New E. C." (Improved). J. L. D. Morrison, third general average, 762 out of 800, shooting "New Schultze." R. Huntley of Sioux City, Ia., first amateur average, 760 out of 800, shooting "DuPont." R. R. Barber of Paulina, Ia., second amateur average, 754 out of 800, shooting "DuPont." H. G. Taylor of Meekling, S. D., and Richard Merrill of Milwaukee, Wis., tied for third amateur average, 728 out of 800, shooting "New E. C." (Improved).

A Book For Sportsmen.

The sixteenth edition of the "Hank's Book for Sportsmen," published by the Peters Cartridge Co., and the King Powder Co., is now ready for distribution. This booklet includes not only the revised game laws of the several states and territories of the United States and Canada, but also a description of the goods manufactured by the companies named. True Shooting Rules and other information of interest to sportsmen. In addition to this booklet the Peters Cartridge Co. have published the game laws of the several states in circular form for convenient reference and will be pleased to forward same to any address upon request.

Peters' Points.

At the tournament given by the New London, Ohio, Gun Club, August 31st, Peters shells were very much in evidence. They were used by the majority of the shooters, including Mr. D. D. Grosz, winner of the first average, Mr. R. J. Smith, second average, Mr. E. K. Stilson, third average.

At Lancaster, Pa., September 2nd, Mr. Neaf Apgar attended the shoot of the Bob White Gun Club, winning high average with Peters Factory Loaded Shells.

A \$450 Winchester Rifle.

The Winchester Repeating Arms Co. has just turned out for Mr. A. A. Busch of St. Louis one of the handsomest weapons ever seen in St. Louis. It was made to the wealthy brewer's special order and cost \$450. The rifle is of the 1886 model, 33, calibre, take down, with half octagon barrel and half magazine. The stock is of special imported walnut and most elegantly carved. On the sides of the receiver the engraved background is of grape leaf design and on one side a gold inlaid moose and cow stand forth with true fidelity to detail. On the other side is shown a grizzly bear and a mountain goat, both of gold, inlaid. On the cap of the pistol grip the well-known brewery trade mark in solid gold is placed, while the monogram A. A. B. in gold, is neatly but prominently shown. Delicate lines of gold and platinum inlaid trace the entire barrel's length and are also visible on the sides of the receiver. The forearm is elaborately carved, and the forearm tie inlaid with gold scroll work. Mr. Busch makes an annual hunting trip in the old country and on previous journeys his handsome Winchester rifle and shot guns have caused so much admiration, both for the finish and fine shooting qualities, that many have been left with friends by the generous St. Louisian. This new weapon is designed for his personal use and permanent possession, and Mr. Busch says under no circumstances will he ever part with it, as he considers it the handsomest rifle in the world.

Warranted to Give Satisfaction.

Gombault's Caustic Balsam



Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for
Curb, Splint, Sweeney, Capped Hock,
Strained Tendons, Founder, Wind
Puffs, and all lameness from Spavin,
Ringbone and other bony tumors.
Cures all skin diseases or Parasites,
Thrush, Diphtheria. Removes all
Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism,
Sprains, Sore Throat, etc., it is invaluable.
Every bottle of Caustic Balsam sold is
warranted to give satisfaction. Price

INDIGESTION OF HORSES.

Indigestion is one of the common diseases met with in the horse. We meet it in two different forms, acute indigestion, which is the result of sudden and more or less complete cessation of the function of digestion, the result, generally of the animal's getting loose and eating inordinately of grain; or else it is the result of gross violation of some of the foregoing principles.

This disease resembles in its symptoms, colic, the treatment being almost exactly the same, and we will consider it under that head. Suffice it to say here, that prevention is much easier than cure.

The other form is what is known as chronic indigestion, and is a derangement to a greater or less extent of the function of indigestion. In other words, the digestive process is imperfectly carried on. It may be so slight as to be hardly noticeable, or it may be so severe as to make the animal nearly useless. The disease is caused by violating more or less continuously for some time some or all of the foregoing principles. The disease is very common.

The symptoms—The first symptoms noticed is general unthriftiness. The animal is not "doing well." In order to improve its appearance, more grain is fed, but it does not respond. It loses its spirit, does not drive with old-time freeness, will not stand the hard work, tire and sweats easily. The animal generally has a ravenous appetite, although occasionally it will be dainty, but as a general thing it will eat anything within reach, frequently showing a desire for dirt, licks stone walls, gnaws the woodwork of the stall, and eats the bedding. There are apt to be frequent attacks of colic, and also more or less bloating after eating. The hair becomes harsh, unduly long, and loses its luster. The skin also becomes harsh, loses its mellowness, and is tightly drawn to the tissues underneath; in other words, the animal is "hide bound." While all these symptoms may be present in very bad cases, as a general thing only a portion of them will be noticeable in any single individual.

The treatment—First obey the proper principles of feeding; feed a balanced ration; make all changes gradually and do not overfeed. Medicinally we give those drugs which will stimulate the digestive organs to activity. The so-called condition powders are intended for this purpose. A very good mixture is the following: Gentian, $\frac{1}{2}$ pound; bi-carbonate of soda, $\frac{1}{2}$ pound; nuxvomica, $\frac{1}{4}$ pound; arsenic, 1 drachm. Mix thoroughly. Dose, a tablespoon level full in moistened grain, morning and evening. At noon give the following mixture: Sulphate of iron, $\frac{1}{4}$ pound; saltpeter, $\frac{1}{4}$ pound. Mixed. Dose, a tablespoonful in moistened grain.

Continue the use of the medicine for two or three weeks, then withhold for a week, and then give again. Continue in this manner until the animal recovers. In some cases treatment will need to be continued for six months or even longer.

These mixtures are available to give to horses in the spring, a few weeks before the hard work commences, especially where the animals have been wintered upon a large amount of roughage, as this line of feeding is very apt to cause more or less indigestion.—George A. Waltherman.

The skins from which wool is pulled have an important commercial value and it is the aim of pullers, of course, to remove the wool from the pelts by such process as will cause the least impairment possible to the skins. Sheep skins were never so largely used as they are today nor were they ever put to such varied uses. They are utilized for purposes which render it necessary that they shall be handled so that the surface of the skin shall not be rotted. At present the wool is removed from the skin by what is called the depilatory process which does not impair the quality of the skin. Years ago the method of sweating the skin was practiced, which practically rotted the wool out. The pelts were hung up in vaults in which the steaming process was introduced. The outer surface of the skin, in which the wool fibres were imbedded, was thus rotted, rendering the removal of the wool quite easy. This was succeeded by the lime process—the application of a mixture of lime and arsenic. The mixture was applied to the outer surface of the pelt with a brush. This was detrimental to the wool and has in turn been superseded by the depilatory process in which a sulphide solution is used.

GLANDERS INCURABLE.

Glanders occurs generally over the United States. It became very prevalent during the civil war, and is most common among ranch horses to-day in the West. It occurs in both an acute and chronic form, the former ending with death in a few weeks, the latter covering months and even years.

Animals may appear healthy yet be suffering from glanders. In this disease the lungs are the principal seat of the malady, and they may be affected long before any outward sign of the disease. Later the glands of the jaw enlarge and the membrane of the nostrils becomes affected and a discharge is commonly thrown off. All cases of chronic discharge are suspicious. Small ulcers or boils will appear under or on the skin also. This form is known as farcy. These ulcers often develop into bad sores on the body and hind limbs.

The disease is spread by nasal secretions on the woodwork of the stables, on posts, water troughs, etc. When on wood will dry and as dust be taken into the lungs and the disease generated. Humans become inoculated through wounds on hands generally. The germs live three to four months.

This disease is incurable and should not be treated. It is commonly subject to state supervision, and all cases are promptly killed, serviceable horses being made good by financial recompense from the state. All suspicious cases should be reported to the state veterinarian.—Dr. Paul Fisher, Ohio State Veterinarian.

Kerry cattle take their name from Kerry county, in Munster, Ireland. They are known as the "poor man's breed." They fatten easily, and the beef is of fine quality. The cows are handsome, small and very gentle. They always become pets, where they are properly used. They are large milkers, when compared with the amount of food they use. The cows average only about 400 pounds in weight.

Dairy cows are naturally fond of company, and are averse to being moved from place to place. They do better when they remain in one place for a long time. This applies whether they be fresh or dry.

Sponges. S. Adderley, 307 Market St.

FOR SALE.

BROOD MARE, SIRE BY BLACK RALPH 2:20, dam Black Baby by Black Bird 2:22; second dam by Nigger Baby. This mare is a beautiful black, weighing about 1000 lbs. She is very spirited, stylish and of unusually good disposition. Was never trained and, in fact, little used, but has done 2:40 hitched to a heavy cart and driven by an amateur. She is now in foal to Lynwood W.

Also, her Weanling Filly (4 months) by Lynwood W. This filly is of remarkable muscular build and very pretty—a bright bay with black points. Every California horseman knows Lynwood W's colts are good. A three-year-old of his did the last quarter of a mile heat in 31½ seconds on the Santa Rosa track September 9th, and this after only three months training.

The price for mare and filly is \$450, or will sell separately. Address the owner.

P. O. BOX 461, Santa Rosa, Cal.

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McMURRAY SULKIES and JOGGING CARTS STANDARD THE WORLD OVER.

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531 Valencia St., San Francisco, Cal.

672-680 11th Ave. All kinds of Horses Back of The Chutes. bought and sold.

THE ZIBBELL STABLE

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Boarding, Training and Handling all kinds of Fancy Horses. A few Nice Rigs on hand. Take any car going to the Chutes. Tel.: West 259.

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CUTS, BURNS and SORES.

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Equally good for dogs and all animals.

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HANCE BROTHERS & WHITE

Pharmaceutical Chemists

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Daedalion 2:10 For Sale.

Can Beat His Record Three Times in a Race.

A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creole 2:15 Eagle 2:19½, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address

BREEDER AND SPORTSMAN.

At the Tongue's End
STOCK GET JUST ENOUGH AT THE RIGHT TIME.
COMPRESSED PURE-SALT BRICKS AND PATENT FEEDERS.
No waste, no neglect, all convenience.
Your dealer has it. Write us for the book.
BELMONT STABLE SUPPLY CO.
PATENTEES-MANUFACTURERS
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Fast Team of Pacers

FOR SALE—SEVEN AND EIGHT YEARS old, stand 16 hands; bays, good manes and tails; well matched; gentle; used to the city. Will pace better than 2:40. Sound and stylish. Can be seen at the Nevada Stables, 1350 Market street. Apply or address

E. G. PIERCE, Nevada Stables, San Francisco.

SHOE BOILS

Are hard to cure, yet



Absorbine
Will remove them and leave no blemish. Does not blister or remove the hair. Cures any puff or swelling. \$2.00 per bottle, delivered. Book 7-B Free.

ABSORBINE, JR., for Mankind, \$1.00 per Bottle. Cures Boils, Bruises, Old Sores, Swellings, Etc. Mfd. only by

W. F. YOUNG, P. D. F., 54 Monmouth Street Springfield, Mass.

For sale by Mack & Co. Langley & Michaels Co. O'Donnell & Co., J. O'Kane and J. A. McKerron, all of San Francisco.

A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Lochlinvar 2:20, by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam E. press by Flaxtail; fourth dam Lady Narley by Marion, son of Mambrino Chief 11. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

J. D. BLAMEY, Box 715, Grass Valley Cal.

SULKY FOR SALE.

A BRAND NEW McMURRAY SULKY, No 15. Latest model; just received from the factory. A first-class sulky in every respect. Will be sold at a bargain. Address

F. W. KELLEY, Care of BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco.

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3½ per cent on ordinary accounts
3 6-10 per cent on term accounts

CAPITAL AND SURPLUS.... \$1,500,399 46
TOTAL ASSETS..... 7,665,839 38

Deposits may be made by P. O. Order, Wells-Fargo Money Order or Bank Draft. Send for Pamphlets Descriptive of Our Business.

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TULARE RACE TRACK AND GROUNDS..... FOR SALE.

90 ACRES LAND ENCLOSED WITH high board fence; 60 box stalls; 300 feet open stalls; tankhouse and 3000-gallon tank; engine and pump complete; 10 acres alfalfa; 6-room house adjoining City of Tulare; grand stand for 2000 people.

PRICE \$7000.

Address BREEDER AND SPORTSMAN, 36 Geary St., San Francisco, Cal.

THE LOCKE ADDER
Only \$5.00
The Modern Business Necessity
CAPACITY 999,999,999
The famous Calculating Machine. Enthusiastically endorsed the world over. Rapid, accurate, simple, durable. Two models: oxidized copper finish, \$1.00; oxidized silver finish, \$10.00, prepaid in U.S. Write for Free Booklet and Special Offer. Agents wanted. C. E. Locke Mfg. Co. 105 Walnut St., Kensett, Iowa.

STANDARD BRED COLT FOR SALE.

THREE YEARS OLD, GOOD SIZE, HANDSOME blood bay in color; good conformation and a first-class individual in every respect. With little work as a two-year-old he easily showed a 2:40 gait. Is perfectly sound and good gaited. Sired by Iran Alto 2:12½, dam Alma Wilkswood by Alcantara. For price and particulars address BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.

CERTIFIED MILK.

Dairymen have not rushed into the certified milk business to the extent predicted a few years ago. City health boards do not care to place their seal of approval upon milk that does not come up to the required standard and farmers are slow to provide the expensive equipment necessary to produce pure milk.

Besides the first cost the subsequent attention also costs a great deal of time and money. Such scrupulous care and attention to all the many details is required that the production of a really high grade article is placed beyond the possibility of very keen competition. Dairymen to receive the stamp of approval vouches for by the certificate must prove to the satisfaction of the health department their ability to produce milk wholly free from germs, and containing the least possible bacteria content. It must meet all the state law requirements as to butter fat and other solids, and to be so pure as to keep for days when held at a reasonable temperature without showing the slightest acid indication. To assure this it requires first thoroughly healthy cows and a sanitary stable in which to keep them; second, the best possible clean care; third, pure sweet, clean feed and water together with such other conditions and facilities necessary to deliver the product to the consumer in the form of an absolutely pure product.

To meet all these requirements is beyond the technical knowledge as well as the financial ability of the average dairyman.

The care of the cows under such conditions requires constant vigilance in a thousand details. The cows must be groomed daily and their udders wiped carefully with a damp cloth before milking. The milkers must sterilize their hands and wear clean clothes, preference being given to white duck suits while milking. As each cow is milked the milk must be immediately carried to a cement dairy shut off from the stable by two spring doors. In some dairies the milk is poured into a leader that passes through the wall. In this way the milkers do not enter the dairy proper. The milk passes from the interior receptacle into the dairy over a cooler where the temperature is reduced to about 45 degrees and at once run into sterilized bottles and secured by a sterilized air tight cap. Until loaded into the wagons for delivery in the city the bottles are kept in refrigerators and during delivery, if weather conditions require it, the bottles are packed in ice. Milk prepared in this way will keep sweet from twenty-four to forty-eight hours longer than ordinary milk kept at the same temperature.

No one is willing to invest from five to ten thousand dollars in a stable and dairy of this kind unless he has some assurance of getting a good price for the product. But there are customers in every city who are willing to pay an extra price for a superior article. Quality is the valuable feature which is by no means confined to the extra butter fat content. Cleanliness is of much more importance.

Dirt means disease and to avoid the possibility of contamination, customers who are particular are perfectly willing to pay extra for cleanliness but they are not numerous. It requires patient persistent effort to find them and they slip away easily.

A hog at Beebe, Arkansas, had always fed under the cars loaded with grain, but last summer, while eating as usual, the train started and caught him, cutting off a leg. Several boys amputated it, and when healed, got a piece of rubber hose, sewed the bottom end and filled it with sawdust. They then attached the hose to the stump, and the hog can now be seen running around the cars at Beebe, lively as ever. This story is worthy of record for two reasons. First, as showing boys doing a good Samaritan act, when their usual role is that of the cruel Philistine. Secondly, their rude but ingenious surgery, which indicates that there is the making of a good doctor in that crowd.

It is being demonstrated that draft horse blood cannot be successfully crossed with any other to produce an active horse. In fact, it is not so very satisfactory to cross any of the distinct breeds. To breed in straight lines brings the most satisfactory results. Mares mated with sires of their own kind produce the best results.

"SAVE-THE-HORSE" SPAVIN CURE

Registered Trade Mark



It is well to know that in many cases certain conditions which cause lameness in the same location in different horses present varied and different phases.

It required over ten years' research into the nature of these complex conditions and experimenting to perfect and combine together the properties which form "Save-the-Horse" Spavin Cure, a compound of ingredients never before combined.

It is by the concentration and intensity of its penetrating strength by which the properties of "Save-the-Horse" sustain a physiological action and irresistible power to dissolve the deposits, stimulate circulation, absorb and carry off the exudate or secretion and restore an unsound limb to soundness.

"Save-the-Horse" is no untried or uncertain remedy; its marvelous power and possibilities have been proven absolutely and positively. No man will fire, blister or treat his horse with anything else if he will investigate and read our booklet and the letters from bankers, trainers and horse men on every kind of case. Send for them; also booklet and copy of guarantee.

L. O. BALDWIN, Trainer and Driver,
18 Grant Avenue,

GLENS FALLS, N. Y., Jan. 3, 1905.

You have not asked for any testimonial from me but I feel that it is only fair to tell you what your great remedy has done for me. My son had and still has a very fine mare by Baron Wilkes, and her dam was Hattie Ide by Gilly. He thought her unbroken and started to lead her home, and had not gone half a mile when she went lame. She had two spavins; he called a veterinary. She got better of her lameness and I went to breaking her to drive, and she went lame on the other side. We stopped and had her fired and blistered in both spavins. Rested her six months and commenced to drive her again and she went lame. I had that leg fired again and gave her the usual rest, and she went lame as soon as we began to use her. I saw your advertisement and wrote for a bottle and used it as the directions said. We commenced to drive her and she stood the test. We trained her; worked her twice a week, mile and repeat, and we are still driving her, and she goes as sound as any horse can. If any one will use it according to directions it will cure, and no mistake.

L. O. BALDWIN.

POSITIVELY AND PERMANENTLY CURES
Bone and Bog Spavin, Ringbone (except Low Ringbone), Curb, Thoroughpin, Splint, Capped Hock, Shoe Blisters, Windpuff, Weak and Sprained Tendons and all Lameness.

\$5.00 per bottle. Written guarantee—as binding to protect you as the best legal talent could make it. Send for a copy and booklet.

At Druggists and Dealers or Express paid.

"SAVE-THE-HORSE"
Is indicated for any enlargement caused by an injury which leaves a thickened condition of the tissues or skin.

Horse can be worked with either skin or ankle boots, as no harm can possibly come by either destruction of hair or scalding of the limb. "Save-the-Horse" can be applied in all conditions and extremes of weather.

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SPEED PROGRAM

Race Meeting at Santa Maria

(THIRTY-SEVENTH DISTRICT)

NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

- 1—Three minute Class, trotting and pacing. \$100
- 2—Half mile and repeat, running. 100
- 3—Three eighths mile and repeat for 3-yr-olds. 75

TUESDAY, NOVEMBER 7th.

- 4—2:30 Class, trotting and pacing. \$100
- 5—Five-eighths mile dash, running. 75
- 6—One-quarter mile and repeat. 75

WEDNESDAY, NOVEMBER 8th.

- 7—2:20 Class, trotting and pacing. \$150
- 8—Three-quarter mile dash, running. 100
- 9—One-quarter mile and repeat, saddle horse race. 50
- 10—Half mile dash, running. 75

Entry Blanks furnished by the Acting Secretary.

THURSDAY, NOVEMBER 9th.

- 11—2:25 Class, trotting and pacing. \$150
- 12—One-half mile and repeat, running. 100
- 13—Three-eighths mile and repeat, running. 75

FRIDAY, NOVEMBER 10th.

- 14—2:35 Class, trotting and pacing. \$125
- 15—Seven-eighths mile dash, running. 100
- 16—One-quarter mile and repeat, running. 75
- 17—Five-eighths mile dash, running. 75

SATURDAY, NOVEMBER 11th.

- 18—Free-for-all, trotting and pacing. \$250
- 19—One mile dash, running. 125
- 20—Half mile dash, running. 75
- 21—Five eighths mile dash, running. 75

WILLIAM MEAD, Acting Secretary,
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\$3000 Added

THE GRAND CONSOLATION, for two-year-olds, foals of 1903 non-winners of \$10,000 at time of starting. By subscription of \$100 each, half forfeit, \$25 only if declared by Wednesday, November 1, 1905 with \$1000 added, of which \$500 to the second, \$300 to the third. Colts 123 lbs., fillies and geldings 119 lbs. Non-winning allowances. Seven furlongs, Columbia Course.

THE DIXIE—\$2500 Added.

THE DIXIE, for three-year-olds, foals of 1902. By subscription of \$100 each, half forfeit, \$25 only if declared by Wednesday, November 1, 1905 with \$2500 added, of which \$500 to the second, \$300 to the third. Colts 126 lbs., fillies and geldings 123 lbs. Penalties and allowances. One mile and three-quarters, Old Course.

THE VESTAL, FOR FILLIES

\$2000 Added.

THE VESTAL, for three-year-old fillies, foals of 1902. By subscription of \$70 each, half forfeit, \$20 only if declared by Wednesday, November 1, 1905, with \$2000 added of which \$500 to the second, \$300 to the third. To carry 123 lbs. Penalties and allowances. Mile and a half, Old Course.

NOTICE.

Entries for the above are received only under the conditions as printed and in all respects subject to and in accordance with the rules of The Jockey Club and Washington Jockey Club. For entry blanks address THE BREEDER AND SPORTSMAN, 36 Geary St., San Francisco, Cal.

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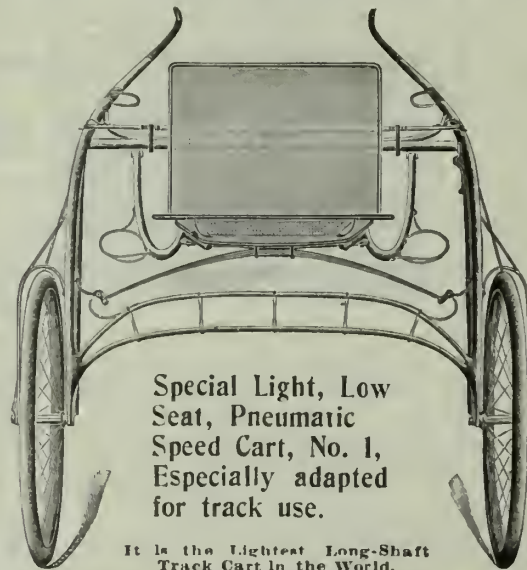
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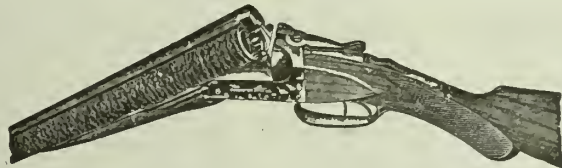
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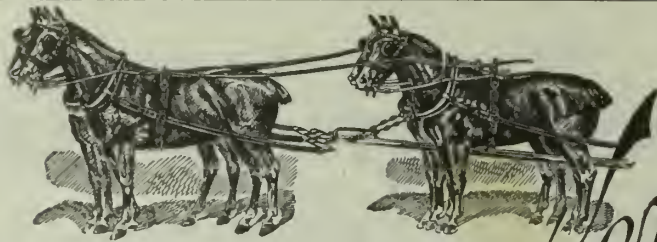
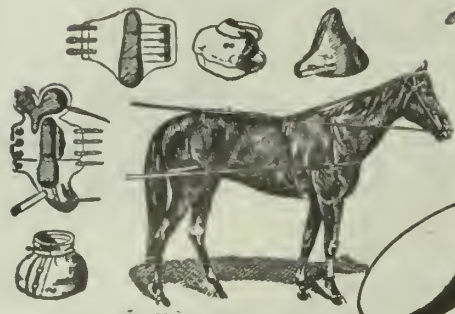
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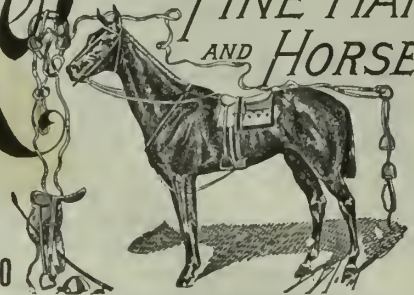
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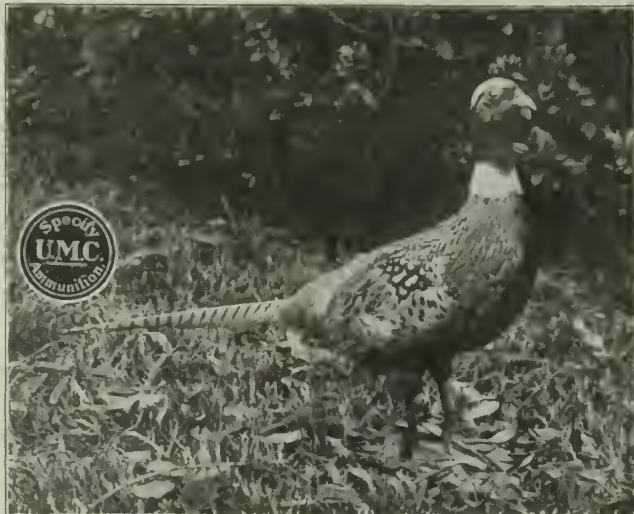
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New Schultze.
A. R. Crosby
won First General Average 338 ex 400,
H. G. Taylor of Neckling, S. D.,
won First Amateur Average, 386 ex 400.
Mr. Harold Money
won Second General Average, 387 ex 400.
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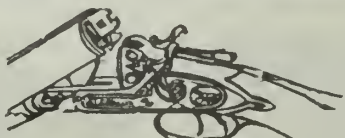
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Indianapolis, Ind., June 27-30,
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won everyone of the
EIGHT PRIZES
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VOL. XLVII. No. 12.
36 GEARY STREET.

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COL. G. W. PRESCOTT, Pres. A. W. BRUNER, Sec'y

November 9th, 10th and 11th.

THURSDAY, NOVEMBER 9th.

1-2:12 Class, Pacing.....	\$600
2-2:14 Class, Trotting.....	600
3-2:30 Class, Pacing, Matinee Horses, silver cup.....	100

FRIDAY, NOVEMBER 10th.

4-2:20 Class, Trotting.....	\$600
5-2:20 Class, Pacing.....	600
6-Zolock Special.....for Association cup or purse	

SATURDAY, NOVEMBER 11th.

7-2:09 Class, Trotting.....	\$600
8-2:09 Class, Pacing.....	600
9-2:40 Class, Trotting, Matinee Horses, silver cup.....	100

Events 3 and 9 are open to San Bernardino and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

SANTA ANA HARNESS HORSE ASS'N.

GEO. McFEE, Pres. A. W. BRUNER, Sec'y

November 15th, 16th and 17th.

WEDNESDAY, NOVEMBER 15th.

1-2:12 Class, Pacing.....	\$600
2-2:14 Class, Trotting.....	600
3-2:30 Class, Pacing, Matinee Horses, silver cup.....	100

THURSDAY, NOVEMBER 16th.

4-2:20 Class, Trotting.....	\$600
5-2:20 Class, Pacing.....	600
6-Sweet Marie or Zolock Special.	

FRIDAY, NOVEMBER 17th.

7-2:09 Class, Trotting.....	\$600
8-2:09 Class, Pacing.....	600
9-2:30 Class, Trotting, Matinee Horses, silver cup.....	100

Events 3 and 9 are open to Santa Ana and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

LOS ANGELES HARNESS HORSE ASS'N.

C. A. CANFIELD, Pres. A. W. BRUNER, Sec'y

November 21st to 25th.

TUESDAY, NOVEMBER 21st.

1-2:11 Class Trot (The H. N. Henderson).....	\$1000
2-2:09 Class Pace (The Joseph Chanslor).....	1000
3-2:20 Class Pace, Matinee Horses.....	100
.....(The Dr. Ralph Hagan), silver cup	

WEDNESDAY, NOVEMBER 22d.

4-2:17 Class Trot (The J. W. Bohon).....	\$1000
5-2:20 Class Pace (The Dr. Wm. Dodge).....	1000
6-2:30 Class Trot, Matinee Horses.....	100
.....(The J. A. Fairchild), silver cup	

THURSDAY, NOVEMBER 23d.

7-2:14 Class Trot (The W. A. Clark Jr.).....	\$1000
8-2:12 Class Pace (The Henry Berry).....	1000
9-Sweet Marie Special (The C. A. Canfield).....	
.....for valuable cup or purse	

FRIDAY, NOVEMBER 24th.

10-2:24 Class Trot (The Charles Saddler).....	\$1000
11-2:27 Class Pace (The Dr. W. A. Connelly).....	1000
12-2:25 Class Pace, Matinee Horses.....	100
.....(The William Garland), silver cup	

SATURDAY, NOVEMBER 25th.

13-2:09 Class Trot (The Byron Erkenbrecher).....	\$1000
14-Free-for-all Class Pace (The L. J. Christopher).....	1000
15-2:40 Class Trot, Matinee Horses.....	100
.....(The Association), silver cup	

Events 3, 6, 12 and 15 are open to Los Angeles, San Bernardino, Riverside and Santa Ana Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

CONDITIONS:

Six to enter and four to start.
Money divided 50 25 15 and 10 per cent.
A horse distancing the field or any part thereof is entitled to first money only.
Entries close Tuesday, October 24th, when horse must be named and eligible to the class in which he is named. Records made on or after October 1st no bar.
The rules of the National Trotting Association, of which the Associations are members, shall govern unless otherwise provided.
Entrance Fee, five per cent of purse, due and payable before the race starts, and five per cent additional from money winners, except in cup races no entrance fee is charged.
Positions will be drawn for by the drivers before the start of the first heat. In the succeeding heats horses will start as they finished in the previous one.
Address all communications to the Secretary.

All events are three in five, except cup races which are two in three.
Entries not declared out at 5 o'clock p. m. on the day preceding the race shall be required to start. Declarations must be made in writing and made at the office of the Secretary.
Colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track. Colors will be registered in the order in which they are received. When colors are not named or conflict, drivers will be required to wear the colors furnished by the Association.
Horses barred in Trotting events, but will be permitted in Pacing events with the exception of cup events.
Any race that may be started and unfinished on the last day of the meeting may be declared ended and money divided or cup awarded according to the rank of the horses in the summary.

A. W. BRUNER, Secretary, 313 West Second St., Los Angeles, Cal.

TULARE FAIR GROUND ASSOCIATION FALL RACE MEETING

TO BE HELD AT

TULARE, CAL., OCTOBER 16 to 21, 1905, INCLUSIVE,

Entries Close October 1st. Running Races Overnight

\$5265 will be Given in Stakes and Purses.

ALL PURSES GUARANTEED.

Programme:

TUESDAY, OCT. 17th.

1-2:09 Class Pace.....	\$500
2-2:17 Class Pace.....	400
3-Three-year-old Trot.....	200
4-Three and half furlong dash.....	75
5-Four furlong dash.....	75

WEDNESDAY, OCT. 18th.

6-2:20 Class Trot.....	\$400
7-Three-year-old Pace.....	200
8-One year-old Trot or Pace, half mile heats.....	75
9-Quarter mile dash.....	60
10-Five eighths mile dash.....	100

THURSDAY, OCT. 19th.

11-2:13 Class Pace.....	\$400
12-2:14 Class Trot.....	400

13-Two-year-old Pace, 2:30 Class.....	150
14-Four and half furlong dash.....	100
15-Three quarters mile dash.....	100

FRIDAY, OCT. 20th.

16-2:17 Class Trot.....	\$400
17-Two-year-old Trot.....	150
18-Three eighths mile dash.....	75
19-Half mile dash.....	75
20-Seven eighths mile dash.....	125

SATURDAY, OCT. 21st.

21-2:10 Class Trot.....	\$500
22-2:20 Class Pace.....	400
23-Two-year-old Pace.....	150
24-Half mile dash.....	75
25-Three-quarters mile dash.....	100

CONDITIONS.

Entrance Fee to all races, five per cent of purse and five per cent additional deducted from money winners.
Races not filling satisfactorily to the Board of Directors may be declared off.
Declaration (to declare out) must be made in writing and will not be accepted unless accompanied by the amount due at the time the declaration is made.
Stakes for harness races will be divided into four moneys: 50 25, 15 and 10 per cent, except for one and two year olds, which will be divided 60, 25 and 15 per cent.
Running Races—Money to be divided into 75 per cent and 25 per cent of purse.
All harness races 3 in 5 except races Nos 8, 13, 17 and 23, which are 2 in 3.
Hoppes barred in trotting races but will be permitted in pacing races.
Conditional entries will be treated the same as regular entries, and nominators held under the rule.
Member National Trotting Association.
Address all communications to

H. WHALEY,
President.

W. F. INGWERSON, Secretary,
TULARE, CAL.

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If you once learn the value of Crafts's Distemper & Cough Cure you will be able with it to cure with almost magical quickness any case of Distemper, Eczema, Pinkeye, Cough or Catarrhal Affection in horses, sheep or dogs. The remedy costs nothing if it fails, but it doesn't fail. No need of any horse or other stock being lost from these diseases. If your druggist cannot supply it, order direct. Sent prepaid on receipt of price 50c and \$1. Drop a card to-day for "Veterinary Pointers." It is free and is invaluable to stockowners.

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PHOENIX, ARIZ.

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DECEMBER 4-9, 1905.

FIRST-CLASS MILE TRACK.

Entries to Trotting and Pacing Stakes Close November 1, 1905, but Entries May Be Made at Any Time Before That Date and Records Made After Date of Entry No Bar.

Trotting and Pacing.

2:35 Trotting, stake.....	\$1000
2:22 Trotting, stake.....	1000
2:10 Trotting, stake.....	1000
2:30 Pacing, stake.....	1000
2:17 Pacing, stake.....	1000
Free-for-all Pacing, stake.....	1000

Running.

Half-mile, 2-yr-olds.....	\$150
Half-mile Heats, 2 in 3.....	150
6 furlongs, 3-yr-olds & up.....	150
1 mile, Arizona Derby.....	200
1 mile, novelty.....	150
5 furlongs, consolation.....	100
2 1-2 mile, Cowboy relay.....	200
Half-mile dash, Arizona cow horses.....	100

TO BE OPENED LATER: \$400 Purses for 2:30, 2:25, 2:19, 2:15, Free-for-All and Three-year-old Trotters; 2:28, 2:22, 2:13, 2:09 and Three-year-old Pacers.

American Trotting Association rules to govern Hoppes allowed.

Entries to Running Races close night before the race.

For Entry Blanks and other information address

W. N. TIFFANY, Supt. of Speed,
PHOENIX, ARIZONA,

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50 Head of Yearlings, Two-year-old and Three-year-old Bulls and Heifers, sired by the following high-class bulls: Marshall's Combination, Blythe Victor, Sharon Victor VI, Humboldt Victor VI, Admiral Schley VIII and King Abbottsburn. The heifers have all been bred to the best bulls in the herd. Sale takes place at the WILLOTTA RANCH, Suisun, California, on



THURSDAY, OCTOBER 19, 1905, at 10 a. m. Conveyances will meet all trains. Lunch will be served. For catalogues send to

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, September 23, 1905.

THIS IS A GREAT YEAR for three-year-old trotters and the present outlook is that the record of 2:08½, held by Chimes' daughter Fantasy since she trotted in that time twelve years ago, will be lowered for the first time. The first three-year-old to trot in standard time was Lady Stout, a daughter of Mambrino Patchen. She was driven a mile by Dr. Herr at Lexington, October 1st, 1874, in 2:29. Three years later Elaine, daughter of Messenger Duroc and Green Mountain Maid, lowered this record to 2:28, and two years after that Steinway trotted to a race record of 2:25½ and was given the title of champion trotter of his age. He held the title but a few months, as Jewett by Allie West took a record of 2:23 in October the same year and wore the crown until 1881, when the grey gelding Phil Thompson by Red Wilkes trotted a mile in 2:21 at Chicago. Hinda Rose, daughter of Electioneer and Beautiful Bells, trotted in 2:20 at Hartford, October 3d, 1883, and a week later set the three-year-old mark a half second faster by a mile in 2:19½ at Lexington. Hinda Rose was the champion three-year-old for two years, then Patron by Pancoast equalled her time in 1885. Again two years elapsed before a three-year-old trotted as fast and then the crown came to California and was worn by Sable Wilkes, who made his mile in 2:18 October 9th, 1887, at Bay District track. Another two years elapsed, but in 1889 this record was broken seven times. Axtell was the first to do the trick by trotting a mile in 2:15½ at Minneapolis, July 2d, which mark he reduced to 2:14 flat at Chicago, August 23d. The Palo Alto mare Sunol by Electioneer knocked a quarter of a second off this record at Fresno October 4th, but again the crown went back to Axtell when the son of William L. trotted his memorable mile in 2:12 at Terre Haute, October 11th, and was sold for \$105,000 soon after. At San Francisco November 9th however, Sunol had another try at the record and again was she the champion with a mile in 2:10½ to her credit. Three days later Arion, who had trotted a mile in 2:10¼ as a two-year-old, took a flyer at the three-year-old record and equalled Sunol's time. The year ended with the championship at Palo Alto won by two of the farm's products. Then Arion was sold to J. Malcolm Forbes of Boston for \$125,000, the highest price ever paid for a trotting horse. All the above records were made to the old fashioned high wheel sulky. In 1892 the pneumatic tired bike made its appearance and on October 17th, 1893, Fantasy started in a field of ten three-year-olds for a \$5000 purse at Nashville, Tenn. She won the first heat in 2:16½, then distance was waived and she trotted the second mile in 2:08¾, which is yet the fastest mile ever trotted by a three-year-old.

THE SOUTHERN CIRCUIT, comprising the tracks at San Bernardino, Santa Ana and Los Angeles, announces its program in our advertising pages this week and a perusal of the announcement will show that the purses are most liberal. The San Bernardino meeting opens Thursday, November 9th, and continues three days, the Santa Ana meeting following November 15th and continuing the same number of days. The programs at these two places are almost identical for class horses. The purses are \$600 each for 2:12, 2:30, 2:20 and 2:09 pacers, and for 2:14, 2:20 and 2:09 trotters. At Los Angeles the meeting will open Tuesday, November 21st, and last through the week. \$1000 purses are the rule here. For the trotters are the 2:11, 2:17, 2:30, 2:14, 2:24 and 2:00 classes, while the pacers are given the 2:09, 2:20, 2:12, 2:27 and free-for-all classes. There will be several cups offered for matinee races at all these meetings. The Southern California Circuit deserves the

liberal patronage of all harness horse owners. It is the intention of the Los Angeles Association to give an early spring meeting not later than the first week in June next, thereby giving horsemen intending to race their horses East an opportunity to try them out and win a few dollars before starting. With the last and the first meetings of each year held at Los Angeles that track should be a great place to winter horses, as the climate there has less rainy days during the winter months than any other place in California. San Bernardino is only fifty miles east of Los Angeles and Santa Ana but thirty miles south, so the shipments will be short and inexpensive. If you desire to race any more this year it would be advisable to ship to Southern California and race at these three meetings, as the purses there are worth going for. The Hanford and Tulare meetings can be taken in on the way down.

THE PICTURE OF PETIGRU 2:10½, which appears on our front page this week, is from a photograph taken at San Jose last spring. After making a season in the stud at San Jose and Los Angeles this year, Petigru was put in training by his owner, W. G. Durfee, and soon showed that he was a faster and better gaited trotter than ever before in his life. Conservative horsemen who saw him work the last half of a 2:15 mile in 1:04½ with the last eighth in 14½ seconds, believed he would lower his record three or four seconds this year, but he got cast in a stall at Santa Rosa and wrenched one of his hind legs, so that it swelled to twice its natural size. This of course prevented his starting at Sacramento, where he was entered, but the swelling has now gone down and it is not thought any permanent injury will result. Mr. Durfee deserves more credit for making a good gaited and level headed trotter out of this horse than any he ever handled. When he took him in a trade in the East in 1901, Petigru was a spoiled horse, and had been given up by several trainers, including Ed Geers. He would not stick to his gait but bolt and run, the result of bad early training. Durfee has made a model trotter out of him and Petigru was as steady as a clock in his work this year. It need not surprise anyone if Petigru takes a record of 2:06 or better next season. He is by Kingward, son of Onward, and is out of that great brood mare Lemonade 2:27½, the dam of three trotters with records better than 2:12.

THE \$7000 BREEDERS' FUTURITY for foals of this year has a very healthy look. The stakes closed on the 15th of last October with 388 mares bred that year nominated at \$2, which put \$776 into the stake for a starter. On February 1st this year second payment of \$5 each was made on 286 of these mares, which placed \$1430 more to the credit of the stake, and the bank account read \$2206. Third payments of \$5 each were also due and payable on the first of this month. Payments were made on 224 foals, which puts \$1120 more to the account, so that the amount now in the bank to the credit of Pacific Breeders' Futurity No. 5 is \$3326, and the foals entered are only just weaned. There will be a \$10 payment February 1st on yearlings, and \$10 each year thereafter, and if the same proportion of payments are made as have been made in previous stakes, the stake will again, as it did this year, exceed the amount guaranteed. The popularity of the Breeders' Futurity does not diminish, and bids fair to increase in popularity until the guaranteed value can be placed at \$10,000 or more. It has done more to keep up the interest in horse breeding on this Coast than any other one thing.

GOOD HARNESS RACING has been the rule at all the meetings in California this year. Since the Pacific Coast Trotting Horse Breeders' Association took the initiative and prohibited bookmaking at its meetings, other associations have adopted the same rule and the tone of racing has been greatly improved. At Los Angeles, Fresno and Santa Rosa this year auctions and mutuels were the only system of betting permitted. At the State Fair there was a syndicate book, but it was very gingerly patronized by the harness horsemen.

FIVE DAYS RACING at the Tulare Fair this year offers a fine opportunity to those who intend racing on the Southern California Fall Circuit to "stop off at Tulare" and win a few dollars. There are two \$500 purses, five \$400 purses, and several of less amounts for two and three-year-olds. The Tulare track is one of the fastest in the State, there is always a good attendance and the management is very attentive and obliging to visiting horsemen. The full program of the purses offered will be found in our advertising columns.

THE MINNESOTA STATE FAIR is one worth while. This year it broke all its previous records for attendance, there being in round numbers 64,000 admissions recorded on Monday, 48,000 on Tuesday, 47,000 on Wednesday, 35,000 on Thursday a rainy day, 58,000 Friday and 40,000 Saturday, or a total of 290,000. The cash surplus at the end of the week was in excess of \$50,000. A big harness racing program was given, two \$5000 purses being hung up, besides two \$2500 purses and ten or twelve \$1000 purses. There were big fields and fine racing, although no betting is allowed on the grounds. The biggest attendance of the week, 61,000 on Monday, the opening day, was brought by the attempt of Dan Patch to lower his record of 1:56. Had he accomplished the feat he would have been awarded \$10,000. The track was heavy and slow on account of rain, but Dan reeled off a mile in 1:59½, a wonderful performance. The live stock and other exhibits at the fair were large and complete in every way.

AN INDUSTRIAL EXPOSITION of the resources of the Pacific Slope is what the annual California State Fair should be. The one just closed was a big improvement over many of its predecessors in many ways, but there is yet much room for improvement. The pavilion should be removed from the city to the fair grounds and the whole show given in one enclosure. An attendance of at least ten thousand every day can be secured under proper management.

SANTA MARIA will hold a race meeting November 6th to 11th, and entries close October 23d. The purses range from \$75 to \$150 and are for trotters, pacers and runners. Send to William Mead, secretary, Santa Maria, for entry blanks.

ANSWERS TO CORRESPONDENTS.

JOHN DUNLAP, White River, Cal.—Your colt can be registered provided its dam is registered. If you can give us her name we can tell you whether she is registered or not.

F. M. NORTHUP, San Jose.—We fail to find a filly called Moos credited to Vamoose. The mare Fanny Fisher is by Servitor out of Sue Abbot by imp. Brutus. The name of neither of these mares appears in Goodwin's Guide as having started during the past two years.

J. J. BONZA, Tyndall, S. D.—We cannot place the horse Kid Treadwell 2:35½. If you give us name of his sire and dam and where he raced we may be able to get the information you desire.

CHAS. F. SHACKLER, Gorin, Mo.—We cannot find any record of the stallion Glideaway that you mention. If you can give his probable age we may be able to ascertain some of the particulars you desire.

WON A \$5000 RACE.

There was nothing the matter with the bay gelding Bolivar last week when he started in the \$5000 stake at Milwaukee. Bolivar is the horse that Monroe Salisbury bought at Eureka last winter for James Butler of New York. He had won a race in 2:21 at the Eureka Fair of last year and looked like a prospect. Mr. Salisbury heard about him, took a sea trip and bought him for something like \$2000. Bolivar is one of the slickest going pacers that ever left the State and he has been the principal bread winner for the Butler stable this year. While the other horses were starting on the Grand Circuit during the last part of August, Mr. Butler sent Bolivar and Danube out West where there were several big stakes offered at Hamline, Milwaukee and other places. Danube is the trotter by Direcho that Captain Newton of Los Angeles raised. Danube got second money in the \$5000 trot at Hamline and won first money in a \$2500 race the same week. Bolivar won a heat in 2:06½ in the 2:13 pacing purse of \$5000 and was beaten the other heats by that "phenom," Echo Jr., but was a good second in the third and fourth heats.

Gil Curry took the two horses to Milwaukee last week. Bolivar was entered in the 2:13 pace on the 13th of the month and drew 13th and last position. Curry thought the thirteen hoodoo had struck him sure, especially as Ed Patch, a son of Dan Patch, was in the race. Bolivar was away back in the second tier when they got the word for the first heat, and although Curry did not try very hard he finished second in 2:08¼, and then went out and won the next three in 2:07½, 2:08½ and 2:11. It was a great day for Bolivar and Curry and they got an ovation. Bolivar is by Wayland W. 2:12½ that took his record eleven years ago at San Jose, when he beat Altao, Shylock, Lago, Lucy B. and Vlna Belle in straight heats, the time being 2:12½, 2:14¼ and 2:14, a cracking good race. Wayland W. is by Arthur Wilkes 2:28½ out of that great brood mare Lette that is also the dam of Welcome 2:10½, and Maud Singleton 2:28½. The next dam is old Mary by Flaxtail, one of the greatest progenitors of speed whose name is written in the table of great brood mares.

King Direct 2:05½ in the third heat is by Direct 2:05½, dam Welcome Bunker, dam of Cheery Lass 2:06½, second dam old Lady Bunker, the dam of Guy Wilkes, William L., El Mahdi and Declaration, all producing sires.

NOTES AND NEWS.

Bolivar 2:06½ pacing, by Wayland W. 2:12½.

Zephyr 2:07½ trotting, by Zombro 2:11.

Bonalet (3) 2:11¼, by Bonnie Direct 2:05¼.

The program for the Southern California Fall Circuit is out.

Hollister's race meeting will open next Wednesday, the 27th inst.

The Ukiah meeting will open October 3d. and continue five days.

According to the veterinary surgeons who held an autopsy on the body of Sadie Mac, the mare died from "degenerative dilation of the heart."

The Alameda race track is getting to be quite a Sunday resort for road drivers, and not a Sunday passes but one or two match races are trotted or paced. Considerable money changes hands at times.

The roan gelding Leonardo, that is trotting so fast on the Grand Circuit, is by Bellini 8194, dam Lena Holly 2:18¾ by Director 2:17, second dam Steinola by Steinway, third dam Phacola by Silverthreads, fourth dam Minnehaha, the dam of Beautiful Bells.

A yearling by Greco paced a half in 1:36 at the Ferndale fair last week. This is the first of Greco's get to start. Greco is by McKinney, dam Alleen 2:26 by Anteo, second dam Lou Milton the dam of the world's champion trotter.

The first annual sale from the celebrated Humboldt herd of Shorthorns owned by B. F. Rush and William Pierce of Suisun, will be held at that place October 19th. Elegant catalogues have been issued and can be had by writing to Fred H. Chase & Co., live stock auctioneers, 1732 Market street, San Francisco, Cal.

A hot race was trotted at the Alameda track last Sunday between the mare Twilight by Noonday and a big gelding named Frank by Lynmont. The gelding won in straight heats, the best time being 2:22. In the second heat Twilight was only beaten by a neck and the finish brought forth a cheer from the crowd that waked the echoes. The stakes were \$500 a side and at least \$1500 changed hands on the result.

Jack McKerron 2:27½ as a two-year-old over a half mile track is one of the youngsters sired by John A. McKerron 2:04¼ that is proving the fact that the Nutwood Wilkes blood breeds on.

The Eastern papers all agree that laying up heats is indulged in just about as often on the big tracks of the Grand Circuit as on the half mile rings. "So very much depends upon the style in which it's done."

Bonnie Russell 2:10¼ has been retired for the season and will be treated by a New York veterinary on an affection of one of the horse's ankles.

T. F. Adkins, the Rochester man who owns Lisonjero 2:08¼, has leased from New England parties the bay mare Princess Lesa 2:19¼, an own sister to Lisonjero, and will race her in his stable the balance of the season. Princess Lesa is thought to be a good 2:10 prospect.

About the three fastest performers racing this season by one sire are Locanda 2:03¾, Allerton 2:05½ and Charley Hayt 2:06¼, all sons of Allerton 2:09¼, himself once the champion trotting stallion. All three of these horses are in grand form and apparently sure to reduce their records before the season ends.

Stiletto by Steinway out of Nola by Nutwood, whose record is now 2:12¼, reduced the record of the Dover, Massachusetts, half mile track, two weeks ago, by pacing a mile in 2:12¼.

Mendolita by Mendocino, dam Edith by George Wilkes, recently won her maiden race over East, taking a record of 2:18¼ in the third heat. She is an own sister to Idolita 2:09¼.

Lady Mowry, the bay mare by McKinney 2:11¼, dam by Nutwood Wilkes, owned by Mr. J. C. Mowry of Alameda county, won third money in the \$5000 trotting stake won by Advancer at Milwaukee last week. Lady Mowry was second in 2:11¼, the fastest heat in the race. A protest was made against Advancer on the ground that he was a ringer. Secretary Knight of the American Trotting Association filed the protest, and the money is tied up pending an investigation. It is said that Advancer is none other than Major Chew 2:14¼. If the protest is sustained Lady Mowry will get second money. She beat Danube in the race, who was fourth in the summary.

A friend of ours recently said "Just wait until Sweet Marie meets Dr. Strong, and she'll have to stretch her neck." Well, they have met and she beat the Doctor without elongating her cervical vertebrae.

If you want to bet your money, enter your horses at the Phoenix, Arizona, Territorial Fair meeting. They say one can get good odds on most any kind of a bet down there, and the only limit is the sky.

There is good money on the Southern California Circuit. Read the half page advertisement in this issue.

There is no betting at the Minnesota State Fair but they give two \$5000 purses, one for trotters, the other for pacers, and they offered the owner of Dan Patch \$10,000 if his champion pacer would lower his record of 1:56. There were 64,000 people paid to get into the gate the day Dan Patch made the effort. The mile was in 1:59½, the most remarkable mile ever paced by this great horse, as the track was not in the very best of shape and it was only his first start this season.

It is announced that Mr. J. B. Haggin will sell all his trotting bred horses in Kentucky. Mr. Haggin has about two hundred head of well bred animals, but has not trained or raced any for years. On Rancho del Paso, near Sacramento, he also breeds quite a number of trotters, and one or two sales are held annually at the ranch, the principal purchasers being liverymen and others who want roadsters.

W. H. Raymond, the well known horse breeder of Missoula, Montana, died on the 18th instant, aged 60 years. Mr. Raymond bred the thoroughbred horse Spokane, winner of the Chicago Derby in 1889.

Clarence Mackaye has retired from the running turf for good it is said. He says he is far too busy to devote any time to racing as the sport as now conducted takes about all a person's time who owns and races a string of horses.

In reply to the talk about a race between Audubon Boy and Dan Patch, Mr. Savage, owner of the last named horse, says that when Audubon Boy shows he is Dan's class he is ready to race for \$50,000. Make it \$50,001, as we want to get in with you on the bet.

George G's new record of 2:05¼, made at Syracuse, shows the Homeward gelding has all his speed. Perhaps he will be able to trot two or three heats in that time later on.

Audubon Boy's fractional time in his mile in 2:00¼ at Syracuse last week was :31, 1:00¼, :30, 2:00¼. The last half was in just one minute.



SAN-ONNETTI II
Black Percheron Stallion in Crouch & Son's Exhibit at California State Fair

Gazelle 2:11 by Gossiper is the most distinguished brood mare of the year. Her son, Zolock by McKinney, has reduced his pacing record to 2:05¼, and her daughter, Zephyr by Zombro, has reduced her trotting record to 2:07¾, and trotted three heats all in 2:09 or better in a race.

And now the drivers on the Grand Circuit are objecting to the new starter, Mr. Newton. When the starter that pleases everybody appears, the trump of Gabriel's horn will be heard right after the order is given to score by the pole horse.

Sadie Mac 2:06¼ was insured for \$15,500.

Ben Chaboya came near winning a race with Rey del Diablo at Nassau, New Hampshire, September 6. He had won the third and fourth heats in 2:16¾ and 2:17¼, came second the fifth heat, and was in the lead in the stretch in the sixth, when he was fouled by another horse and Chaboya was thrown out of the sulky. Rey del Diablo got second money but he had been heavily played to win.

Among the horses being worked at Pleasanton is the handsome stallion Mokelumne, owned by Geo. Fox of Clements. The horse is in the string of W. DeRyder, who thinks very highly of him. Mokelumne is by Silver Bow 2:16, dam Kitty Fox by Pancoast, second dam by Dictator, third dam by Mambrino Time, fourth dam by Paddy Burns and fifth dam by Mosely's Copperhead. "Moke" is now six years old, a fine individual, and a great prospect. A coming two-year-old by him owned by S. S. Stiles of Oakland is one of the fastest youngsters for his opportunities in California. He can show a forty gait and is only just broken.

Alta Vela 2:11¼ by Electioneer is for sale. This stallion will pay for himself in any good horse breeding community in three months next spring. He is out of a great brood mare and his grandam is also a great brood mare. He is one of the most perfectly gaited trotters living and has never had a fair chance in the stud. Apply at this office for price and terms.

Albata won a heat and took second money in the \$5000 stake for 2:18 class pacers at Columbus.

Mr. J. D. Springer has removed his residence from Pleasanton to Los Angeles, and has taken his string of horses with him. Among the horses are Billy Red 2:10, Miss Idaho 2:09¼, Argyle, Sonoma Girl and several others. Mr. Springer has made a host of friends in Pleasanton who will regret that he and his estimable family are not longer to be residents of that town.

Bonalet has redeemed herself. She is the three-year-old pacer by Bonnie Direct 2:05¼, out of Roblet 2:12 by Robin, second dam Eveline by Nutwood. She was bred by Mr. W. H. Lumsden of Santa Rosa, who sent her and the trotting three-year-old Bonnie Mc by Bonnie Direct out of Myrtle 2:13½ to Ed Benyon to train for the big stakes they are entered in over East. Benyon started both fillies at Hartford in the divisions of the Hartford Futurity to which they were eligible and both were distanced the first heats of their races. On Tuesday of this week Bonalet started in the Kentucky Stock Farm Futurity for three-year-olds pacers at Columbus. The only other starter was Miss Adbell, that won the Hartford race, and Bonalet trimmed her nicely. The heats were in 2:16¼ and 2:11¼, which shows Bonalet is the high class filly she was supposed to be when she left California.

Dan Patch paced in 2:00¼ at the Indianapolis track on Wednesday of last week. This lowers the track record three-quarters of a second.

Norman B., by Phallas, is quite a trotter. He won the 2:09 class trot at Columbus on Tuesday of this week in 2:06¼, 2:07¾ and 2:08¾, beating Mazetto, Angiola, Direct View and others.

The Denver Field and Farm tells the following story: Two years ago C. W. Bogart of Colorado Springs bought Gold Dust Maid for \$2,000 on credit. He stunted himself for her care and slept in her stable winter and summer from that day until two weeks ago, when she came under the wire at Cleveland a 50 to 1 shot for place, winning him \$5,000. He sold her on the spot to Johnson of Memphis for another \$5,000 and wept like a child before 10,000 people in the grand stand as she was led away. Then he came home and paid every cent of the indebtedness he had incurred the last twenty-four months with interest.

Dr. William Dodge, president of the Los Angeles Driving Club, was a caller at the office of the Breeder and Sportsman this week. He says that the directors of the Los Angeles Harness Horse Association expects a large entry list to its meeting to be held in November. Quite a number of Eastern trainers will probably arrive with their strings about the first of next month to remain all winter and will take part in the races. There are at least seventy-five trotters and pacers now in training at the Los Angeles track that are being put in shape for this meeting.

It is reported that Tiverton 2:04½ will race no more this year. This is indeed unfortunate as Mr. Gwathmey's gelding was almost certain to have knocked about two seconds from his present record had he remained in condition.

They say Zephyr 2:07½ by Zombro 2:11, dam Gazelle 2:11½ (dam of Zolock 2:05¼) by Gossiper 2:14¾, will be consigned to the Old Glory sale this winter. She ought to be one of the greatest brood mares living. She has one foal, a two-year-old by Beaumont 2:06¼, that is very promising.

Daedalion 2:10 will probably make a season at San Jose after the first of the new year. He will be a sire of early and extreme speed.

Danube's record is now 2:12¼, made in the fourth heat of the 2:35 trot at Hamline.

Bon Voyage 2:12¼ is the fastest trotting three-year-old colt of the year. There was considerable talk earlier in the season that he was not good, but like all the horses in W. S. Clark's string he has improved both in manners and speed since going into Trainer Gerrity's hands.

W. A. Clark Jr., who owns the great colt Bon Voyage, winner of the Hartford Futurity for three-year-old trotters, after the great victory presented each of the stable boys with \$50, and the groom of the colt \$100, giving to his trainer and driver, J. O. Gerrity, a nice new \$500 bill.

Do you raise any beef cattle on your farm? If so, you should be improving your herd all the time whether it is large or small. The sale of cattle from the celebrated Humboldt Herd of Rush & Pierce will take place at Suisun, October 19th. Buy a young registered bull or a few heifers and breed up. It pays.

Jack Curry has returned from his Eastern trip with Mr. Montanya's mares Tuna and Brilliant Girl. Both these mares were off during the entire trip.

Miss Kinney, by winning a heat in 2:11¼ at Columbus, Tuesday in a field of fifteen trotters, took second money out of the race and led the spectators to believe that she will be in McKinney's 2:10 list before the season ends. Her dam is by Don Cossack and she was bred by Chas. Frost of Pasadena. She is nine years old.

PACIFIC BREEDERS \$7000 FUTURITY.

Third Payments Made on 224 Foals of 1905 in This Popular Guaranteed Stake.

Following are the names of those who made third payment Sept. 1st, on foals entered in the Pacific Breeders' Futurity No. 5, guaranteed value \$7000, for foals of mares bred in 1904.

P. E. G. Anzar's foal by Delphi, dam Antinoche by Echo.
C. R. Arquez's foal by Kinney Lou, dam Dixie by Chas. Derby.
C. R. Arquez's foal by Kinney Lou, dam Spry Ruth by Boodle.
Grove P. Ayers' f. Queen of Hearts by Cupid, dam Lady by Deltz's St. Clair.
Henry M. Ayres' foal by Peralta, dam Azrah by Echo.
Henry M. Ayers' foal by Almaden, dam Rochella by Chas. Derby.
Henry M. Ayres' foal by Almaden, dam Yera by Chas. Derby.
*D. L. Bachant's b. f. Miss Dividend by Athabio, dam Vivian by Hambletonian Wilkes.
T. W. Barstow's ch. c. Frank G. by Big Boy, dam Princess Airlie by Prince Airlie.
*Mrs. S. V. Barstow's ch. c. Miss Florence by Nearest, dam Alphabeta by Steinway.
Geo. H. Bixby's b. c. Banquero by Neernut, dam Alice McKinney by McKinney.
G. B. Blanchard's br. c. by Kinney Lou, dam Aurelia by Nearest.
Oliver Blanchard's ch. c. by Kinney Lou, dam Miss Camilla by Boodle.
J. F. Blessing's foal by Stam B., dam Salinas Maid by Junio.
I. L. Borden's b. f. Ramona by Prince Robert, dam Allie Cresco by Cresco.
I. L. Borden's s. c. Pelvoir by Monterey, dam Alice Bell by Washington.
I. L. Borden's s. f. Juliet by Monterey, dam La Belle Almont by Altamont.
Y. H. Boudreau's foal by Robert Direct, dam Belle by Pasha.
W. O. Bowers' b. f. by I. Direct, dam Betsy by Silver Bee.
*W. O. Bowers' b. f. by Silver Bee, dam Lizzie B. by Starlight.
Alex. Brown's foal by Prince Ansel, dam Majella B. by Nushagak.
Alex. Brown's foal by Nushagak, dam Serpoio by Mendocino.
Alex. Brown's foal by Nushagak, dam Addie B. by Dexter Prince.
Alex. Brown's foal by Prince Ansel, dam Bonnie Derby by Chas. Derby.
H. Brace's foal by Greco, dam Banker's Daughter by Arthur Wilkes.
H. Brace's foal by Greco, dam Lizzie S. by Antevolo.
H. Brace's foal by Greco, dam Myrtle T. by Hamb. Wilkes.
H. Brace's foal by Greco, dam Toppy by Electric.
H. Brace's foal by Greco, dam Allista by Altivo.
H. Brace's foal by Greco, dam Bell King by Harry Wilkes.
Martin Carter's foal by Directum II, dam Muriel P. by Nutwood Wilkes.
Martin Carter's foal by Nutwood Wilkes, dam Ingar by Director.
*Martin Carter's foal by Nutwood Wilkes, dam Bessie C. by California Nutwood.
Martin Carter's foal by Kinney Lou, dam Queen C. by Nutwood Wilkes.
Martin Carter's foal by Bonnie Direct, dam Georgie B. by Nutwood Wilkes.
James Campbell's foal by On Stanley, dam Nellie Bly by Woolsey.
H. C. Carson's foal by Neernut, dam Nancy Carson s. t. b. by Nelson.
S. Christenson's b. f. by Stam B., dam Perza by Allie Wilkes.
*W. A. Clark Jr's b. f. by Lightfoot, dam Hazel Wilkes by Guy Wilkes.
*W. A. Clark Jr's b. f. by Nutwood Wilkes, dam Ruth Mary.
W. A. Clark Jr's foal by Highland, dam Reina dei Diabli by Diabli.
J. C. Connell's b. f. Bellecita by Kewanna, dam Belle C. by Alto Rex.
*S. T. Coram's ch. f. Kershira by Nutwood Wilkes, dam Petrina by Piedmont.
John A. Cole's br. c. Don Reginaldo by On Stanley, dam Belle Raymon by Raymon.
*C. L. Crellin's b. f. by Searchlight, dam Bertha by Alcantara.
Jas. Coffin's bl. c. Serge de Witte by Cassian, dam Lilith by Secretary.
*Jas. Coffin's bl. f. Grace Zolock by Zolock, dam Grace Kaiser by Kaiser.
Geo. A. Cressey's c. by Chas. Derby, dam Elsie by Gen. Benton.
P. S. Dashiell's b. c. Zamona T. by Frank S. Turner, dam Nellie Seymour by Seymour Wilkes.
Joseph Deponster's ch. c. by Milton Gear, dam Alta Almont by Prince Almont.
*T. L. Davidson Jr's foal by Diabli, dam Trilby by Altamont.
Rick De Bernardi's br. c. Kinney Rick by Kinney Lou, dam Ione D. by Paloma Prince.
*J. Wallace DeWitt's b. f. by Dictatus, dam Alysse Latham by Steinway.
R. Edmond Dixon's foal by Athabio, dam Lofty by Algon.
*P. M. Doyle's b. f. by Stam B., dam Jessie M. by Electioneer.
W. J. Dingee's b. c. Ned Dennis by Mendocino, dam Lucy Shaw by Cropsy's Nutwood.
*W. E. Detels' f. by Stam B., dam Effie Madison by Jas. Madison.
S. Y. Dollenmeyer's bl. f. Sierra Maid by Robert Direct, dam Ida May by Grosvenor.
R. L. Draper's bl. c. Robert D. by Murray M., dam Lady Royal by Royal Derby.
Frank Drake's foal by Count Hannibal, dam Florista by Admiral.
Frank Drake's foal by Count Hannibal, dam Scatch D. by Pay Car.
Oscar Duke's foal by Athabio, dam Winifred Weare by Montana.
W. G. Durfee's foal by Petigru, dam Jessie Madison by Jas. Madison.
W. G. Durfee's foal by Coronado, dam by Son of Nutwood.
C. A. Durfee's bl. f. Miss Ethel by Lecco, dam Rose McKinney by McKinney.
C. A. Durfee's bl. c. Dr. Lecco by Lecco, dam Bessie D. by McKinney.
C. A. Durfee's foal by Kinney Lou, dam Lasman by Owyhee.
H. H. Elliott's foal by Wayland W., dam Belle Cooper by Ira.
J. P. Emigh's br. f. by Nushagak, dam Pattie Walstein by Walstein.
Aug. Erickson's bl. c. Arc Light by Searchlight, dam Altalena by Altamont.
B. Erkenbrecher's b. f. by Electro McKinney, dam Wilhelmnia by Charleston.
Dr. Rae Felt's foal by Edward B., dam Pearl K. by Wayland W.
*Dr. Rae Felt's foal by Searchlight, dam Edith by Dexter Prince.
J. L. Field's b. f. Lady Parkhurst by Nearest, dam Nacy Field by Janette Almont.
*Mrs. Josie S. Frary's b. f. Rosezella by Falrose, dam Nora S. by Sable Wilkes.
A. Morris Fosdick's b. f. Lulu K. by Kinney Lou, dam Athene by Dexter Prince.
Geo. W. Ford's b. c. by Neernut, dam Alcola by Mamb. Wilkes.
Ernest A. Gammon's b. f. Cleo Dillon by Sidney Dillon,

dam Cleo G. by Yosemite.
M. Grossmeyer's foal by Richmond Chief, dam Bess. Chas. A. Graves' gr. c. Rosamond by Hurler, dam Sally Pance.
R. P. M. Greeley's bl. f. Lady Search by Searchlight, dam Winnie Wilkes by Rey Wilkes.
*F. Gomme's foal by Alta Vela, dam Miss Gomme by Nutwood Wilkes.
*F. Gomme's foal by Alta Vela, dam Zorilla by Dexter Prince.
Griffith & McConnell's foal by Bonnie Direct, dam Ginger by Steinway.
Griffith & McConnell's foal by Bonnie Steinway, dam Victoria S. by Rory O. Moore.
*Mrs. L. J. H. Hastings' b. c. by Coronado, dam Lady Gossiper by Gossiper.
Mrs. L. J. H. Hastings' b. f. Etta Pointer by Sky Pointer Jr., dam Etta Wilkes by Billy Sayre.
*N. Hauck's b. f. Julia M. by Nutwood Wilkes, dam Brown Bessie by Walstein.
J. W. Haile & Co.'s foal by Demonio, dam Oleta by Bradmoor.
J. W. Haile & Co.'s foal by Demonio, dam Corolla by Steinway.
J. W. Haile & Co.'s foal by Demonio, dam Eva by Le Grande.
J. W. Haile & Co.'s foal by Demonio, dam Auntie by Dawn.
J. W. Haile & Co.'s foal by Demonio, dam Hannah by Le Grande.
J. W. Haile & Co.'s foal by Demonio, dam May Norris by Norris.
J. W. Haile & Co.'s foal by Demonio, dam Laura H. by Nutwood Wilkes.
J. W. Haile & Co.'s foal by Demonio, dam Hamora by Oro Wilkes.
F. Hahn's bl. c. Gold Born by Chas. Derby, dam Nellie Emoline by Leo Corbett.
Henry Hahn's b. f. Alameda by Stam B., dam Henrietta by Boodle.
F. P. Hellwig's b. c. Active by Monterey, dam Josie.
*C. Hughes' ch. c. by Nutwood Wilkes, dam Flora by Alex. Button.
M. Henry's foal by Ed Keil, dam Thera by Albion.
M. Henry's bl. f. by Bonnie Direct, dam Jacobina by Decorator.
Jas. C. Hodges' br. c. Force by Mesto, dam Maggie Benton by Benton Boy.
J. B. Iverson's b. c. Starlight by Searchlight, dam Anita I. by Prince Neer.
J. B. Iverson's foal by Delphi, dam Dictatus Belle by Dictatus.
J. B. Iverson's foal by Stam B., dam Dagmar by McKinney.
J. B. Iverson's b. c. Ernest S. by Scott McKinney, dam Amy I. by Diabli.
J. A. Jones' bl. c. La Creole by Capt. Jones, dam Daisy Q. Hill by Altamont.
J. A. Jones' bl. c. Black Joe by Capt. Jones, dam Amy May by Alexis.
J. A. Jones' bl. f. Sacajawea by Capt. Jones, dam Lady Beach by Altamont.
J. A. Jones' foal by Capt. Jones, dam Amanda Phallamont by Phallamont.
J. A. Jones' foal by Capt. Jones, dam Maggie Caution by Caution.
J. A. Jones' bl. f. Alta Jones by Capt. Jones, dam Alta Norte by Del Norte.
Rudolph Jordan Jr's br. c. El Pronto by Stam B., dam Constancia by McKinney.
Thos. P. Kell's foal by Nutwood Wilkes, dam Baby by Danton Moultrie.
J. H. Kelley's foal by On Stanley, dam Sister C. by Conn.
J. H. Kelley's foal by On Stanley, dam Dotty by Happy Prince.
J. H. Kelley's foal by Exchange, dam Too Soon by Happy Prince.
Geo. A. Kelly's foal by Bonnie McK., dam Birdie by Jay Bird.
Geo. A. Kelly's foal by Bonnie McK., dam by Antrim.
*Geo. A. Kelly's br. c. by Bonnie McK., dam Vantrim by Antrim.
J. A. Kirkman's bl. f. Idolway by Stoneway, dam Carrie by A. W. Richmond.
Geo. W. Kirkman's foal by Stoneway, dam Malplaquet by Hyder Ali.
Geo. W. Kirkman's s. c. Miss Stoneway by Stoneway, dam Glory.
T. F. Kiernan's foal by Pacheco W., dam Daisy Nutwood by Nutwood.
H. J. Knowles' foal by Bonnie Direct by Abby.
*B. F. Lavin's b. f. Lady Derby by Prince Derby, dam Lady Richmond by A. W. Richmond.
La Siesta Ranch's l. c. Siesta by Iran Alto, dam Wanda by Eros.
Geo. H. Lent's bl. c. by Nushagak, dam Chippy by Tilton Almont.
S. W. Lillard's b. c. P. D. Q. by John A., dam Gypsy Maid by Billy St. Clair.
C. T. Lkins' ch. c. Orcas by Tennysonian, dam Neercal by Neernut.
R. E. De B. Lopez's b. f. by Stam B., dam Missie Madison by Jas. Madison.
Thos. Lynam's ch. c. by Count Hannibal, dam Pinkey H. by Dexterwood.
J. McKenniff's bl. c. McK. by John A., dam Nellie by Killarney.
*E. A. McInerney's b. c. Dan Logan by Chas. Derby, dam Effie Logan by Durfee.
A. L. Marshall's gr. c. Vernole by Jules Verne, dam Phenole.
Leyland Mawdsley's foal by Waldstein McKinney, dam Dolly.
*Alex. Morrison's b. f. by Nutwood Wilkes, dam by Walstein.
W. S. Mahen's b. f. Wander Lust by Petigru, dam Dixie W. by Zolock.
*I. C. Mosher's ch. c. by Tidal Wave, dam Bessie L. by Montana Director.
J. W. Marshall's foal by Azmoor, dam Trix by Nutwood Wilkes.
H. W. Meek's b. f. by Stam B., dam Izobel by McKinney.
*H. W. Meek's br. c. by Kinney Lou, dam Cricket by Steinway.
G. O. Meese's foal by Stam B., dam Lady Kohl by Le Grande.
*Dr. W. H. Martin's br. c. by Nushagak, dam by Stam B. Ray Mead's br. c. Flashlight by Searchlight, dam Carrie H. by Alex. Button.
T. H. Miller's bl. f. Flash by Searchlight, dam Bonnie by Director.
Jas. W. Minton's b. c. Bonnie's Orphan by Bonnie Direct, dam Oceano Bell by Killarney.
J. E. Montgomery's s. c. Orphan Boy by Diawood, dam Nancy H. by Upstart.
*Offutt & Shadboldt's foal by Seymour Wilkes, dam Vesper Bell by Dawn.
R. O. Newman's br. c. by Robert Direct, dam Peerless Maid by Strathway.
R. O. Newman's b. f. by Robert Direct, dam Dewdrop by Robert Basler.
S. D. Parks' b. f. Yvonne by Monterey, dam Inline by Hamb. Wilkes.
Geo. C. Peterman's b. f. Marie Direct by Bonnie Direct, dam Columbia by Clipper.
E. C. Peart's b. f. Crepe de Chine by McNear, dam White Stocking by Abdallah.
G. W. Prescott's b. c. Sunlock by Zolock, dam Blondie by Prince Royal.
A. L. Reed's ch. c. by Kinney Lou, dam Katinka by Abbottsford.
B. H. River's b. c. by Dictatus, dam Flora H. by Brilliant.
Rosedale Stock Farm's foal by Wash. McKinney, dam by Daisy.
Rosedale Stock Farm's foal by Wash. McKinney, dam St. Wilps.
Wm. Rourke's foal by On Stanley, dam Baby's Gift by Christmas.
H. B. Roben's foal by Demonio, dam Dixon Maid by

Falrose.
F. H. Sanderson's bl. f. Fairfield Maid by Count Hannibal, dam Lady Woodnut by Woodnut.
F. H. Sanderson's b. c. Socol by Count Hannibal, dam Ida S. by Baywood.
Santa Rosa Stock Farm's b. f. by Sidney Dillon, dam Mollie Vallotta by Vallotta.
Santa Rosa Stock Farm's ch. f. by Sidney Dillon, dam Russel Russell by Bay Rose.
Santa Rosa Stock Farm's ch. c. by Sidney Dillon, dam Mildred Russell by A. W. Russell.
Santa Rosa Stock Farm's ch. f. by Sidney Dillon, dam Carlotta Wilkes by Charley Wilkes.
Santa Rosa Stock Farm's ch. f. by Sidney Dillon, dam Bye Bye by Nutwood.
Santa Rosa Stock Farm's b. f. by Sidney Dillon, dam Biscara by Director.
*Santa Rosa Stock Farm's b. c. by Sidney Dillon, dam Guycara by Guy Wilkes.
Santa Rosa Stock Farm's b. c. by Sidney Dillon, dam Adioo by Guy Wilkes.
J. H. Sanders' s. c. Sidney Wilkes by Nutwood Wilkes, dam Vle S. by Sidney Chief.
*Payne Shafter's bl. c. Homespun by Anteco D., dam Spotless by Leo Wilkes.
John J. Sangster's s. f. by Monochrome, dam Jennie S. by Directum.
Scott & Miller's b. c. by Scott McKinney, dam Maggie by Royal Sid.
Ed Sewell's b. c. Mercury by Zombro, dam Ella J. by Bob Mason.
W. A. Shippee's foal by Temescal, dam Miss Hubbard by Hawthorne.
W. A. Shippee's foal by Moses S., dam S. 304 by Director.
Geo. E. Shaw's b. f. by Benton Boy, dam Nellie Nutwood by Brown Jug.
*H. P. Smith's b. f. by Montesol, dam Bessie Norfolk by Norfolk.
E. B. Sherwood's b. f. Daisy Z. by Zombro, dam Queen Woolsey by Woolsey.
Fred Sims' b. f. Lelia S. by The Oregon, dam Lena S. by Monroe S.
Chas. F. Silva's b. c. by Stam B., dam Swiftbird by Walstein.
P. R. Sims' br. c. Capt. Gorges by Marvin Wilkes, dam Chita by a son of Sidney.
M. J. Smeltzer's s. f. by Delphi, dam Fannie S. by Brown Jug.
Mrs. G. F. Smith's br. c. Zindo Wilkes by Seymour Wilkes, dam Flora B. by Whalebone.
C. J. Snyder's bl. f. Mabel Shaw by Robert Direct, dam Black Diamond by Hanford Medium.
Alfred Solano's foal by Direcho, dam Belle Pointer by Sky Pointer.
Alfred Solano's foal by Petigru, dam Lady Jane by Zombro.
S. S. Stiles' b. f. by Sidney Dillon, dam Silver Haw by Silver Bow.
Sutherland & Chadbourne's s. f. by Lecco, dam Bertie by Piedmont.
Daniel Sullivan's b. c. Starlight by Searchlight, dam Carmel.
E. Sullivan's foal by Monterey, dam Silver Peak by Silver Bow.
Mrs. S. J. Summers' b. c. by Lecco, dam Gypsy by Mosby.
John Taylor's foal by Frank S. Turner, dam Katy Darling by John S.
*J. A. Trescony's br. f. Miss Lloyd by Robin, dam Lady Lloyd by Sidney.
Fred Theuerkauf's br. f. Lulu by Scott McKinney, dam Bee Funston by Dictatus.
G. W. Theuerkauf's m. c. John Christenson by Kinney Lou, dam Pearl Dictatus by Dictatus.
P. J. Thompson's b. c. Welhado by Welcome, dam Delnado by Boydell.
J. H. Torrey's b. f. Bessie T. by Zombro, dam Manilla by Shadeland Hero.
F. S. Turner's foal by Sidney Dillon, dam Carlton by Antioch.
Tuttle Bros' br. f. by Chas. Derby, dam Belle Carter by Nutwood Wilkes.
Tuttle Bros' b. f. by Bert Logan, dam Hattie T. by Stam B.
Valencia Stock Farm's foal by Direct Heir, dam La Belle by Sidney.
Valencia Stock Farm's foal by Direct Heir, dam Rose-drop by Sidney.
John Walling's br. f. Lady Seal by Red Seal, dam Bird by Rockwood.
Jas. C. Wallace's foal by Keewanna, dam Ophelia by Alfred.
*Geo. L. Warlow's b. c. by Athabio, dam Lustrine by Onward.
Geo. L. Warlow's foal by Bonnie Direct, dam Donagene by Athadon.
N. K. West's ch. c. Coming Wealth by The Commonwealth, dam Lena Andrews by McKinney.
*N. K. West's b. c. Hilgard by Kalspall, dam Kittie Caution by Caution.
E. B. Wheelan's s. c. Calif. B. by Dictatus, dam Bell by Colton.
Mrs. Alma Whitehead's foal by Delphi, dam The Mrs. by Derby S.
C. P. White's foal Halgretta by Moko, dam Algetta by Red Heart.
T. D. Witherly's b. f. Linda G. by Monterey, dam Lindale by Sultan Jr.
Oren H. Wright's br. c. Davis Boy by John A., dam Rosie Wilkes by Falrose.
S. B. Wright's b. f. by Sidney Dillon, dam Eveline by Nutwood.
S. B. Wright's b. f. by Sidney Dillon, dam Maud Fowler by Anteco.
S. B. Wright's ch. c. by Sidney Dillon, dam Hattie Fowler by Robin.
S. B. Wright's b. f. by Linwood W., dam Midget by Welcome.
*S. B. Wright's ch. f. by Typewriter, dam Nellie Fairmont by Fairmont.
W. Zibbell's foal by Lynwood W., dam Evangie by Shadeland Onward.
J. W. Zibbell's foal by Tom Smith, dam Kate Lamry by Shadeland Onward.

*Denotes substitutions.

RACE MEETING AND POLO TOURNAMENT.

The fall race meeting and polo tournament of the California Polo and Pony Racing Association will take place at the race course and polo field of C. W. Clark, Esq., San Mateo, from Saturday, October 14, to Saturday, October 21. There are already a large number of ponies in training for the different events and there is every prospect of the meeting being the most successful in the history of the organization. The races are open to all ponies whether owned by members of the association, or not, and a general invitation is extended to all owning ponies to enter. On the opening Saturday the distances to be run are one-quarter, three-eighths, one-quarter, one-half and three-quarters. The prizes are \$25 to first and \$15 to second, or cups as the owners may select. Entries to the races will close Wednesday, October 18. Mr. Robert Leighton, secretary of the association, went to Walla Walla this week, where he will act as presiding judge of the meeting to be given there, but will return by the first of October.

The West Chicago Driving Club has offered the owner of Dan Patch \$5000 if Dan will lower his record at their inatinee September 30th.

COLUMBUS RACES.

After a postponement of one day on account of rain, the Columbus, Ohio, Grand Circuit meeting opened on Tuesday of this week with a large attendance. The opening race was the pacing division of the Kentucky Stock Farm Futurity for three-year-olds. There were but two starters, the filly Bonalet by Bonnie Direct, bred and owned by Mr. W. H. Lumsden of Santa Rosa, and Miss Adbell, a daughter of Adbell, son of Advertiser and Beautiful Bells. Miss Adbell had won the Hartford Futurity Pace the week previous in 2:14 $\frac{1}{2}$ and 2:18, distancing Bonalet the first heat. The California filly turned the tables on her Tuesday, however, and beat Miss Adbell easily two heats in 2:16 $\frac{1}{2}$ and 2:11 $\frac{1}{2}$, the last heat being the fastest second heat paced by a three-year-old this year, and tying the record of Mona Wilkes made at Santa Rosa in August.

In the 2:18 class trot, won by Pat T., the McKinney mare Miss Kinney took a record of 2:11 $\frac{1}{2}$ by winning the third heat.

The \$5000 purse for 2:18 class pacers went to Hal C. after Col. Kirkpatrick's Albata had won the first heat in 2:12 $\frac{1}{2}$.

Norman B. by Phallas surprised everybody by winning the first heat of the 2:09 trot in 2:06 $\frac{1}{2}$ and taking the race in straight heats. The Zombro mare Zephyr won fourth money in this event.

Glenwood M. won first money in the \$1000 stake for 2:13 class trotters. He won the first heat in 2:09 $\frac{1}{2}$ and Leonardo took the second in 2:10, and the finish of the race went over until Wednesday, when Glenwood M. won the deciding heat in 2:08 $\frac{1}{2}$.

But one heat of the 2:15 pace was decided on Tuesday and was won by Martha Young, who was distanced in the next heat, paced Wednesday, and the race went to William C.

On Wednesday the Kentucky Stock Farm trotting stake for three-year-olds was decided. There were six starters. Susie N. and Bon Voyage divided favoritism in the pools. The race went to Susie N. in straight heats in the fast time of 2:10 and 2:09 $\frac{1}{2}$. This is the fastest time by three seconds made by a three-year-old this year, and stamps Susie N. as one of the best trotters of her age ever produced. She is by Moko, dam Gipsy Dark by Wiltwood, a son of Wilton, second dam Zoulou by Electro Benton 2:24 $\frac{1}{2}$, son of Electioneer, third dam by Bourbon Wilkes, fourth dam by Abdallah Manbrino, fifth dam by Edwin Forrest and sixth dam the famous old mare Lizzie Peebles, said to be by Wagner. Susie N. has fourteen crosses to Hambletonian 10.

The 2:09 pace went to the California bred horse Owyho in straight heats, with Ben F., another Californian, second. The heats were in 2:07 $\frac{1}{2}$, 2:07 $\frac{1}{2}$ and 2:08 $\frac{1}{2}$. Owyho was bred at Oakwood Park Stock Farm and is by Owyhee out of Bertia, dam of Don Derby 2:04 $\frac{1}{2}$, Diablo 2:09 $\frac{1}{2}$, etc.

Texas Rooker was the winner of the 2:11 pace, one heat of which was paced Tuesday. He won in straight order and took a new record of 2:05 $\frac{1}{2}$ in the second heat. Miss Georgie by McKinney was a starter in this event, but was fifth in the summary.

The 2:13 pace went to Jubilee and was also a fast race, the second heat being paced in 2:06 $\frac{1}{2}$.

On Thursday one new world's record was made and two others equaled, while most of the heats were in unusually fast time.

What is said to be the best time record that the Grand Circuit has ever known was made at Columbus track today, when sixteen heats were trotted and paced to an average of 2:07 11-16.

Wentworth's victory in the 2:06 trot was the sensation. George G. took the first heat, and led past the half in the second. There he broke and Wentworth nosed out Dr. Strong, the favorite.

By trotting the second heat in the 2:06 class trot in 2:04 $\frac{1}{2}$ the Philadelphia gelding, Wentworth, now divides the honors with the New York gelding, Tiverton 2:04 $\frac{1}{2}$, as the world's fastest trotting gelding in a race and winner of the fastest second heat ever trotted in a race. Time by quarters, 0:31, 1:01 $\frac{1}{2}$, 1:32 and 2:04 $\frac{1}{2}$.

In the 2:06 class pace the Canadian mare, Maud Keswick, won in straight heats, pacing three of the fastest heats ever paced by a mare in the history of the harness turf. She finished in 2:04 $\frac{1}{2}$, 2:04 $\frac{1}{2}$ and 2:06, total seconds of which foot up to 15 $\frac{1}{4}$ seconds.

Edith W. by Ben Lomond Jr. held the previous fastest record for an event made over the Oakley Park track, Cincinnati, on September 26, 1901. Her three heats were in 2:05 $\frac{1}{2}$, 2:05 $\frac{1}{2}$, 2:05 $\frac{1}{2}$, or total of 16 for the three heats. Thus the new world's champion pacing mare lowered the former record by an average of a quarter of a second per heat.

Every heat winner of the afternoon either entered the 2:10 list or gained fast reduced mark.

In the 2:15 and 2:12 trotting classes, four of the heat winners, Albert C., a local speedway trotter; Helen Norte, Mainland and Evelyn Bird entered the 2:10 list.

Albert C. stood best in the summary at the end of the fifth heat of the 2:15 trot, carried over from Wednesday, and was declared the winner. Summaries:

Kentucky Stock Farm Futurity, three-year-old pacers, purse \$1500.

Bonalet, br. f. by Bonnie Direct.....(Benyon) 1 1
Miss Adbell, b. f.(Kenney) 2 2
Time—2:16 $\frac{1}{2}$, 2:11 $\frac{1}{2}$.

Pacing, 2:15 class, purse \$1000. One heat Tuesday.
William C., blk. g. by Civilization.....(Freeman) 4 1 1 1
Electric Storm, br. g.(Hedrick) 3 2 2 2
Crystal G. blk. m.(Valentine) 2 4 4 4
Tommy Burns, b. g.(McCarthy) 8 3 3 3
Zurone, b. h.(Chambers) 5 5 5 5
Miss Kipling, blk. m.(Hayden) 6 6 5 d
Martha Young, ch. m.(Fleming) 1 d
Alice Brooks, h. m.(Wilson) 7 d
Time—2:10 $\frac{1}{2}$, 2:09 $\frac{1}{2}$, 2:10 $\frac{1}{2}$, 2:11 $\frac{1}{2}$.

Hotel Hartman purse, \$5000, for 2:18 pacers, three heats.

Hal C., c. g. by Hal Billard.....(Bank) 2 1 1
Albata, b. h. by Altivo.....(Walker) 1 2 2
E. J. Park, b. h.(Lyon) 3 3 2
Druid Vixen, br. m.(Snyder) 4 4 4
Time—2:12 $\frac{1}{2}$, 2:12 $\frac{1}{2}$, 2:13 $\frac{1}{2}$.

Columbus purse, \$2000, for 2:09 trotters, three heats.

Norman B., blk. g.(McCarthy) 1 1 1
Massetto, blk. h.(Dickerson) 3 2 5
Angiola, b. m.(Ames) 2 5 4
Zephyr, b. m.(Geers) 5 4 2
Redlace, br. h.(Grubb) 4 3 4
Direct View, br. h.(De Ryder) 6 4 2
Time—2:06 $\frac{1}{2}$, 2:07 $\frac{1}{2}$, 2:08 $\frac{1}{2}$.

Trotting, 2:18 class, purse \$1000.

Pat T., b. g. by Pat Watson.....(Patterson) 1 1 2 1
Miss Kinney, b. m. by McKinney (Andrews) 8 8 1 6
Black Patchen, blk. g.(Valentine) 3 3 2 2
Adna O., b. m.(Wilson) 2 5 8 4
Mainstreet, blk. h.(Thomas) 5 2 6 9
Joe N., b. g.(D. McDonald) 4 4 5 3
Myrta, b. m.(Fleming) 7 9 4 8
Nordica, b. m.(Loomis) 11 11 7 5
Hughes Mc., gr. h.(Boggs) 12 7 11 7
Beladi, b. m.(Rutherford) 9 10 9 dr
Kate Slego, b. m.(Shaffer) 13 12 10 dr
Kipling, blk. h.(Haydon) 6 13 dr
Ashland Dorf, b. h.(Stout) 10 6 d
Lueretia, br. m.(Thompson) 14 11 d
Pamela, ch. m.(Pennock) d
Time—2:11 $\frac{1}{2}$, 2:12, 2:11 $\frac{1}{2}$, 2:12.

Trotting, 2:19 class, purse \$10,000, three heats. Two heats Tuesday.

Glenwood M., br. h. by Bobby Burns.....(McDonald) 1 2 1
Leonardo, blk. g.(Dickerson) 2 1 1
Jack Wilkes, b. g.(Nuckols) 4 3 2
Maud Maxine, b. m.(Snow) 3 1 3
Angle, ch. m.(Saunders) 5 6 dr
Charita W., ch. m.(Geers) 6 5 dr
Time—2:09 $\frac{1}{2}$, 2:10, 2:08 $\frac{1}{2}$.

Kentucky Stock Farm Futurity for three-year old trotters, purse \$6000.

Susie N., b. f. by Moko.....(Murphy) 1 1
Bon Voyage, b. c.(Garrity) 2 3
Eaton, br. c.(Benyon) 5 2
Wigwam, blk. c.(Thomas) 3 5
Rosalie, br. f.(Kenney) 4 4
Likeness, ro. c.(Saunders) 6 6
Time—2:10, 2:09 $\frac{1}{2}$.

Pacing, 2:09 class, purse \$1200.

Owyho, ch. h. by Owyhee.....(Murphy) 1 1 1
Ben F., b. g.(De Ryder) 2 2 3
Queen of Sables, blk. m.(Snow) 6 3 2
Black Pet, blk. m.(Bantlin) 3 4 4
Cambria Maid, b. m.(Shank) 4 5 6
Cleo S., b. m.(Lake) 5 6 5
Irish, ch. h.(Thomas) 7 d
Centric, blk. m.(Pennock) d
Joe Interest, b. g.(McCall) d
Time—2:07 $\frac{1}{2}$, 2:07 $\frac{1}{2}$, 2:08 $\frac{1}{2}$.

Pacing, 2:11 class, purse \$1000. One heat Tuesday.

Texas Rooker, b. g. by Texas Jack.....(McEwen) 1 1 1
Alfalfa, ch. m.(Hedrick) 10 2 2
The Judge, b. g.(Stohl) 2 3 4
Byrl Wilkes, br. g.(Stockton and Snyder) 4 4 3
Miss Georgia, blk. m.(Garrity) 3 5 8
Dakota Dan, gr. g.(Crist) 6 9 5
Ethel Rice, b. m.(White) 5 6 10
Florodoro, br. m.(McGuire) 11 7 6
Regina, ch. m.(Stokes) 7 10 7
Brownie, br. g.(McCarthy) 8 8 9
Wild Brino Jr., b. g. by Wild Brino.....(James) 9 11 11
Time—2:08 $\frac{1}{2}$, 2:05 $\frac{1}{2}$, 2:06 $\frac{1}{2}$.

Pacing, 2:13 class, purse \$1000.

Jubilee, blk. g. by Satrap.....(McEwen) 1 1 1
Prince Hal, b. g.(Snow) 2 2 2
Lyddite, br. m.(McCoy) 3 4 2
John Burns, gr. h.(Hedrick) 6 4 5
Online Jr., blk. h.(Hayward) 4 6 7
Lookout Hal, b. h.(Nuckols) 7 8 4
Inter Ocean, br. g.(Thomas) 8 5 6
Roland Reed, blk. g.(Hay) 5 7 8
Edith Brook, b. m.(Freeman) 9 9 9
Time—2:08 $\frac{1}{2}$, 2:06 $\frac{1}{2}$, 2:08 $\frac{1}{2}$.

Trotting, 2:15 class, purse \$1000.

Albert C., gr. g. by Bellini (Dickerson) 2 6 1 1 4
Evelyn Bird, b. m. by Happy King.....(Dyer) 1 1 8 3 5
Boreazelle, b. h. by Boreall.....(McEwitt) 7 3 2 4 3
Jim Penon, b. g.(Hedrick) 6 4 5 6 2
Harry J., blk. g.(Saunders) 3 9 3 6 2
Cora Direct, b. m.(Crest) 4 5 5 5 6
Belle Slego, b. m.(Shaffer) 9 8 7 7 d
Italia, b. m.(Nuckols) 8 4 9 8 dr
Queer Night, b. g.(Miller) 6 7 6 dr
Time—2:10 $\frac{1}{2}$, 2:09 $\frac{1}{2}$, 2:09 $\frac{1}{2}$, 2:11, 2:11 $\frac{1}{2}$.

Trotting, 2:06 class, three heats, purse \$1200.

Wentworth, blk. g. by Superior.....(McCarthy) 2 1 1
George G., b. g. by Homeward.....(Geers) 1 3 2
Dr. Strong, g. g.(D. McDonald) 3 2 3
Time—2:06 $\frac{1}{2}$, 2:01 $\frac{1}{2}$, 2:07 $\frac{1}{2}$.

Trotting, 2:12 class, purse \$1000.

Mainland, b. h. by Axtel.....(Thomas) 2 1 1 1
Helen Norte, b. m. by Del Norte.....(Rutherford) 1 6 6 1
Gold Dust Maid, blk. m.(Geers) 3 7 2 7
Morone, blk. g.(Gerrity) 7 4 2 2
Woody R., b. g.(Miller) 4 2 5 6
Morn, ch. g.(Brinkerhoff) 5 5 3 3
The General, ch. g.(Nuckols) 6 3 7 5
Time—2:09 $\frac{1}{2}$, 2:11 $\frac{1}{2}$, 2:09 $\frac{1}{2}$, 2:09 $\frac{1}{2}$.

Pacing, 2:08 class, purse \$2000, three heats.

Citation, br. m. by Norvalson.....(McMahon) 1 1 3
Peruna, b. g. by Nordbells.....(L. Murphy) 3 2 1
Don Carr, blk. g.(Clark) 2 3 5
Stein, b. g.(Thomas) 4 7 2
Ethel Mc., ch. m.(McCarthy) 8 8 1
Geary, ch. g.(James) 11 4 7
Josie, b. m.(De Ryder) 6 5 6
Edwin C., b. g.(Walker) 5 6 10
Black Pet, blk. m.(Bantlin) 7 9 12
Larrie Gluter, b. h.(Gerrity) 8 10 9
Elmwood, br. g.(Snyder) 12 13 8
Sweet Bay, b. m.(Fleming) 13 12 11
Lady Alect, ch. m.(Kennedy) 10 11 dr
Bald Hornet, ch. g.(Jolly) d
Time—2:06, 2:06, 2:06 $\frac{1}{2}$.

Pacing, 2:06 class, three heats, purse \$1200.

Maud Keswick, b. m. by Keswick.....(James) 1 1 1
Major McKinley, b. g.(Jones) 9 2 2
The Friend, blk. h.(Geers) 2 5 1
Riley, b. blk. g.(Bawing) 6 4 3
Alberson, b. h.(Brady) 5 3 5
Red Bud, b. g.(Stokes) 3 8 6
Cheery Lass, b. m.(Andrews) 8 7 d
Winfield Stratton, b. g.(McGuire) 4 5 dr
Black Hal, blk. g.(Snow) 7 9 dr
Sufrect, blk. m.(Benyon) d
Time—2:04 $\frac{1}{2}$, 2:01 $\frac{1}{2}$, 2:06.

Lecco 2:09 $\frac{1}{2}$, the son of Bonnie Boy that has made the last two seasons at Pleasanton, can show speed at any time he is taken on the track. He trotted a quarter in 33 seconds there one day last week and did it very handsly.

A CALIFORNIA STOCK FARM FOR CANADA.

James Faris Jr. of Sacramento, who went to the province of Alberta, Canada, last spring, returned this week for a short stay and will remove all his standard bred and draft stock from the Faris Stock Farm on the Sacramento river, to the new Faris Stock Farm, which has been established about two miles from the thriving new town of Red Deer in the province mentioned. Mr. Faris has a fine collection of brood mares and will place at the head of his stud the young stallion Jim Faris by Monbells (son of Mendocino and Beautiful Bells), dam the great brood mare Edith by Geo. Wilkes. Edith is the dam of Idolita 2:09 $\frac{1}{2}$. Mendolita 2:18 $\frac{1}{2}$, full brother and sister to Jim Faris. Edith is also the dam of Hummer, sire of Bouncer 2:09 and 27 more in 2:30. Jim Faris is a two-year-old and a very promising young trotter. He is one of the best bred colts ever bred at Senator Stanford's Palo Alto Stock Farm, being a result of the Electioneer-Wilkes cross that is admitted to be the greatest combination of trotting blood yet made by advanced breeders of the American trotter. Mr. Faris says the outlook for the new country in which he has located is very bright. The land is very rich and is being rapidly settled, as high as five carloads of actual settlers having reached Red Deer in one day. A yield of fifty bushels of high class milling wheat to the acre is common and one yield of eighty bushels was reported this year. While the mercury drops to 40 degrees below zero in midwinter sometimes, the country is particularly healthful. Good horses for road and work purposes are in demand, the available supply being mostly cayuse ponies. The horses which Mr. Faris will ship to Red Deer will fill about three cars, and will leave Sacramento early next month.

UKIAH WILL HOLD A MEETING.

The Agricultural Park Association of Ukiah will hold a five days' race meeting during the month of October, beginning on the 3d. Everything points to a very successful meeting, but owing to delays in making arrangements the program will consist chiefly of running events at short distances. However there will be several Sonoma county trotters at the track, among them Robizola, R. W. P., Wilmar, Gertie H., Charley Belden and Grace McKinney. The three first mentioned can step a half mile almost any day in 1:03 and are to start in races of half mile heats, so some very fast trotting may be expected on this half mile track, which is one of the best on the coast. Ukiah citizens have raised \$1300 for purses, but too late to advertise harness purses at a mile, the majority of the trotters and pacers having gone south or been sent home and let up on. Mr. Thos. Charlton's stallion Dumont S. 2:20, own brother to Sonoma Girl, and Mr. H. B. Smith's fast mare Ayress, also by Lynwood W., will take part in the races. Lynwood W. will have five representatives present during the meeting, all without records excepting Dumont S., and they can all step in 2:15 or better. The running purses will range from \$100 to \$160 and be at all distances from a quarter of a mile to a mile and an eighth. L. G. Simmons is president of the Association, T. Charlton vice-president, F. G. Albertson secretary, Henry Marks treasurer and H. B. Smith superintendent.

The starters in the Kentucky Futurity will probably be made up from the following list: Silver Wings, bay colt by Arion 2:07 $\frac{1}{2}$, dam Luni by Bow Bells 2:19 $\frac{1}{2}$; Flyingdote, bay filly by Bernadotte 2:19 $\frac{1}{2}$, dam Ruth Ashmoreland by Flying Artillery; Katherine L. 2:12 $\frac{1}{2}$, bay filly by Libert Chimes 2:22 $\frac{1}{2}$, dam Grismonda by Gregory the Great; Elmford, bay colt by Red Chute 2:24 $\frac{1}{2}$, dam Laurine by Stamboul; Rosabel, bay filly by Adbell 2:23, dam Junie Fleetwood by Simmons 2:28; The Phantom, black colt by Boreal 2:15 $\frac{1}{2}$, dam Shadow 2:18 by Nighthawk; Miss Adbell, bay filly by Adbell 2:23, dam Emma T. 2:17 $\frac{1}{2}$ by Socrates; Susie N., roan filly by Moko, dam Gypsy Dark by Wiltwood; Evania, brown filly by Clay King, dam Frances Strong by Strong Boy; Bonnie Me, brown filly by Bonnie Direct 2:05 $\frac{1}{2}$, dam Myrtle 2:13 $\frac{1}{2}$ by Anteeo 2:16 $\frac{1}{2}$; The Minute Man, bay colt by Bingen 2:06 $\frac{1}{2}$, dam Miss Pratt 2:17 by Heir-at-Law; Governor Crane, bay colt by Bingen 2:06 $\frac{1}{2}$, dam Nowaday 2:14 $\frac{1}{2}$ by Lookaway; Bon Voyage 2:12 $\frac{1}{2}$ by Expedition 2:15 $\frac{1}{2}$, dam Bon Mot by Erin.

Susie N. 2:09 $\frac{1}{2}$ in the second heat of a race is only a half second behind Fantasy's three-year-old record of 2:08 $\frac{1}{2}$. As Susie N. finished strong it is evident that she could easily take the world's record for her age if driven for it. She has fourteen crosses of Hambletonian through his best sons, and there is good four-mile thoroughbred blood mixed with it.

DISTEMPER AND ITS CURE.

Distemper in horses and colts is caused by minute organism called germs which course through the blood and settle in the glands, muscles and joints. The blood and the glandular system are poisoned and distemper cannot be radically and permanently cured until the blood has been purged and all germ life expelled. Dangerous as distemper is, there is one way to positively cure it. Modern science furnished a specific in the well known and popular remedy Craft's Distemper & Cough Cure, made by The Wells Medicine Co., Chemists Lafayette, Ind., which practical experience has proven reliable in all forms of the disease. Craft's Cure has the endorsement of veterinary surgeons and practical horsemen the world over, not only for distemper but for coughs, colds, pinkeye, catarrhal and all germ diseases. Further particulars concerning the remedy may be had by writing to the Wells Medicine Co., Lafayette, Ind., for their latest pamphlet, "Veterinary Pointers." It is free and may be had for the asking. Write for it today.

GOOD TROTTING AT SYRACUSE.

The New York State Fair held at Syracuse is a member of the Grand Circuit. Its meeting was to open on Monday, September 11th, but heavy rain storms prevented and it was Thursday before the track could be used. Nothing daunted, however, the racing began at 10 a. m. each morning, and by Saturday at 5 o'clock all the events on the card had been concluded.

On Thursday Josie, sister to Billy Red, won third money in the 2:15 pace, and the next race, in which any of the California horses started, was the 2:09 pace, Owyho, Ben F. and Irish representing this State. Owyho and Ben F. divided third and fourth moneys, but Irish was last in the summary.

In the \$10,000 trot for 2:14 class horses Swift B. was a starter but did not get any of the dinero. The race went to Ethel's Pride, daughter of the California bred sire Directum 2:05 1/4. Helen Norte, the Oregon mare, won third money, and a son of Stamboul got fourth.

In the 2:20 trot the same day the Zombro mare Italia started. She was a bang up second the third heat in 2:12 1/4, but owing to an accident had to be drawn.

No less than eight races were decided on Friday and this is probably the record for one day's harness racing. Twenty thousand people were present. After the 2:11 pace, in which the McKinney mare, Miss Georgie, was a starter, but not in the money, the Chamber of Commerce \$2000 trot was called and the great mare Zephyr by Zombro 2:11 walked away with it in three straight heats in 2:07 1/2, 2:09 and 2:08, one of the best races that has been trotted this year on the Grand Circuit. She had behind her such trotters as Mazette, Norman B., Angiola, Direct View, Lis-onjero and others, but won like a very high class mare, and but for a slight rain that fell before the race the time would have been a second faster in all three heats.

Morone, the black gelding owned by W. A. Clark, Jr., trotted a good race in the 2:17 class. The race was won by Pat T. in heats that ranged from 2:13 1/2 to 2:12 1/4. Morone was a good second in the first and last heats and third in the second heat. Miss Kinney, a daughter of McKinney, won third money.

The eighth race of the day was the 2:07 trot, with Snyder McGregor, George G., McKinley, Wentworth and Charley Herr as starters. George G. reeled off the first heat in 2:05 1/4, but Snyder McGregor beat him the next two heats in 2:08 1/2 and 2:07 1/4. This is a new record for George G. and within a half second of the fastest mile trotted this year.

Audobon Boy started against his record of 2:03 1/4 during the afternoon and paced a mile in 2:00 1/4. During the day twenty-five heats were trotted and paced at an average speed of 2:08 1/4.

The meeting closed Saturday with six races on the program. In the consolation of the \$10,000 trot, Swift B. got the first heat in 2:12 1/4, but was beaten the other heats by Kid Shea in faster time.

Sweet Marie won the free-for-all trot from Dr. Strong in straight heats in 2:06 1/4 and 2:05 and seemed to do it handily. Admiral Dewey tried to lower his record of 2:06 1/4, but a mile in 2:07 1/4 was the best he could do. The summaries of the three days racing follow:

Pacing, 2:15 class, purse \$2000.			
Doris B., br. m. by Grattan.....(Allen)	1	1	1
Krueger, ch. g. ....(Lou McDonald)	2	2	3
Josie, b. m. ....(De Ryder)	3	3	2
Bonnie Wilkes, ch. m. ....(Howard)	4	4	4
Dewey, gr. g. ....(Dickinson)	5	6	6
J. B. Handlaw, blk. h. ....(Lyon)	6	7	5
Lady D., b. m. ....(Kelsner)	7	5	7
Time—2:09 1/4 2:11 2:11 1/4			

Trotting, 2:11 class, purse \$1700.			
Mainland, b. s. by Axtell.....(Thomas)	1	1	1
Hardwood, blk. g. ....(Saunders)	2	2	2
Thornboy, w. g. ....(Patterson)	3	3	3
Choir Boy, g. g. ....(Geers)	ds		
Time—2:10 1/4 2:11 1/4			

Pacing, 2:09 class, purse \$1200:			
Maude Keswick, b. m. by Keswick.....(James)	1	1	1
Snapshot, b. g. ....(Snow)	2	2	2
Owyho, ch. s. ....(T. Murphy)	4	3	3
Ben F., b. g. ....(De Ryder)	3	4	4
Centric, blk. g. ....(Tisson)	7	5	5
Coffeeo, b. g. ....(Tisson)	7	5	5
Irish, ch. b. ....(Thomas)	6	dr	
Time—2:07 1/4 2:06 1/4			

Trotting, 2:11 class, purse \$10,000.			
Ethel's Pride, b. m. by Directum.....(Andrews)	1	1	1
Turley, br. m. ....(Geers)	2	2	3
Helen Norte, b. m. ....(Rutherford)	5	6	2
Young Stamboul, br. g. ....(Walsh)	6	4	4
Jack Wilkes, b. g. ....(Nuckols)	7	2	5
Prince Edward, blk. g. ....(Eldridge)	4	5	6
Sister Colette, b. m. ....(David K. Sill)	6	7	d
Swift B., b. g. ....(Lou McDonald)	8	8	7
Maude Maxine, b. m. ....(Snow)	d		
Miss-in-Law, br. m. ....(Thomas)	d		
Kid Shea, b. m. ....(Rasmire)	d		
Angle, ch. m. ....(Saunders)	d		
Time—2:09 1/4 2:10 1/4 2:08 1/4			

Trotting, 2:20 class, purse \$1000.			
Leonardo, ro. g. by Edlini.....(Dickerson)	2	1	1
Boreazelle, b. s. ....(Demarest)	1	2	3
Altwood, b. m. ....(Haydon)	4	3	5
Italla, b. m. ....(Nuckols)	5	2	w
Great Medlum, g. s. ....(Ernest)	4	4	w
Ellen, b. m. ....(Morris)	6	d	
Time—2:12 1/4 2:10 1/4 2:12 1/4 2:12 1/4			

Pacing, 2:13 class, purse \$1200.			
Lady Sealskin, bl. m. by Electmont.....(Lou McDonald)	1	1	1
Jubilee, bl. g. ....(McEwen)	2	2	2
Mixedwood, blk. g. ....(Van Anken)	3	3	3
Prince Hal, b. g. ....(Snow)	4	4	4
Roland Reed, blk. g. ....(Day)	5	5	5
Time—2:07 1/4 2:08 1/4			

Pacing, 2:11 class, purse \$1200.			
Texas Rooker, b. g., by Texas Jack.....(McEwen)	1	1	1
Fred N., b. g. ....(Snow)	2	2	2
Sirar, g. g. ....(Rowland)	3	3	3
The Judge, b. h. ....(Stahl)	4	4	4
Wild Rhino Jr., b. g. ....(James)	5	5	5
Miss Georgie, br. m. ....(Gerrity)	6	7	7
Jimmie N., br. g. ....(McCarthy)	7	8	8
Mercy Me, b. f. ....(Wood)	dis		
Time—2:06 1/4 2:08			

Trotting, 2:09 class, purse \$2000.			
Zephyr, b. m., by Zombro-Gazelle.....(Geers)	1	1	1
Mazette, blk. m. ....(Dickerson)	4	2	3
Norman B., blk. g. ....(McCarthy)	3	8	2
Angiola, b. m. ....(Ames)	2	7	4
Direct View, br. h. ....(De Ryder)	5	3	5
Topsy, b. m. ....(Allen)	6	4	6
Lisonjero, b. g. ....(Howard)	7	6	7
Gray Gem, r. g. ....(W. McDonald)	8	5	d
Time—2:07 1/4 2:09 2:08			

Pacing, 2:09 class, purse \$3000.			
Stein, b. g. by Joe Daly.....(Thomas)	1	2	1
The Friend, blk. s. ....(Tyson)	7	1	2
Ethel Mc., ch. m. ....(McCarthy)	2	3	3
Geary, r. g. ....(Jones)	4	7	3
Ben F., b. g. ....(De Ryder)	3	8	ro
Edwin C., b. g. ....(Walker)	5	5	4
Oregon Maid, br. m. ....(Haman)	6	4	6
P. J. Park, b. h. ....(Lyon)	8	6	7
Time—2:07 2:05 1/4 2:06 1/4 2:05 1/4 2:07 1/4			

Trotting, 2:17 class, purse \$1200.			
Pat T., b. g. by Pat Watson.....(Patterson)	1	1	1
Morone, blk. g. ....(Gerrity)	2	3	2
Miss Kinney, b. m. ....(Andrews)	6	2	5
West Shore Boy, b. g. ....(Koster)	4	5	3
Martha B., b. m. ....(Laird)	3	6	4
Belladi, b. m. ....(Rutherford)	5	4	d
Time—2:13 1/4 2:13 1/4 2:12 1/4			

Pacing, 2:19 class, purse \$1000.			
Inter Ocean, br. g., by Williams.....(Thomas)	1	1	1
Lookout Hal, b. s. ....(Nuckols)	9	2	2
Major Brino, blk. g. ....(Doust)	2	3	3
Tommy Burns, b. g. ....(McCarthy)	3	4	4
Black Patchen, blk. g. ....(Hogan)	4	5	5
Billy S., b. g. ....(McGarvin)	6	6	8
Dick Detcher, g. g. ....(Miller)	7	7	6
Prince Tosco, ch. g. ....(Saunders)	8	9	7
Curmont, b. g. ....(Cornell)	5	8	d
J. J. J., b. g. ....(Cornell)	10	d	
Time—2:09 1/4 2:10 2:08 1/2			

Pacing, 2:04 class, purse \$1500.			
Nathan Strauss, b. g. by Director-Mary Marshall.....(Thomas)	1	1	1
Locanda, br. s. ....(Snow)	2	2	3
Pan Michael, ch. h. ....(Andrews)	7	2	2
Nervola, b. h. ....(A. P. McDonald)	3	5	5
Baron Gratton, b. g. ....(Geers)	4	4	4
Frank Yokum, b. g. ....(McGrath)	5	6	6
Major C., b. s. ....(Jolly)	6	8	8
Belle Mc., b. m. ....(Laird)	8	7	
Time—2:01 1/4 2:05 1/4			

Trotting, 2:15 class, purse \$1200.			
Lizzie G., blk. m., by Guardsman, dam by Mambrino Patchen.....(McDonald)	1	5	1
Albert C., g. g. ....(Dickerson)	2	1	2
Bell Bird, b. m. ....(Koster)	5	2	4
Bettie Brook, b. m. ....(Titer)	3	3	5
Harry J., b. g. ....(Saunders)	6	4	2
Kitty Giltner.....(Thomas)	4	6	d
Time—2:11 1/4 2:12 1/4 2:12 1/4			

Trotting, 2:07 class, purse \$1500.			
Snyder McGregor, ch. g., by Gilman McGregor.....(Bogan)	4	1	1
George G. ....(Geers)	1	3	3
McKinley.....(Benyon)	2	2	4
Wentworth.....(McCargo)	3	4	2
Charley Herr.....(Cahill)	d		
Time—2:05 1/4 2:08 1/4 2:07 1/4			

Trotting, 2:14 class, consolidation.			
Kid Shea, b. g. by Nitrogen.....(Rosemere)	2	1	1
Swift B., b. g. ....(L. McDonald)	1	4	4
Prince Edward, blk. g. ....(Elbridge)	3	2	3
Angle, ch. m. ....(Saunders)	6	3	2
Sister Colette, b. m. ....(Cahill)	5	5	5
Young Stamboul, br. g. ....(Walsh)	1	6	d
Time—2:12 1/4 2:11 1/4 2:11 1/4			

Pacing, 2:07 class, purse \$1500.			
Cherry Lass, b. m., by Bobby McGregor(Andrews)	1	1	
Peruna, b. g. ....(L. Murphy)	2	2	
Matin Bells, b. m. ....(De Ryder)	4	3	
Charlie Hayt, b. g. ....(Allen)	3	4	
Time—2:06 1/4 2:06 1/4			

Trotting, 2:13 class, purse \$1200.			
Jim Fenton, b. g. by Henry F.....(McDevitt)	1	1	1
Morn B., b. g. ....(Brinkerhoff)	2	2	3
Swago, b. g. ....(Thomas)	3	3	2
Getaway, ch. g. ....(Helman)	4	d	
Time—2:11 1/4 2:08 1/4 2:10 1/4			

Trotting, free-for-all, purse \$2000.			
Sweet Marie, b. m., by McKinney (A. P. McDonald)	1	1	
Dr. Strong, g. g. ....(D. McDonald)	2	2	
Time—2:06 1/4 2:05			

Exhibition to lower his trotting mark of 2:06 1/4. Admiral Dewey, by Bingen (Dr. McCoy). Time, 2:07 1/4.

Pacing, 2:16 class, purse \$1200.			
Lady Sealskin, blk. m., by Elect Mont.....(L. McDonald)	1	1	1
Queen of Spades, blk. m. ....(Snow)	2	3	2
Jubilee, b. s. ....(James)	3	2	4
Cyclone, b. g. ....(Morris)	4	4	3
Edward D., b. g. ....(Dwyer)	5	5	5
Time—2:08 1/4 2:09 1/4 2:10 1/4			

Newark Call: If there is physical weakness in any part of a horse the training necessary to fit him for campaign work will bring it out the same as in an athlete. There have been great disappointments in this respect in all training stables. Weeks of steady, pains-taking work have been expended on a horse, only to have him develop some weakness just at the time when he was considered ready for track work. Sometimes the disability is only temporary, but even in that case the animal is thrown out for the season. More often, however, the developed weakness becomes permanent, and although the horse may be patched up for a time, he breaks down when the strain comes. Times without number has this occurred. No amount of veterinary skill could put Star Pointer in condition to campaign again after his race with Joe Patchen, at the Empire track. We could name scores of horses that were permanently retired owing to physical defect at the age when they should have been at the height of their powers. The chain gave way at the weakest link, as is always the case. One of the speediest mares ever owned in this state, and few horses anywhere had ever shown more speed at the trotting gait, went wrong in a hind leg just at the time when her great powers were approaching full development. She was turned out for an entire season, and when taken up again stood training so well that her owner was encouraged to believe that the trouble had been eradicated, but she went down in the second race in which she started, and was never again able to race. This mare was only six years old when she was retired. It is reported that three very speedy horses which have been in training at Waverley have "gone wrong" and will not be raced

this year. With two of them it is the recurrence of an old trouble which was thought to have been repaired so that the defective point was stronger than heretofore, but it appears that such was the case. The disappointment is great all around, as much was expected of these horses for the remainder of the season.

Spirit of the West. In order to make the breeding industry a success, and make the business profitable a great deal of careful and painstaking work is necessary. Profit and success do not obtain without effort and hard work of some one. It is easy to depend altogether too much on the other fellow. The division of the work is not always evenly borne by all the parties at interest, yet all are anxious to share equal or more so in the net results. The stallion owner, the breeder, the owner and the man who is entrusted to develop and train are all interested. The transaction in too many cases assumes the nature of a game where individual interest overshadows general good. There is a grand difference between joining in a game and being connected with a great enterprise which has for its purpose the promotion and development of a great industry, international in extent, profitable to the country and creditable to the men engaged in it. How would it do to turn over a new leaf and all join in a grand movement to add one another in building up the business?

Chicago Horseman: A point well taken by a correspondent recently was to the effect that track managers are too prone to postpone races on account of bad weather. Of course no one wishes to see a valuable horse injured by racing over a track made unsafe by the rain, but on the other hand it is unreasonable for owners to expect a parlor track every time their horse is turned for the word. Many a time thousands of spectators have been disappointed because of postponements which were really unnecessary. It would be better for all concerned, track managers, horse owners and the public, if racing was conducted according to schedule whenever possible. Some horses might not do so well on a sticky, muddy track as on a very hard one, but the owners of good mud horses would not object and the others would have to set it down as one of the fortunes of the sport. And some owners would be surprised to find how well their horses can perform over a muddy track.

OAK PARK DRIVING CLUB MATINEE.

The Oak Park Driving Club held its first matinee at the new Agricultural Park, Sacramento, last Sunday, and despite the fact that a brisk north wind was blowing a large crowd assembled and seemed well pleased with the showing made.

There were but three events, two trotting and one running race, but the manner in which the sport was conducted showed that the club intends making a success of its new venture.

The first race was a trot for horses of the three-minute class, in which the following were entered: Charles Lewis' Prince L., Ira Woodworth's Baby Knight, Harry Raynsford's Lady Silver Bow, W. A. Gilbert's C. C., Howard Kerr's Twinkle, Clarence Crouch's Maud. This race was best two in three and Prince L. captured the event in straight heats, showing speed sufficient to be in faster company.

The 2:40 class trot was also a two in three race, and the entries were J. Hudson's Chicken by Knight, J. H. Allen's Bumble Bee by Daedalion, Oscar Wilbur's Starling by Glen Wilkes, and Geo. Gillespie's Mott by Altamont. After losing the second heat to Starling, Chicken captured the race. Best time 2:50.

The third race was a gallop for a quarter of a mile between Hamp Cowles, Automobile and Oscar Gould's Kid. The flag fell to a good start, but Gould's horse became ungovernable and took the fence, Automobile winning in 25 1/2 seconds.

The club is so well pleased with the success of its first meet that another matinee will in all probability be given on Thanksgiving day. Following are the summaries:

Trotting, 3:00 class:			
Prince L. ....(Lewis)	1	1	
Lady Silver Bow .....(Raynsford)	2	3	
Baby Knight .....(Woodworth)	4	2	
Twinkle .....(Kerr)	3	4	
C. C. ....(Gilbert)	6	5	
Maud .....(Crouch)	5	dr	
Best time 2:57.			

Trotting, 2:40 class:			
Chicken .....(Hudson)	1	2	1
Starling .....(Wilbur)	3	1	2
Bumble Bee .....(Allen)	2	3	3
Mott .....(Gillespie)	4	dr	
Best time 2:50.			

VISION SOLD FOR \$2000.

Mr. Joseph Herscher, of the Samuel Herscher Company, 521 Market street, has purchased that good and fast race horse Vision 2:09 1/4 by Vanquish that has raced so well and so gamely on the California circuit this year. We understand \$2000 was the purchase price and Mr. Herscher got a bargain, as Vision is one of the handsomest pacers and best roadsters ever hitched to a bike or a buggy.

DAN PATCH BREAKS TWO RECORDS.

At the Allentown, Penn., half mile track on Thursday of this week. Dan Patch broke all half-mile pacing records by a mile in 2:01 to sulky and one in 2:05 to wagon.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

INTERSTATE ASSOCIATION TOURNAMENT.

The ninth Interstate Association blue rock tournament for 1905 was held on September 15th, 16th and 17th at the Ingleside grounds under the auspices of the San Francisco Trap Shooting Association.

This shoot will be noted in the trap shooting annals of the Coast as one of the best managed and most systematically conducted tournaments held here up to the present time. The efforts of the San Francisco Trap Shooting Association had received the hearty endorsement of many of our shooters and now that the meeting is a matter of the past, the work of both associations is the subject of much favorable comment.

One of the principal results will be future benefit derived from the opportunity of observing and studying the management and system in conducting a big shoot.

The arrangement of the grounds, trapping, scoring boards, squad hustling—without hustlers, posting results, paying of purses 15 minutes after events were shot, and the many details connected with a shoot worked smoothly, rapidly and satisfactory for three days, in fact was a clock-like working object lesson.

The supervising genius of the tournament was Mr. Elmer E. Shaner, to whom is due every praise for the successful running of the meeting. Mr. Shaner's management is an evidence of executive abilities of a high order. He had an eye for every detail and a ready ear for everybody, besides which he is the happy possessor of a genial personality that made him a host of friends among our sportsmen. The results that were apparent to the onlooker were decidedly interesting—the unseen preparatory work in order to get the machinery in condition and ready is of no less importance.

The consensus of opinion among the shooters present at the tournament is that the Interstate shoot next year will be a big card.

The advent of the team of eastern champions was a matter of no little importance for the sport of trap shooting on the Pacific slope. The visitors were popular from the start and are an all round aggregation of good fellows. There was an immediate fraternization of East and West and a bond of good fellowship cemented that will be lasting. The visitors were ever ready to impart information, make comparisons, in fact go into or take up any phase of the sport, with or for the benefit of the Coast men. Not that our shooters are not up to the times, but it was recognized that the years of experience in trap shooting, all the year round all over the United States, and elsewhere as well, would afford practically an encyclopaedia of information that was worthy of consideration.

Captain Tom Marshall was introduced to the big audience of Sunday by Clarence A. Haight. Marshall in response spoke eloquently and fittingly for the occasion and in turn in an apt and happy manner introduced his associates, Crosby, Gilbert, Hirschy, Fanning, Heikes, C. D. Plank, C. M. Powers and Shaner. The episode was a pleasant one and the speaker was frequently greeted by his hearers with applause.

The reception committee did much to look after the comfort and convenience of everybody on the grounds. C. A. Haight, W. S. Wattles, F. Turner, T. L. Lewis, A. M. Shields, G. W. Gibson, E. Holling, E. E. Drake, E. L. Forster, H. C. Kaplan and W. J. Golcher were on the committee.

The office corps was composed of H. C. Hirschy, H. P. Jacobsen, J. J. Sweeney, Sam Watson, Mr. Stevens and Mr. Oliver. Their ready efforts and speedy attention to every detail of the work was appreciated by all.

The Preliminary Handicap on Saturday started before noon and was finished early, the event being closely followed by a large audience. The race was contested keenly from start to finish. As the shoot narrowed down to the last sections of targets the interest and enthusiasm of everybody present was raised to a tension pitch. The leaders were Hagerman, Carr, Varien, Powers, M. O. Feudner, E. Klevesahl, Golcher, G. W. Gibson, E. Schultz and Nauman, and it was anybody's race. One by one the leading contestants lost targets enough to put them out of the trophy consideration until the match was narrowed down to C. D. Hagerman of Los Angeles, who finished with 93. Varien lost a bird out of his last 20 and scored 92. "Pop" Carr of Monterey then started on his last 20 targets. Carr's shooting was watched by a big crowd of shooters, for he was in good form and a straight would have tied with Hagerman. The loss of his seventh bird, followed by two more, relegated him to sixth place in the race. Hagerman won the cup and first money, Varien second money, Feudner, C. M. Powers and E. Klevesahl, 91 breaks each, divided third, fourth and fifth moneys; Carr sixth money; Golcher and G. W. Gibson, 89 birds each, divided seventh and eighth money; E. Schultz and C. C. Nauman, 88 birds each, divided ninth and tenth moneys. The elegant trophy cup was presented to the winner by Mr. Shaner.

On Sunday the principal event of the day and the main event of the tournament, the Pacific Coast Handicap, was observed by an audience of over 1000

spectators, among whom the fair sex were conspicuous, both in numbers and enthusiasm.

This event was a struggle from start to finish, the latter being somewhat sensational in the final denouement. The 100-target allotment per man was divided in six sections of 15 and 20 targets, and the squads went down the line of traps alternately. One by one the cracks fell by the wayside. Either the 18, 19 or 20 yards was too telling a handicap, or enough targets were slipped to put a favorite out of the running for the cup. When the last squads were finishing a glance over the score sheets showed George Sylvester (16 yards) to be the high gun, with 97 out of 100 to his credit. There was a chance for one shooter to eventually win out, and that man was the Los Angeleno, R. H. Bungay, who had a score of 77 out of 80, with his final string of 20 still to shoot. A straight would tie Sylvester, and the chance to win on the shoot-off was regarded by many as being favorable to the man from the citrus belt. Bungay finished his last 20 at a swinging clip, centering almost every target in a cool and assuring way.

Manager Shaner then announced that Sylvester and Bungay would shoot out the tie at 20 targets, 16 yards distance. The two shooters stepped to the score, shook hands and began firing at the clays, Sylvester shooting first. The contestants were keenly watched by a large audience. Sylvester finally won, 17 targets against his opponent's 16, the trophy cup.

The purse in the handicap amounted to \$812.50 and was distributed among the twelve high guns, George Sylvester and R. M. Bungay, 97 each, divided; Del Cooper (18 yards) of Bellingham, Wash., 91 breaks, and Fred Schultz (16 yards) of San Francisco divided third and fourth purse; Ed Schultz (19 yards), A. J. Webb (18 yards), W. H. Varien (18 yards) of Pacific Grove, F. B. Mills (16 yards) of Santa Ana and H. P. Jacobsen (15 yards) of San Francisco, with 90 each, divided fifth, sixth, seventh, eighth and ninth purses; C. C. Nauman (18 yards), E. L. Forster (18 yards), F. M. Newbert (17 yards) of Sacramento and L. E. Walker (17 yards) of Woodland, with 89 breaks, divided the balance.

After the conclusion of the regular tournament card, seven teams of five men each contended in a sweepstakes match at 20 targets. Golden Gate team, composed of Otto Feudner, Jack Fanning, Ed Schultz, A. J. Webb and Clarence Nauman, won first money with a total score of 87 breaks out of 100. Union Gun Club team, E. Holling, E. Klevesahl, Dick Reed, W. J. Iverson and George Sylvester, with 86 breaks, won second money. The Eastern team, Marshall, Crosby, Hirschy, Powers and Gilbert, scored but a total of 83 and were beaten by the two local teams.

Whilst the attendance was encouraging for the annual recurrence of the tournament, still we regret that there was not a larger number of entries. When the story of the shoot is familiar to the absentees and diffident shooters, unless we are greatly mistaken, some of the boys will realize that a big bet was overlooked.

The primary inducement, the powerful fostering of the sport on the Coast under the aegis of the Interstate Association, the added money incentive—for there was more and larger average purses distributed among the shooters at this meeting than at any trap shoot held on the Coast up to date—were two strong reasons that should have made the tournament attended by more shooters than were present and participated. But at that there was a good turnout. The northern cities, save Bellingham, Wash., and Medford, Or., were not represented. But the drawbacks to a large representation from the north were time, distance and heavy expense. Vallejo, Napa, Santa Rosa, Marysville, Oroville, Sacramento, Davis, Chico, Woodland, St. Helena, Pinole, Martinez, San Jose, Hollister, Fresno, Los Angeles, San Diego, Santa Ana, Monterey, Pacific Grove and other points were well represented by skilled shooters.

The added money figured up \$1500 as follows: \$420 the first day, \$390 and a trophy cup (\$50) the second, and \$540 and a trophy cup (\$100) the third day.

Weather conditions on Friday were foggy but favorable. The background was good, the targets showing up well against the sky. In the afternoon the weather became chilly and windy, the day's shooting was over before the weather conditions materially interfered with the shooters.

On Saturday morning warmth and sunny conditions made the day comfortable and all that could be desired for trap shooting until a brisk wind sprung up in the afternoon; the breeze, however, came too late to do any appreciable damage to scores.

Sunday was a warm balmy day in the forenoon and pleasantly warm in the afternoon—for many shooters an ideal day in which to shoot blue rocks.

The traps worked well throughout the shoot; at times the squad firing was sensationally rapid. Even at this, many shooters were unconsciously carried along with the swing of affairs and shot faster, if not better, than they ever did before. The birds came so fast for Gilbert at one spell, that veteran as he is, he slipped 6 out of 15 in the fifth section of the preliminary shoot. A noticeable feature during both handicaps was that the squads were graded—each quintet standing at the same distance peg. This attention to detail made the work of the shooters easy, as against a squad shooting from various marks, according to handicap place, always causing confusion, if not worse. As an example of evenness of shooting, is the work of Mr. Heikes, who scored each day 143 out of 150.

The ten high general averages shot by trade representatives were: Crosby 434 out of 450, Gilbert 434, Heikes 429, Fanning 415, Plank 411, Hirschy 408, Holling 399, Marshall 395, Carter 394, Reed 389.

The ten high general amateur averages were: Cooper 408 out of 450, Powers 404, Sylvester 404, M. O. Feudner 403, Nauman 403, Forster 398, E. Schultz 397, Bungay 396, Webb 393, Hagerman 391.

On the first day the ten high amateur scores were: M. O. Feudner 140 out of 150, Cooper 138, Forster 136, Golcher 134, Sylvester 134, Webb 133, Iverson 133, Walker 133, Powers 132, F. Schultz 132, Hagerman 130, Dr. Pittres 130, E. Schultz 130.

Out of 150 targets, Crosby broke 148, Gilbert 146, Heikes 143, Hirschy 139, Fanning 134, Holling 133, Marshall 129, Plank 128, Carter 127, King Jr. 126, Seaver 124.

On the second day the ten high amateur scores in three events, 50 targets, were: Walker 47, Cooper 47, E. Schultz 46, Hagerman 46, Powers 46, M. O. Feudner 44, Hawxhurst 44, Forster 44, J. A. Gibson 44, Bungay 44.

Gilbert scored 50 straight, Crosby 48, Fanning 48, Heikes 47, Plank 47, Vaughan 47, King Jr. 46, Reed 45, Seaver 44, Carter 43.

The ten high amateur scores in the Preliminary Handicap at 100 targets were: Hagerman 93, Varien 92, Powers 91, M. O. Feudner 91, E. Klevesahl 91, Carr 90, Golcher 89, G. W. Gibson 89, E. Schultz 88, Naumann 88.

Crosby broke 97, Heikes 96, Plank 94, Gilbert 93, Fanning 92, Marshall 90, Hirschy 88, Reed 88, Seaver 87, Carter 87.

For the final day, the ten high amateur scores in three events, 50 targets, were: Powers 48, Sylvester 47, Cooper 46, Forster 46, M. O. Feudner 45, E. Schultz 45, Barker 45, Golcher 45, Lowry 45, Nauman 44, Hagerman 44, G. W. Gibson 44, McKee 44, Hawxhurst 44.

Crosby broke 47 out of 50, Gilbert 47, Hirschy 47, Heikes 47, Reed 47, Carter 47, Marshall 46, Plank 46, Seaver 46, Haight 45, Holling 45.

Ten leading amateur scores in the Pacific Coast Handicap at 100 targets were: Sylvester 97, Bungay 97, Cooper 91, F. Schultz 91, Mills 90, E. Schultz 90, Webb 90, Varien 90, Nauman 89, Forster 89, Newbert 89.

Gilbert broke 98 out of 100, Fanning 97, Heikes 96, Plank 96, Crosby 94, Holling 93, Hirschy 92, Reed 90, Carter 90, Marshall 87, Seaver 87.

There were nine events on the 15th inst., in all of which there were better purses than ever before given at a Coast blue rock tournament. In going over the following summaries it will be seen that 13's paid in most instances double, or more, the entrance money. The 12's were in one occasion. The purses in all of the events, other than the two handicaps, were divided on the Rose system, 9-5-2 for 15 target and 12-9-5-2 for 20 target events. In each of the three minor events on the 16th and 17th the purses were as good as those distributed the first day, as follows:

September 15th—Event 1, 15 targets, \$40 added, \$1.50 entrance, 15's paid \$7.50, 14's \$3.90, 13's \$1.55.

Event 2, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$12.65, 14's \$7.05, 13's \$2.80.

Event 3, 20 targets, \$60 added, \$2.00 entrance; 20's paid \$14.75, 19's \$11.05, 18's \$6.15, 17's \$2.45.

Event 4, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$9.95, 14's \$5.55, 13's \$2.20.

Event 5, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$14.75, 14's \$8.20, 13's \$3.25.

Event 6, 20 targets, \$60 added, \$2.00 entrance; 20's paid \$10.55, 19's \$7.90, 18's \$4.40, 17's \$1.75.

Event 7, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$6.20, 14's \$3.45, 13's \$1.35.

Event 8, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$7.90, 14's \$4.40, 13's \$1.75.

Event 9, 20 targets, \$60 added, \$2.00 entrance; 20's paid \$12.70, 19's \$9.50, 18's \$5.30, 17's \$2.10.

September 16th—Event 1, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$11.60, 14's \$6.45, 13's \$2.55.

Event 2, 15 targets, \$40 added, \$1.50 entrance; 14's paid \$6.35, 13's \$3.55, 12's \$1.40.

Event 3, 20 targets, \$60 added, \$2.00 entrance; 20's paid \$13.20, 19's \$9.90, 18's \$5.50, 17's \$2.20.

Event 4, Preliminary Handicap, 100 targets, \$7 entrance (penalty entries \$10), handicap 14 to 20 yards, \$250 added and Interstate Association trophy, 47 entries \$342. After deducting the price of targets there was a net purse of \$464.50 divided as follows: 10 moneys (2 for each 10 entries or fraction thereof). \$102.19, \$83.61, \$65.03, \$51.09, \$46.45, \$37.16, \$23.23, \$23.23, \$18.58 and \$13.93.

September 17th, event 1, 15 targets, \$40 added, \$1.50 entrance; 15's paid \$7.55, 14's \$4.20, 13's \$1.65.

Event 2, 15 targets, \$40 added, \$1.50 entrance, 15's paid \$7.45, 14's \$4.15, 13's \$1.65.

Event 3, 20 targets, \$60 added, \$2.00 entrance; 20's paid \$10.05, 19's \$7.56, 18's \$4.20, 17's \$1.65.

Event 4, Pacific Coast Handicap, 100 targets, \$10 entrance (penalty entrance \$15), handicaps 14 to 20 yards, \$400 added and Interstate Association trophy, 57 entries (6 post). The net purse amounted to \$812.50. There were 12 moneys as follows: \$162.50, \$130, \$105.62, \$81.25, \$73.12, \$56.87, \$48.75, \$40.62, \$40.62, \$32.50, \$24.37, \$16.25.

All events were at unknown angles, targets were thrown about 50 yards, five men up, three traps—Sergeant system.

The handicapping committee was composed of M. J. Iverson of San Francisco, W. H. Varien, Pacific Grove; Gny Lovelace, Los Angeles; M. Abrahams, Portland, and F. K. McBroom. That the work of the committee was accurate will be discerned readily upon perusal of the scores.

Other and interesting data in connection with the tournament may be found in communications which appear under the head of "Trade Notes."

Manufacturers' agents, paid representatives, etc., shot in all of the events for targets only. The individual scores and handicaps for the three days are given on another page of this issue.

FRIDAY, SEPTEMBER 15, 1905.										SATURDAY, SEPTEMBER 16, 1905.										SUNDAY, SEPTEMBER 17, 1905.										
Events	1	2	3	4	5	6	7	8	9	1	2	3	Yds.	Preliminary Handicap.	1	2	3	Yds.	Pacific Coast Handicap.	1	2	3	Yds.	Pacific Coast Handicap.	1	2	3	Yds.	Pacific Coast Handicap.	
Targets	15	15	20	15	15	20	15	15	20—150	15	15	20—50	15	15	20—100	15	15	20—50	15	15	20—100—450	15	15	20—100—450	15	15	20—100—450	15	15	20—100—450
T. A. Marshall	11	12	17	15	14	17	13	13	17—129	14	14	15—43	16	15	13	18	14	12	18—90	13	14	19—46	16	15	13	18	12	13	16—87—395	
W. R. Crosby	15	13	20	15	15	20	15	15	20—148	15	15	18—48	16	14	14	20	15	14	20—97	15	15	17—47	16	12	15	20	15	14	18—94—434	
H. E. Hirschy	14	12	18	15	15	19	13	13	20—139	11	14	17—42	16	14	13	18	11	14	18—88	13	14	20—47	16	14	12	19	15	14	18—92—408	
R. O. Heikes	14	15	18	14	15	18	15	14	20—143	14	13	20—47	16	13	14	20	15	14	20—96	15	13	19—47	16	15	13	20	15	13	20—96—429	
F. Gilbert	15	14	20	13	15	20	15	14	20—146	15	15	20—50	16	15	15	20	15	9	19—93	15	15	17—47	16	15	15	20	14	15	19—98—434	
Jack Fanning	12	13	18	13	12	18	15	14	19—134	15	14	19—48	16	15	15	18	13	14	17—92	14	13	17—44	16	15	14	19	14	15	20—97—415	
C. D. Plank	13	13	16	15	14	19	11	13	16—128	12	15	20—47	16	15	14	17	14	15	19—94	14	14	18—46	16	15	15	20	15	13	18—96—411	
D. W. King Jr.	13	11	17	11	14	17	11	15	17—126	15	12	19—46	16	12	14	17	11	11	17—82	12	10	18—40	16	13	11	14	12	12	15—77—371	
W. H. Seaver	14	12	17	11	11	18	13	11	17—124	12	15	17—44	16	13	11	20	15	12	16—87	15	13	18—46	16	13	14	15	15	11	19—87—388	
E. Holling	14	15	18	15	11	16	12	14	18—133	14	12	17—43	16	12	11	19	14	11	18—85	14	13	18—45	16	15	12	19	14	15	18—93—399	
J. B. Vaughan	10	11	17	14	13	12	14	19—119	13	15	19—47	16	13	12	17	11	13	17—83	12	14	15—41	16	11	13	19	14	11	16	84—384	
Dick Reed	11	13	14	12	11	18	14	9	17—119	14	13	18—45	16	12	13	19	14	12	18—88	14	14	19—47	16	14	13	17	12	14	20—90—389	
H. Justins	10	7	15	14	11	17	12	9	15—110	11	11	14—36	16	9	4	15	8	10	14—60	12	11	13—36	16	11	8	15	7	10	7—58—300	
H. A. Hoyt	9	10	16	14	10	16	13	11	19—118	13	11	18—42	16	12	14	13	12	12	17—80	13	12	16—41	16	12	10	14	12	12	17—77—358	
C. A. Haight	14	13	13	13	13	17	12	13	14—122	10	10	17—37	16	12	14	15	12	11	18—82	13	14	18—45	16	15	12	15	12	13	18—85—371	
C. F. Harvey	15	13	16	13	11	15	14	12	18—127	19	9	20—39	16	10	10	12	9	13	14—68	13	13	16—45	16	12	15	17	12	13	17—86—	
F. L. Carter	15	13	16	13	11	15	14	12	18—127	13	14	16—43	16	15	13	18	12	11	18—87	12	15	20—47	16	13	13	19	15	13	17—90—394	
T. L. Lewis	12	14	20	15	13	18	12	12	16—132	6	8	15—29	16	11	9	18	11	9	18—76	10	8	19—37	16	9	11	10	8	9	12—59—	
C. M. Powers	12	14	20	15	13	18	12	12	16—132	14	13	19—46	19	15	14	19	13	12	18—91	13	15	20—48	20	15	12	16	13	12	19—87—404	
M. O. Feudner	15	13	18	14	15	20	13	15	17—140	14	12	18—44	19	13	15	18	14	15	16—91	12	14	19—45	20	12	13	15	13	13	17—83—403	
L. Hawxhurst	12	12	15	8	13	12	14	12	16—114	13	14	17—44	18	15	12	17	14	10	17—85	12	15	17—44	18	14	13	16	9	10	15—77—364	
E. L. Forster	14	13	17	13	13	17	15	14	20—136	14	13	17—44	18	14	12	18	12	11	16—83	14	13	19—46	18	11	14	18	15	14	17—89—398	
L. E. Walker	10	15	20	13	12	17	14	13	19—133	14	13	20—47	18	14	13	12	11	12	14—76	11	12	17—40	17	10	14	20	13	13	19—89—385	
J. E. Enyart	14	11	13	15	13	18	12	12	16—132	12	11	17—40	18	12	10	15	10	10	9—66	14	8	15—33	16	12	15	18	9	14	15—83—354	
Del Cooper	15	13	17	13	14	17	15	15	19—138	13	14	20—47	18	13	14	17	13	11	18—86	12	15	19—46	18	14	13	18	15	13	18—91—408	
A. J. Webb	12	15	15	15	11	19	13	14	19—133	14	12	16—42	18	9	13	16	14	13	20—85	14	11	18—43	18	13	11	17	14	15	20—90—393	
E. Schultz	13	12	19	13	14	18	13	14	16—130	13	14	19—46	18	14	14	16	13	12	19—88	14	14	17—43	19	15	12	19	13	12	19—90—397	
W. J. Golcher	14	13	18	13	13	17	15	14	17—134	11	13	16—40	17	13	13	17	13	13	20—89	13	14	18—45	18	10	14	17	12	12	16—81—389	
G. W. Smith	15	11	16	12	11	18	15	14	17—129	11	12	16—39	17	13	12	17	10	11	17—80	14	11	18—43	16	13	14	19	13	11	17—87—378	
F. M. Newbert	15	7	16	13	13	16	14	12	15—121	13	10	17—40	17	13	13	18	10	12	19—85	12	11	20—43	17	13	12	18	13	13	20—89—378	
Dr. A. M. Barker	13	13	17	13	11	18	12	14	18—129	10	13	18—41	17	11	15	18	14	11	16—85	14	13	18—45	17	13	11	17	13	12	20—84—384	
J. B. McCutchan	15	8	16	12	11	16	14	9	16—117	12	13	16—41	16	11	14	17	9	13	15—79	13	11	19—43	15	10	13	19	12	12	18—84—364	
S. R. Smith	15	8	16	12	11	16	14	9	16—117	12																				

FRIDAY, SEPTEMBER 15, 1905.

Events.....	1	2	3	4	5	6	7	8	9
Targets.....	15	15	20	15	15	20	15	15	20—150
H. Haselbusch
J. D. Thom
J. Ross
W. Janssen

A Live Pigeon Shoot at Ingleside Monday was the aftermath of the big three-day blue rock tournament which ended on Thursday.

The shoot was an interesting one from a sportsman's point of view, for practically the champion wing shots of the East and West came together. That a local man, Clarence C. Nauman, held down two of the best Eastern pigeon shots was a matter of much pride to the select assembly of shotgun talent that were interested onlookers, and critics as well, at the shoot.

The match began at 11 a. m. with sixteen shooters up. The entrance money for each was \$20. The purse was divided into four moneys, 40, 30, 20 and 10 per cent, distributed among the high guns. The men shot at various distance—26 to 33 yards from the center trap. Pete Walsh (29 yards), led off and handily grasped his bird with one barrel. Pete finished with 24 and was in the money division.

The shooting of both Fred Gilbert (33 yards) and Billy Crosby (33 yards) was closely observed by the other shooters. That these two wing shots are remarkably skillful with a breech-loader was aptly demonstrated a number of times, when birds, difficult for a man with less experience, were dropped with a degree of accuracy and quick perception of flight, rise, etc., that would have been extremely puzzling to the ordinary shooter. Gilbert lost his twenty-third pigeon and finished in the 24 list. Crosby failed to stop his first and eleventh birds and then withdrew.

C. M. Powers (31 yards), one of the Eastern men, failed to connect with bird number 19 and closed his score with 24. W. E. Greene of Pacific Grove (28 yards), a very clever shot, also scored 24 birds. Clarence A. Haight (30 yards), shooting in grand form, lost one of the hardest birds trapped during the day, number 23, but was in the 24 count. Guy Lovelace (28 yards) of Los Angeles also scored 24. C. C. Nauman, with a straight score of 25, won first money. The balance of the purse was divided among the shooters who grassed 24 birds.

A ten-bird pool shoot, \$5 entrance, birds extra, next followed, twelve shooters participating, all shooting from the 30-yard slat. Bungay, Powers, Gilbert, Vaughan and Nauman each planted ten birds straight and divided the pool purse.

A very warm day had its corresponding effect on the "ginger" of the birds, with many of which that quality was apparently dormant when released by the traps, for but few of them were of the sky-rocket variety. The scores follow:

Twenty-five bird match, \$20 entrance, moneys 40, 30, 20 and 10 per cent, high guns, distance handicap.

	Yds.	1	2	3	4	5	6	7	8	9
P. J. Walsh.....	29	1	1	1	1	2	2	1	2	1
L. E. Walker	29	2	2	2	2	2	2	2	2	2
C. M. Powers	31	1	1	2	1	2	2	2	1	1
G. W. Gibson	30	2	1	2	1	2	2	2	2	2
W. R. Crosby	33	0	2	2	2	2	2	2	2	2
W. E. Greene	28	1	2	2	2	1	2	2	2	1
C. C. Nauman	30	2	1	1	1	2	2	2	1	1
R. H. Bungay	28	1	2	2	0	2	1	2	2	1
Frank Turner	26	1	2	1	1	2	1	1	1	0
Fred Gilbert	33	2	2	2	1	1	1	1	2	2
M. O. Feudner	30	1	2	0	2	2	2	2	2	2
Del Cooper	30	2	2	2	2	2	2	0	1	1
C. A. Haight	30	2	2	2	2	2	2	2	2	2
E. Holling	30	0	1	2	1	2	1	2	1	1
Guy Lovelace	28	1	2	2	2	1	2	2	2	2
J. V. Coleman	28	0	1	2	1	2	1	2	2	1

*Dead out.

Ten bird pool, high guns, \$5 entrance, four moneys, 30 yards rise:

Walker	2	0	2	2	2	2	0	0	2	2—7
Bungay	2	1	2	2	2	2	1	2	2	1—10
Walsh	1	1	1	1	1	1	0	1	1	1—9
Powers	2	1	1	1	1	1	1	2	1	1—10
Gilbert	2	2	2	2	2	2	1	1	2	1—10
Haight	2	1	1	2	0	2	2	2	2	1—9
Vaughan	1	2	1	2	2	2	2	2	2	1—10
Holling	1	0	1	2	2	2	0	2	2	8
Greene	0	1	2	2	0	2	2	2	2	—
Nauman	1	2	1	2	1	1	1	1	1	2—10
Lake	2	1	2	0	1	1	2	2	2	9
Gibson	1	2	2	2	0	2	2	2	2	—

TRADE NOTES.

Home Products Got There.

Just a few pointed remarks about Selby Factory Loaded Shells.

Do you know that with these goods the high amateur average made by Del Cooper of Bellingham, Wash. the Preliminary Handicap trophy, won by C. D. Hagerman of Los Angeles, 93 out of 100, and the Pacific Coast Handicap trophy—for which Geo. Sylvester of San Francisco and R. H. Bungay of Los Angeles shot a tie, 97 out of 100, finally won by Sylvester, were all records made with Selby's factory loaded shells at the Interstate Association three-day tournament last week at Ingleside?

At the South Tacoma tournament of the Southwest Washington Gun Club Association, the high general and high amateur averages, the DuPont Challenge Cup, the California Powder Works Cup and the Laffin and Rand trophy, were all won with Selby loads. The longest run, 72 breaks, was shot with Selby loads. What better do you want?

SATURDAY, SEPTEMBER 16, 1905.

	1	2	3	Yds.	Preliminary Handicap.					
	15	15	20—50		15	15	20	15	15	20—100
H. Haselbusch
J. D. Thom
J. Ross
W. Janssen

Peters Points.

A tournament given at Weir City, Mo., September 4th, Mr. David Elliott was high professional, 166 out of 175, and Messrs. C. Dixon and J. H. Welles tied for high amateur average, 162 out of 175. All these shooters used Peters' factory loaded shells.

At Canton, Ohio, September 5th, Mr. C. O. Le Compte won high professional average and Mr. C. J. Schlitz second amateur average, both using Peters' shells.

At Dayton, Ohio, September 4th and 5th, L. H. Reid, representing the Peters' Cartridge Co., won second average, breaking 382 out of 400.

At the Portland State Shoot, September 4th, Mr. G. M. Wheeler, shooting Peters' shells, won the Elm-house cup from the 20-yard mark, score 23 out of 25. In the team race, won by the Portland team, four out of five of the winners shot Peters' shells. Mr. Wheeler was second high professional at Worcester, Mass., September 5th and 6th.

The International Live Bird Championship and the Gillman & Barnes trophy were won September 9th at the Detroit tournament by Mr. H. L. Gillespie of Pittsburg, who killed 15 straight and 6 straight in the shoot-off. Mr. Gillespie gives a full measure of credit for this victory to the Peters' factory loaded shells which he used.

Averages Reported.

Colorado Springs, Colo., August 29th, 30th and 31st, Fred Gilbert, shooting DuPont, tied with W. R. Crosby, shooting New E. C. (Improved), for first general average, 481 out of 500. First amateur and second general average was won with New E. C. (Improved). John Rohrer of Colorado Springs, second amateur and third general average, 475 out of 500, shooting DuPont. H. G. Taylor of Meckling, So. Dakota, third amateur average, 473 out of 500, shooting New E. C. (Improved). The Denver Post trophy was won by J. Appleman of Perry, O. T., shooting DuPont from the 16-yard mark, with 97 out of 100.

Reading, Pa., August 31st, J. M. Hawkins, first general average, 171 out of 180, shooting DuPont. M. S. Brey of Geryville, Pa., first amateur and second general average, 162 out of 180, shooting DuPont. P. B. Pfeiffer of Ambler, Pa., second amateur and third general average, 161 out of 180, shooting DuPont. C. S. Schaeffer of Temple, Pa., third amateur average, 155 out of 180, shooting Infalible.

New London, Ohio, August 31st, D. D. Gross, first general average, 136 out of 150, shooting DuPont. F. J. Smith, of New London, Ohio, first amateur and second general average, 132 out of 150, shooting DuPont. E. R. Stilson of New London, Ohio, second

	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Tot.
P. J. Walsh.....	1	1	*	2	2	1	1	1	1	1	2	2	1	1	1	2	24
L. E. Walker	2	1	2	2	2	2	2	2	2	2	2	2	1	2	2	*	23
C. M. Powers	1	2	1	2	1	1	1	2	2	0	2	1	1	2	1	2	24
G. W. Gibson	1	1	2	2	2	2	2	2	2	2	2	0	1	1	1	2	23
W. R. Crosby	2	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	24
W. E. Greene	1	2	1	2	1	1	1	2	1	2	2	2	2	2	2	2	24
C. C. Nauman	2	2	1	2	2	1	2	1	1	2	1	1	1	1	2	2	25
R. H. Bungay	1	1	*	2	1	2	1	2	1	2	1	2	2	2	2	1	23
Frank Turner	2	1	0	1	1	1	2	2	1	1	2	2	2	2	1	1	23
Fred Gilbert	2	2	2	1	2	1	1	2	2	2	2	2	2	2	2	0	24
M. O. Feudner	2	0	1	2	1	1	2	2	2	2	2	2	2	2	2	1	23
Del Cooper	2	0	2	2	1	1	2	1	0	2	1	2	1	1	2	2	22
C. A. Haight	2	2	2	2	2	2	2	1	2	1	2	2	2	2	0	2	24
E. Holling	2	0	2	1	1	2	1	2	1	2	2	1	2	2	1	2	21
Guy Lovelace	2	1	2	2	2	1	2	2	2	2	2	2	2	1	2	*	24
J. V. Coleman	1	2	1	1	1	1	0	1	1	1	2	1	1	1	1	2	22

amateur and third general average, 131 out of 150, shooting DuPont. E. F. Scott of Dalton, Ohio, third amateur average, 128 out of 150, shooting Infalible.

Pittsfield, Mass., September 2nd, J. A. R. Elliott, first general average, 86 out of 100, shooting New Schultz. Hood Waters, second general average, 83 out of 100, shooting Infalible. J. Ransenhansen of Pittsfield, Mass., first amateur and third general average, 75 out of 100, shooting Infalible. P. Vosburg of Pontotoc, Mass., third amateur average, 73 out of 100, shooting Infalible.

Springfield, Mass., September 4th, J. A. R. Elliott, first general average, 196 out of 200, shooting New Schultz. H. Federhen of Boston, Mass., first amateur and second general average, 193 out of 200, shooting DuPont. H. C. Barstow of Rockville, Conn., second amateur and third general average, 189 out of 200, shooting Infalible. G. C. Finch of Thompsonville, Conn., third amateur average, 187 out of 200, shooting Infalible.

It Won the Best Trophies.

Shooters using Ballistite have won four of the best trophies shot for on the Pacific Coast this year.

At the Interstate Association shoot at Ingleside, September 16th, C. D. Hagerman of Los Angeles won the Preliminary Handicap, 93 out of 100. September 17th Geo. Sylvester and R. H. Bungay of Los Angeles tied for the Pacific Coast Handicap, with 97 out of 100.

At Portland, the Northwest Association tournament. J. W. Bradrick won the Anaconda cup, 25 straight, and was third high average, June 22d, 23d and 24th.

At the Pacific Coast tournament, Ingleside, May 28th, 29th and 30th, J. W. Bradrick won the Phil B. Bekeart Challenge Cup, 94 out of 100, and high general average for the shoot.

These performances speak well for Ballistite.

SUNDAY, SEPTEMBER 17, 1905.

Events.....	1	2	3	Yds.	Pacific Coast Handicap.							
Targets.....	15	15	20—50	15	15	20	15	15	20—100—450			
H. Haselbusch	13	10	17—40	..	..	..	..	..	..	..	..	..
J. D. Thom	7	8	12—27	..	..	..	..	..	..	..	..	..
J. Ross	11	11	14—36	..	..	..	..	..	..	..	..	..
W. Janssen	10	14	14—38	..	..	..	..	..	..	..	..	..

A Sweeping Winchester Victory.

It was the same old story told over again at the First Interstate Association's Pacific Coast Handicap target tournament, which was held at Ingleside, San Francisco, on the 15th, 16th and 17th inst. The shooters of the time-tried and reliable Winchester "Leader" shells carried off the honors of the shoot. The world's champion target shots, Messrs. W. R. Crosby and Fred Gilbert, two men that are in a class all by themselves when it comes to smashing inanimate targets, and men who always shoot the Winchester "Leader" shells, demonstrated the reliability and uniformity of these shells to the utmost satisfaction of every person that saw them shoot. The high expert average of the first day was made by Mr. Crosby, score 148 out of the possible 150. The second high expert average was captured by Mr. Gilbert, score 146 out of the possible 150. The longest straight run on the first day was made by Mr. Crosby, who finished the program events with an unfinished run of 123, which run he continued on the second day until he had scored 157 straight, which now stands as the Pacific Coast record for a straight run. The high expert average for the second day was also captured by Mr. Crosby, score 145 out of the possible 150. Mr. Gilbert finished second with a score of 143 out of his allotted 150, making a run of 142 straight, which is now the second best run of consecutive breaks. The former coast record for a run was held by Mr. Ed. Schultz, 115 straight. The high expert average for the closing day of the tournament was captured by Mr. Gilbert, score 145 out of the possible 150. The high expert average for the entire tournament was tied for between Mr. Crosby and Mr. Gilbert on the score of 434 out of the 450 shot at. The Preliminary Handicap shot for on the 16th was won by Mr. C. D. Hagerman of Los Angeles with the score of 93 breaks out of the 100 shot at in this event. The best score in the event was 97 out of the 100 and was made by Mr. Crosby, but the event being open to amateurs only, Mr. Crosby's score was in glory only. The main event of the tournament, the Pacific Coast Handicap, was tied for between Mr. R. Bungay of Los Angeles and Mr. Geo. Sylvester of San Francisco on the splendid score of 97 out of the 100 shot at in this event. In the shoot-off for the handsome trophy, the first Interstate Association trophy ever shot for on this coast, Mr. Sylvester, shooting Winchester "Leader" shells, outshot Mr. Bungay and was thus awarded the much coveted prize. The highest score in the event was made by Mr. Gilbert, 98 out of the 100, but the handicap being for amateurs only, Mr. Gilbert's score, like Mr. Crosby's of the previous day, was in glory only. The high amateur average of the entire tournament was captured by Mr. Dell Cooper of Bellingham, Washington, with a Winchester "pump" gun. Thus it will be seen that the shooters that used the products of the Winchester Repeating Arms Co. covered themselves with glory and did the best shooting of the tournament.

Of the famous Eastern team of crack shots that was in attendance at this tournament, nine in number, Messrs. W. R. Crosby, H. C. Hirschy, Fred Gilbert, Chas. D. Plank, Jack Fanning, C. M. Powers and D. W. King, Jr., shoot the Winchester "Leader" shells. Mr. Crosby holds the world's long run record—419 without a miss. Mr. Gilbert the second long run record, 317. Mr. Hirschy was the winner of the largest Grand American Handicap at live birds that has ever been held. Mr. Powers is acknowledged to be the amateur champion of the world, while all the other gentlemen are world renowned shotgun shots.

A Red Letter Day for U. M. C. Ammunition.

The Pacific Coast meet of the Interstate Association of Trap Shooters held at Ingleside, Sept. 15th, 16th and 17th, was the most noteworthy event in blue rock shooting ever held on the Pacific Coast. It was marked by machine like methods, it was conducted in a thoroughly business like manner and will be a great educator to all trap shooters, and unquestionably will prove to have lasting and beneficial effects upon this great and clean out-of-door sport on the Pacific Coast.

Mr. Elmer E. Shaner, both by natural gifts and experience, is an ideal conductor for such events, one in which a man must have rare tact and firmness in order to avoid friction. These gifts are notably Mr. Shaner's. Mr. Shaner was ably assisted by Mr. H. C. Hirschy, a man of experience in all clerical details necessary to a successful outcome. Space does not permit of the individual mention of the entire list of shooters making fine scores. The winner of the Preliminary Handicap was Mr. C. D. Hagerman, of Los Angeles, Cal., who shot in magnificent form, breaking 93 out of 100 targets. He was closely followed by W. H. Varien, breaking 92, by E. Klevesahl with 91 breaks, M. O. Feudner 91, C. Carr with 90.

All the above shooters were users of U. M. C. ammunition exclusively. This evidence of reliability and perfection should convince any "doubting Thomas" in the shooting brotherhood of the quality and value of the famous U. M. C. ammunition.

On the following day the important event was the contest for the Pacific Coast Handicap, the cup given by the Association. Mr. Geo. Sylvester of San Francisco, and Mr. R. H. Bungay of Los Angeles tied in this event with 97 breaks each out of 100. Both used exclusively U. M. C. "Acme" shells. In the shoot-off at 20 birds, Mr. Sylvester was the successful contestant with 17 breaks, Mr. Bungay losing by one bird.

In this last shoot at twenty targets, Mr. Bungay used U. M. C. ammunition exclusively. Mr. Bungay's performance was a remarkable exhibition of nerve and steadiness, from the fact that in the 100 bird event it was necessary to make a final 20 straight to tie Mr. Sylvester's score, which he accomplished. At the finish of this game race, spontaneous applause greeted Mr. Bungay. In this same event shooters making an average of 90 per cent or over, were Fred Schultz, 91 per cent; A. J. Webb, 90 per cent; E. Schultz, 90 per cent; W. H. Varien, 90 per cent; and H. B. Jacobsen, 90 per cent; all amateurs and all without a single exception, using exclusively and solely U. M. C. ammunition.

Among the list of amateurs breaking 90 per cent or over, there were but two exceptions to this splendid record for the U. M. C. products, and even in one of these U. M. C. shells were used, with the exception of 25 shells.

On this final day there were in various events entries to the number of 102, and of this number, 81 were users of U. M. C. "Magic," "Acme," "Monarch" and "Majestic" shells, exclusively. A conclusion drawn from the above remarkable record is that no coincidence has place here whatever, simply, that so notably a popularity is and must be based on merit of a high order, and embraces all those qualities demanded by expert shots, as it is a well known fact that in all such contests where strain is necessarily present, ammunition used must represent accuracy, reliability, in fact perfection. So it is no idle boast to give the palm to the U. M. C. goods.

U. M. C. Wins as Usual.

Following the great Interstate Shoot, a Live Bird Handicap took place at Ingleside on Monday, Sept. 18th, 1905, sixteen crack live bird shots, including visiting and local experts, contesting. Fine scores were the order of the day and after an extremely game finish, Clarence Nauman of San Francisco was high gun with 25 straight kills, using U. M. C. ammunition.

In this aggregation of fine trap shots were W. R. Crosby and Fred Gilbert, two professional shooters with world wide reputations, each with 24 kills. C. M. Powers, a celebrated amateur shot, also with 24 kills to his credit. Others scoring 24 were P. J. Walsh, W. E. Greene, C. A. Haight and Guy Lovelace. C. W. Gibson, L. E. Walker, Otto Feudner, R. H. Bungay and F. Turner graced 23 birds each. Added to these were Dell Cooper, J. V. Coleman, with 22, and Emil Holling, 21.

A significant feature of these phenomenal exhibitions of trap shooting talent, among professional and amateur contestants alike, was the showing made by the reliable U. M. C. ammunition. Of the 16, 13 were users of the U. M. C. shells, exclusively. It is decidedly unnecessary to make extended account of this grand showing. The mere calm statement of so notable a fact is in itself sufficient and convincing of the sterling qualities of the U. M. C. products.

Statement of Money Winnings in Cup Events.

A statement of the winnings of money made in the

two cup events will be of general interest to trap enthusiasts. In the Preliminary Handicap a purse of \$464.52 was divided. To those contestants using U. M. C. ammunition solely, of this \$464.52, the sum of \$410.32 was earned. These contestants were as follows:

Contestants.	Shells used.	Money.
C. D. Hagerman.....	U.M.C., "Acme"	\$102.19
W. H. Varien.....	U.M.C., "Acme"	83.61
M. O. Feudner.....	U.M.C., "Magic"	54.20
E. Klevesahl.....	U.M.C., "Magic"	54.20
C. Carr.....	U.M.C., "Magic"	54.20
W. J. Golcher.....	U.M.C., "Magic"	23.23
Gion W. Gibson.....	U.M.C., "Magic"	23.23
E. Schultz.....	U.M.C., "Magic"	16.25
Clarence C. Nauman.....	U.M.C., "Magic"	16.25

Total U. M. C. winnings.....\$410.32
Won with other brands of shells.....\$ 54.20

Purse divided.....\$464.52
In the Pacific Coast Handicap, purse divided, \$812.00, of this amount \$472.15 was won by those amateurs using the products of the U. M. C. Company, exclusively, and were as follows:

Contestants.	Shells used.	Money.
R. H. Bungay.....	U.M.C., "Acme"	\$146.25
F. Schultz.....	U.M.C., "Magic"	93.40
E. Schultz.....	U.M.C., "Magic"	54.80
W. H. Varien.....	U.M.C., "Acme"	54.80
H. P. Jacobsen.....	U.M.C., "Magic"	54.80
A. J. Webb.....	U.M.C., "Magic"	22.70
C. C. Nauman.....	U.M.C., "Magic"	22.70
E. L. Forster.....	U.M.C., "Magic"	22.70
Dell Cooper.....	U. M. C., "Magic"	93.40

Winnings won exclusively with U. M. C. goods. \$565.55

In this event, of the 120 shells used by Mr. Geo. Sylvester, 100 were U.M.C. "Acme".....\$146.25
In this event, of the 100 shells used by Mr. Dell Cooper, 75 were U.M.C. "Magic"..... 93.40

Won with other brands of shells, exclusively.. 100.20

Total purse divided.....\$812.00

U. M. C. high averages—Regular events for three days, 250 birds—Second, third, fifth, sixth, seventh, ninth, tenth, twelfth, thirteenth, fourteenth, fifteenth, sixteenth, seventeenth, twentieth, twenty first, twenty-second and twenty-third. Special team event—Five men, 20 birds each, at 16 yards, was won by the Golden Gate No. 1 team (Fanning, Webb, Feudner, Schultz and Nauman), making a score of 87 out of a possible 100, all using U. M. C. "Acme" and "Magic" shells.

"Figures don't lie," as the saying goes, and it would be a waste of time, words and printers' ink to comment, even briefly, upon what is certainly a significant and rare combination. This combination represents a great average in the number of contestants, honors in fine scores, and a grand percentage in money earned, and is to be credited to the shooters using the products of the U. M. C. Company.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 16—Saturday Fly-Casting Contest. Re-entry. Stow lake, 2:30 p. m.
Sept. 17—Sunday Fly Casting Contest. Re-entry. Stow lake, 10 a. m.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Closed season for English snipe.
July 1-Feb. 15—Dove season open.
Aug 1-Oct. 15—Deer season open.
Sept. 21—Millwood Gun Club. Blue rocks. Mill Valley Junction.
Sept. 24—Santa Rosa Gun Club. Blue rocks.
Sept. —Sebastopol Gun Club. Blue rocks. Every Sunday.
Sept. —Napa Gun Club. Blue rocks. Every Sunday.
Sept. —Vallejo Gun Club. Live birds. Floden Station.
Sept. 24—Union Gun Club. Blue rocks. Ingleside.
Sept. 30-Oct. 1—Two-day blue rock tournament. Biggs Gun Club. Biggs, Butte county. H. Haselbusch, manager.
Oct. 1—Pacific Coast Trap Shooters' Association. Merchandise shoot. Blue rocks. Empire Club grounds, Alameda Junction.

Bench Shows.

Sept. 18, 21—Genesee County Agricultural Society Kennel Club. Batavia, N. Y. A. E. Brown, Secretary.
Sept. 23—Madison Athletic Association. Madison, N. J. E. L. Jones, Secretary.
Sept. 25, 26—Miami Valley Kennel Club. Piqua, Ohio. Edwin A. Hiatt, Secretary.
Sept. 27, 28—Valley Fair Kennel Club. Brattleboro, Vt. Howard C. Rice, Secretary.
Sept. 28, 29, 30—Stockton Kennel Club. Chas. Heffernan, Secretary, Stockton, Cal. D. J. Sinclair, Superintendent.
Sept. 30—Bryn Mawr Kennel Club. Haverford, Pa. Henry D. Riley, Secretary.
Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. J. Roger McSherry, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

1906.

Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.

HOG CHOLERA.

Hog cholera and swine plague are the principal diseases of hogs that appear in the form of an epidemic and that are considered very infectious and contagious. Both diseases generally appear in any given outbreak, but the general name of hog cholera is applied to such outbreaks as well as to several other diseases that appear among hogs. It has been generally recognized that hog cholera is due to a bacteria commonly designated as the hog cholera bacillus. This germ is present to a great extent in the alimentary canal, and is passed from the body of the sick hog in large numbers, and in this way infect lots and pens where the sick hogs are. Such infection may be easily taken into the body of the well hog with food and water, and in this way soon infect the entire lot.

When the disease appears among the hogs of a given locality, as on a certain farm, it is evident that the pens are infected. This infection may be carried to the pens in a number of ways, but generally by means of some sick animal or on the shoes of parties who have been in pens where sick animals are. In any case the first thing to do is to move the well hogs into fresh lots, and where there will be no communication with the pens where the sick ones are kept. If others take sick the well ones should be moved again, as it will do little good to move out the sick ones and leave the others to take the disease in the infected pen. Washings from infected lots when carried into streams will spread the disease to farms located further down the stream, and hog raisers should be especially careful of their water supply when the disease is in their locality. They should not allow hogs to take water from a stream when the disease is known to be on farms above them.

There has been a great deal of work done to find some cure or preventive for hog cholera. Certain lines of work seem to indicate that a system of vaccination may be perfected that will act in a similar manner on hogs as a means of preventing hog cholera, as vaccination does on cattle to prevent

blackleg. If such a method is found to be reliable the disease will be practically under control. The feeding and care that hogs receive will do much to prevent such diseases, as unthrifty herds are the ones most likely to contract any disease. Plenty of green feed, such as cane, alfalfa, etc., with a good supply of fresh, clean water during the summer months will do a great deal towards keeping hogs in the best possible condition.

The Oklahoma experiment station at Stillwater has devoted considerable time to the study of hog cholera and the transmission of the disease by means of the hog cholera bacillus. This work has been principally along the lines of producing immunity in the small experimental animals and studying the effects of the germ in the hog. To facilitate work of this character it is very desirable to know of the existence of this disease, and any one having diseases of this nature among his hogs will aid the station in this work by communicating the fact and giving a thorough description of the symptoms and course of the disease.

A DEVICE FOR WATERING STOCK.

About this time of year when lakes and ponds become low cattle are always encroaching so as to make them decidedly foul and muddy. Then some day one of the cattle will lie down and die and the ranchers will tell each other that black leg is getting the cattle. After seeing several cattle die very queerly a Weld county man concludes that it is the dirty water that kills the stock and we have an idea he is right about it. As a general proposition whenever these holes are fenced off no more of these queer deaths occur among the stock. Most ditches are not reliable enough to give water for cattle all the time so it is necessary that some means are employed to hold a week's supply of water.

In telling how he arranges this matter the Weld county man says: "A place was selected on the low side of the ditch where a headgate had washed out leaving quite a hole. This was dammed across the lower end, the slides being also raised a little until a small

pond is made forty feet long, sixteen feet wide and 4½ feet deep in the deepest place. An inch and a quarter pipe to the main ditch kept it full and another one and one-quarter pipe provides an outflow. A three-quarter inch pipe runs through the lower end of the dam and about 150 feet off down a hill the pipe runs into a small tank holding four or five barrels. In the tank is a float valve with a small molasses can for a float. When a little band of cattle comes in for water the tank fills up again without attention as the float valve opens up just as soon as any water is drank and shuts up when the tank is full.

"The little pond is fenced so that no stock can get into it and the small tank is set against a fence so that stock may not shove it and is also securely fastened to the fence. The whole thing—labor and all—did not cost more than \$20 and we have water there every day, ditch or no ditch, for about 100 head of stock. It may sound queer but it is the truth that thirsty stock will go right over the main ditch and the 150 feet more to the tank just to drink the tank water, the apparent reason being that the water in the ditch is muddy while that in the tank is settled and clear."

PROTECTION FROM FLIES.

It is hard to make a close guess as to how much of the inevitable decrease in milk flow during the extremely hot season is due to the discomfort caused by flies; however, no dairyman will question the statement that the necessity for fighting these pests affects to some extent at least the work of every cow in the herd. So generally is this fact recognized that nearly every wide-awake dairyman has, at one time or another, given the matter serious consideration, and no doubt employed various means calculated to reduce the annoyance and loss. Of course all realize that it is impossible to afford their animals perfect protection from flies, but there are a number of ways in which relief of a fairly satisfactory nature can be given. First, the use of preparations to be applied with sprayer or atomizer has become quite

general, many of these coming to be regarded as quite effective by repellants. Through application at frequent intervals to stable walls and fixtures, and even to the animals themselves, the fly nuisance is greatly mitigated. Where the cows are milked indoors the practice of keeping the stable as dark and cool as possible will add to the comfort of both cow and milkman during the fly season. The use of cheap blankets to be worn constantly, or at least during daylight hours, is advocated by some. Very inexpensive ones can be made from gunysacking, and if designed to protect mainly the back of the animal they will not prove uncomfortably warm, yet giving protection where it is needed most. Fighting the flies, by whatever method the dairyman may choose, will not be found expensive in the long run since repelling the pests from the stable means rest and contentment for the weary animals, making them easier to handle, to say nothing of the more satisfactory milk flow and of the reduction of chance for contamination of the product, opportunity for which is always dangerously great in fly-infested quarters.—Exchange.

Distemper in Colts.—The following tonic usually does considerable good: Thirty-five pounds of oil meal, 1½ pounds of iron sulphate, nine ounces of nux vomica, four ounces of pulverized gentian and six ounces of pulverized ginger; give the horse 2½ ounces of this mixture three times daily in ground feed. Have the teeth examined as some bad teeth may need pulling while others may be a little sharp.

STANDARD-BRED COLT FOR SALE.

6 YEAR-OLD STANDARD-BRED STALLION for sale—Sired by Monterey 2:09½, dam Silver Queen by Silver Bow 2:16. This colt is a square trotter. Last spring, with less than one month's training, he trotted mile out better than 2:40, but took distemper and had to be taken out of training. Is in good shape now. This colt is a fine individual with good feet and legs, and is closely related to two of the fastest trotters in the world—Lou Dillon on sire's side and Cresco on dam's side. Will be sold reasonable. Apply to or address S. B. VAN DERVOORT, Irvington, Alameda Co., Cal.

ABOUT FEEDING DAIRY COWS.

One fact of great importance, which must not be lost sight of in economical feeding is that the amount, kind and character of the food which an animal requires depends entirely upon the use to which that animal is going to put the food, says Michigan Farmer. A cheap team may be put through an idle time on a kind of feed that would not be suited at all to the needs of a race horse during training season, or of a valuable cow yielding 100 pounds of milk a day during an official test.

In order that a cow may produce the greatest yield of which she is capable she must be given the right kinds of feed, and the correct amount of each. There is little use in paying high prices and establishing a good dairy herd unless careful attention is to be given to the amount and character of the feed, for however well bred and efficient the individuals, they cannot give in their product what they do not receive in their food.

The fact that dairy cows should be fed according to their milk production should not be overlooked. A cow capable of producing fifty pounds of milk a day will require more than twice as much feed as a cow giving only ten pounds of milk a day. This point cannot be too strongly emphasized. Grain feed should not usually compose over half the weight of the ration, ranging from that to nothing, according to the character of the roughage available and the amount of milk given by the cow. In general it is a safe rule to feed liberally on good roughage and vary the grain portion to suit the requirements of the individual. The farmer should, as a rule, aim to raise the greater portion of the feed for his stock upon the farm.

Since rough feed is usually much cheaper than grain, too much importance cannot be attached to securing hay and fodder in the best possible condition. If hay is unduly exposed to dew and rain during the time of curing it loses much, both in nutrition and palatability. It is also important that hay and fodder be cut at the proper stage before becoming too ripe and the stems woody.

When cows have luxuriant pasture during late spring, before the heat becomes excessive or the flies troublesome, the conditions are nearly ideal for dairy cows. The nearer we approach these conditions the year around the better the milk production. It is, therefore, essential to the best yields and most economical results that succulent food be provided for cows during the winter months.

There are two ways of providing this succulent food—by silage and by root crops. My comparing the results obtained at several different experiment stations it is found that corn yields about twice as much nutriment per acre as do root crops. Since roots require much more hand labor, which is so expensive in this country, it is more economical for the corn-belt farmer to get his succulent food during winter from corn silage than from root crops.

Silage is essentially valuable on farms or in communities where rough feed is scarce, for more stock can be kept on a given area of land where the crops are made into silage than

in any other way with the same amount of labor expended. No farmer with ten or more cows can afford to be without a silo.

Dairymen suffer greatly every summer from not supplying proper green feed for their cows during the hot, dry weather of mid-summer. This shortage of feed comes at an inopportune time, since the cows are already beginning to feel the effect of the heat and flies, which of themselves quite perceptibly lessen the flow of milk. If feed is cut short at this time the shrinkage is sure to be large, resulting in a great loss, for it is practically impossible to restore the shrinkage during the period of lactation. A continuous supply of feed is equally essential to the successful maintenance of young and growing animals.

NODULE DISEASE OF SHEEP.

For several years past the veterinary department of the Louisiana experiment station has been conducting experiments in connection with nodule disease of sheep, a parasitic ailment which seems to be quite general over the entire country, with a view of ascertaining some practical method by which infection might be eliminated from pastures. It has long been known that the pasture is the chief source of infection of this disease.

The Louisiana experiment station attempted to keep the lambs free from the disease until they were weaned, and in looking about, hit upon the plan of a "bare-lot" method, in which the ewes were fed soiling crops and the lambs given only their mothers' milk, possibly supplemented with a little green or grain food. It was found by this method that practically all the lambs could be brought to weaning age without infection, at which time they could be turned onto clean pastures without further danger of infection.

From the results of the experiment the station feels justified in making the following deductions:

1. That by the bare-lot method it is possible to raise lambs up to the period of weaning and without separating them from their affected mothers, practically free from nodule disease of the intestines.
2. That in the absence of intestinal parasites, other than the nodule disease worm, lambs intended for feeding for the early or other markets may be raised in this way without their health being impaired or their general condition affected by the disease.
3. That in the case of ewe lambs to be kept for breeding purposes, and which may have become only slightly infected, there is the possibility, owing to the life-history of the parasite, as given by helminthologists (those who make a special study of worms), of auto-infestation and subsequent infection of clean pastures on which the lambs may have been placed.
4. That, although the previous deduction as to such possibility may be correct, there can hardly be any question as to the great reduction in the primary infestation by the bare-lot method, as compared to that brought about where the lambs are permitted to graze on pasture infested through the droppings of their diseased mothers.

5. That the method is so simple and is so free from technicalities that any flockmaster who will take the trouble to observe ordinary care as to the few details can obtain at least fair results from its adoption.

6. That with the supply of some good vermifuge mixture to which the sheep can have free access at all times, in conjunction with the method, more satisfactory results might be looked for than was even obtained in our experiments.

7. That when the lot becomes infected with other intestinal parasites, such as stomach and tape worms, etc., the method alone will not prevent infestation of the lambs by such parasites.

8. That the method is worthy of trial by flockmasters owning breeding ewes affected with nodule disease of the intestines.

The same hogs that enjoyed sunshine in the winter, appreciate shade in the summer. Conditions should be made by which these can be had. Pig pens are often very warm. They are usually small and close and exposed to the sun. The hogs need shade, either out of the pen or in it.

One error in feeding horses is in giving them too much hay. The stomach of a horse is so small that he needs nourishing food, with a moderate amount of roughness.

For Sale.

The Perfectly Gaited Trotting Stallion

ALTA VELA 2:11 1-4

(Reg. No. 22449)

Sire, ELECTIONEER, sire of 166 in 2:30 and grandsire of Major Delmar 1:59½.

Dam LORITA 2:18½ (dam of Alta Vela 2:11½ and Palori 2:24½) by Piedmont 2:17½; second dam, Lady Lowell (dam of Ladywell 2:16½ and Lorita 2:18½) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16½.

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Dear Sirs:—Please find enclosed a two cent stamp for your "Treatise on the Horse and his Diseases." I have used your Kendall's Spavin Cure for five years and have found it the greatest medicine on earth for what it specifies.

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FOR SALE.

BROOD MARE, SIRE BY BLACK RALPH 2:20, dam Black Baby by Black Bird 2:22; second dam by Nigger Baby. This mare is a beautiful black, weighing about 1000 lbs. She is very spirited, stylish and of unusually good disposition. Was never trained and, in fact, little used, but has done 2:40 hitched to a heavy cart and driven by an amateur. She is now in foal to Lynwood W.

Also, her Weanling Filly (4 months) by Lynwood W. This filly is of remark by muscular build and very pretty—a bright bay with black points. Every California horseman knows Lynwood W's colts are good. A three-year-old of his did the last quarter of a mile heat in 31½ seconds on the Santa Rosa track September 9th, and this after only three months training.

The price for mare and filly is \$450, or will sell separately. Address the owner.

P. O. BOX 461, Santa Rosa, Cal.



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THREE YEARS OLD, GOOD SIZE, HANDSOME blood bay in color; good conformation and a first-class individual in every respect. With little work as a two-year-old he easily showed a 2:40 gait. Is perfectly sound and good gaited. Sired by Iran Alto 2:12½, dam Alma Wilkwood by Alcantara. For price and particulars address BREEDER AND SPORTSMAN, 36 Geary Street, San Francisco, Cal.

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A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creole 2:15 Eagle 2:19½, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address

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COMPRESSED PURE-SALT BRICKS IN PATENT FEEDERS. The sane, economical, handy way of salting animals. Ask Dealers. Write us for Book. BELMONT STABLE SUPPLY CO. PATENTEES-MANUFACTURERS-BROOKLYN, N.Y.

Fast Team of Pacers

FOR SALE—SEVEN AND EIGHT YEARS old, stand 16 hands; bays, good manes and tails; well matched; gentle; used to the city. Will pace better than 2:40. Sound and stylish. Can be seen at the Nevada Stables, 1350 Market street. Apply or address

E. G. PIERCE, Nevada Stables, San Francisco.

Absorbine

Will reduce inflamed, swollen joints, Bruises, Soft Bunches, cure Boils, Fistula, or any unhealthy sore quickly; pleasant to use; does not blister under bandage or remove the hair, and you can work the horse. \$2.00 per bottle delivered. Book S-B free. ABSORBINE, JR., for mankind, \$1.00 per bottle. Cures Varicose Veins, Strains, Bruises, Etc. Mfd. only by

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For sale by Mack & Co. Langley & Michaels Co. Ovington & Co., J. O'Kane and J. A. McKerron, all of San Francisco.

A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Lochovar 2:20, he by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam Express by Flaxiall; fourth dam Lady Narley by Marlon, son of Mambrino Chief 11. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

J. D. BLAMEY,

Box 715, Grass Valley, Cal.

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A BRAND NEW McMURRAY SULKY, No. 15. Latest model; just received from the factory. A first-class sulky in every respect. Will be sold at a bargain. Address

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A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses, or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is Warranted to give satisfaction. Price \$1.00 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland O.

STOCK FARMING.

Live stock husbandry not only relieves the farmer largely of dependence on hired help, but offers special inducements in reasonably large profits. Per acre cultivated fields may return larger revenue than animal husbandry, but the expense of cultivation is great and the risk is precarious. The former regime exhausts fertility, while the latter increases the productivity of the soil.

Live stock farming is an adjunct of thriftiness and associated with agricultural prosperity. While the pioneer may be compelled to draw on nature's resources for a few years by raising wheat, corn or flax as a commercial crop, if he is an intelligent, progressive farmer he naturally anticipates a change of system to stock husbandry.

Nature has for centuries gathered fertilizing properties and stored them in the soil to produce the necessities for the maintenance of life, and nowhere are greater natural resources massed than in the rich lands of the West. Grass grows in pristine luxuriance and cattle, sheep, horses and hogs mature rapidly on the nutritious pastures.

There is a great advantage in raising live stock in that it requires less help on the farm and the husbandman soon becomes forehanded, because he always has stock ready to market.

Live stock possesses many advantages in rotation farming, inasmuch as the live stock industry utilizes a variety of crops. Animals are nominally living machines that consume the products of the farm and transform into gold the roughage that otherwise would be wasted. Stock farming, when operated in conjunction with a crop rotation system, increases the average yield of various crops and broadens the capacity of live stock husbandry. Live stock naturally safeguards the failure to cultivated crops and insures the farmer a steady income.

There is no danger of overdoing the industry, as statistics demonstrate that population normally increases faster than live stock husbandry. Consumptive demand for live stock products will broaden faster than production, insuring stable prosperity to the industry.

In the Southwestern states feed can be produced in abundance at comparatively little cost, making animal husbandry a safe and profitable industry. With the best market in the world easily accessible farmers should raise more live stock of the best commercial types. The better quality outsells the low grades 30 to 50 per cent, and the breeders and finishers of the better class of stock seldom have occasion to criticize the market.

THE SWITCHING TAIL.

One of the troubles of the milker is the frequency with which the cow switches her tail into one's face or knocks one's hat off. There are several simple devices to overcome this and one of the best is by arranging a length of wire about three feet back of the animal stretching it from one post to another. Before fastening the one end take a lath and after boring a hole in it run the wire through it. On the other end of the lath fasten an eight-inch piece of barrel hoop, fastening the lower end to the lath with nails and holding the upper end in place with string. Before milking take the cow's tail and draw the hairy bunch through the loop. She will be unable to move it, and after a few trials will give it up and stand still.

An English dairy writer gives the following unique method of ascertaining as to whether or not a cow is with calf: "The cow to be tested is milked separately and as soon as possible after the milk is drawn we dip a straw or timothy stem in the bucket of milk. Have a glass of pure water at hand and allow one drop of the milk to fall in the water—only one; if the milk quickly dissipates and renders the water murky, the cow is not in calf, but if the milk drop sinks to the bottom of the glass before mixing with the water, she is pregnant. If you are not sufficiently expert take the milk of another cow that has newly calved, and pursue the same treatment with both at the same time and you will not fail to note the difference in the way the drop of milk will mix with the water. I have practiced this method of determining pregnancy in my herd for years and have never known it to fail." This is simplicity itself, and it won't cost much to try it.

Sponges. S. Adderley, 307 Market St

"SAVE-THE-HORSE" SPAVIN CURE

Registered Trade Mark



It is well to know that in many cases certain conditions which cause lameness in the same location in different horses present varied and different phases. It required over ten years' research into the nature of these complex conditions and experimenting to perfect and combine together the properties which form "Save-the-Horse" Spavin Cure, a compound of ingredients never before combined. It is by the concentration and intensity of its penetrating strength by which the properties of "Save-the-Horse" sustain a physiological action and irresistible power to dissolve the deposits, stimulate circulation, absorb and carry off the exudate or secretion and restore an unsound limb to soundness. "Save-the-Horse" is no untried or uncertain remedy: its marvelous power and possibilities have been proven absolutely and positively. No man will fire, blister or treat his horse with anything else if he will investigate and read our booklet and the letters from bankers, trainers and horsemen on every kind of case. Send for them; also booklet and copy of guarantee.

L. O. BALDWIN, Trainer and Driver,
18 Grant Avenue,

GLENS FALLS, N. Y., Jan. 3, 1905.

You have not asked for any testimonial from me, but I feel that it is only fair to tell you what your great remedy has done for me. My son had and still has a very fine mare by Baron Wilkes, and her dam was Hattie Ide by Gilly. He bought her unbroken and started to lead her home, and had not gone half a mile when she went lame. She had two spavins; he called a veterinary. She got better of her lameness and I went to breaking her to drive, and she went lame on the other side. We stopped and had her fired and blistered in both spavins. Rested her six months and commenced to drive her again and she went lame. I had that leg fired again and gave her the usual rest, and she went lame as soon as we began to use her. I saw your advertisement and wrote for a bottle and used it as the directions said. We commenced to drive her and she stood the test. We trained her; worked her twice a week, mile and repeat, and we are still driving her, and she goes as sound as any horse can. If any one will use it according to directions it will cure, and no mistake.

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POSITIVELY AND PERMANENTLY CURES Bone and Bog Spavin, Ringbone (except Low Ringbone), Curb, Thoroughpin, Splint, Capped Hock, Shoe Bill, Windpuff, Weak and Sprained Tendons and all Lameness.

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SPEED PROGRAM

Race Meeting at Santa Maria

(THIRTY-SEVENTH DISTRICT)

NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

- 1—Three minute Class, trotting and pacing.....\$100
- 2—Half mile and repeat, running..... 100
- 3—Three eighths mile and repeat for 3-yr-olds 75

TUESDAY, NOVEMBER 7th.

- 4—2:40 Class, trotting and pacing.....\$100
- 5—Five-eighths mile dash, running..... 75
- 6—One-quarter mile and repeat..... 75

WEDNESDAY, NOVEMBER 8th.

- 7—2:20 Class, trotting and pacing.....\$150
- 8—Three-quarter mile dash, running..... 100
- 9—One-quarter mile and repeat, saddle horse race..... 50
- 10—Half mile dash, running..... 75

Entry Blanks furnished by the Acting Secretary.

THURSDAY, NOVEMBER 9th.

- 11—2:25 Class, trotting and pacing.....\$150
- 12—One-half mile and repeat, running..... 100
- 13—Three-eighths mile and repeat, running... 75

FRIDAY, NOVEMBER 10th.

- 14—2:35 Class, trotting and pacing.....\$125
- 15—Seven-eighths mile dash, running..... 100
- 16—One-quarter mile and repeat, running... 75
- 17—Five-eighths mile dash, running..... 75

SATURDAY, NOVEMBER 11th.

- 18—Free-for-all, trotting and pacing.....\$250
- 19—One mile dash, running..... 125
- 20—Half mile dash, running..... 75
- 21—Five eighths mile dash, running..... 75

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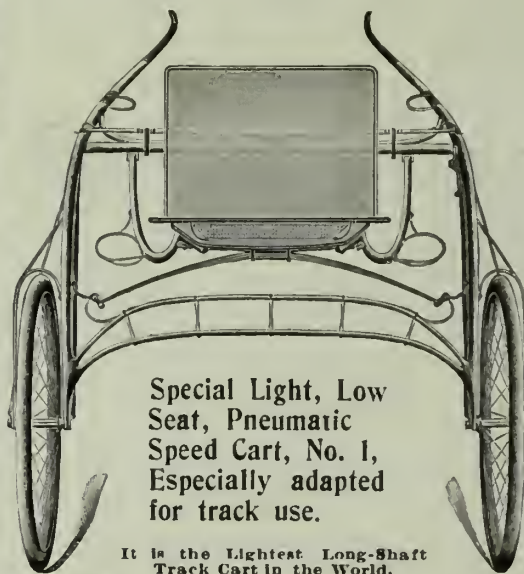
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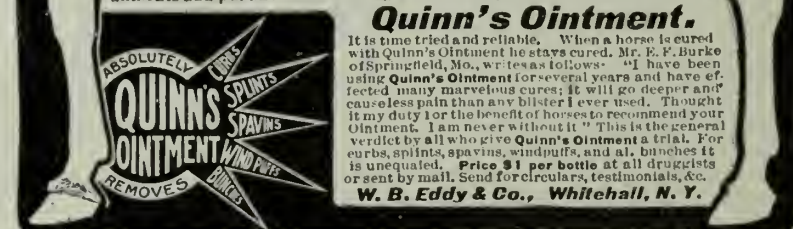
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are not curiosities by any means. The country is full of them. The fourth leg is there all right but it is not worth anything because of a curb, splint, spavin or other like bunch. You can cure the horse of any of these ailments and put another sound leg under him by the use of



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This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

1st on Practice Day, F. M. See (tie), 99 out of 100. 1st on First Day, L. H. Reid (tie), 99 out of 100. 2d in Preliminary, Wm. Veach (tie), 97 out of 100. 3d in Grand American, M. Arle (tie), 97 out of 100. In the Consolation Handicap, 2 scores of 98, 5 of 97, 4 of 96 and 25 others above 90 were made with Peters Shells.

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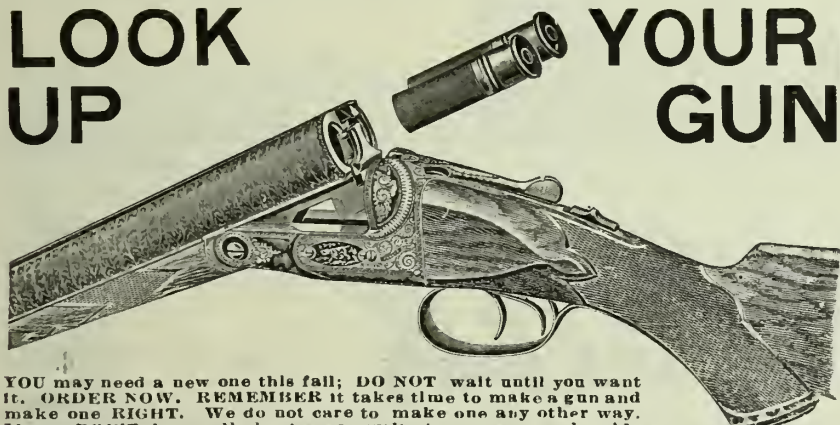
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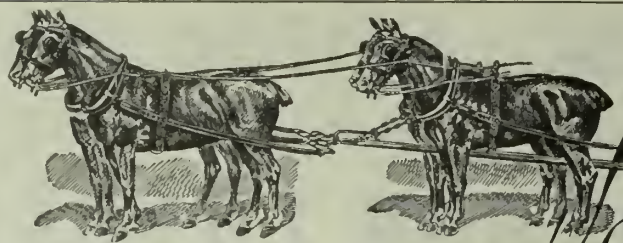
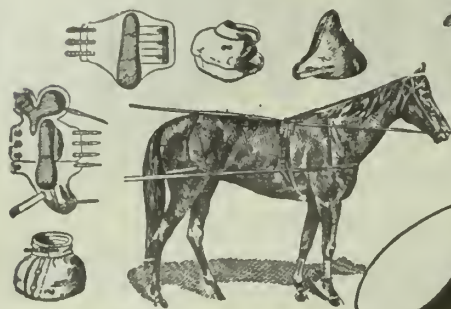
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COL G. W. PRESCOTT, Pres. A. W. BRUNER, Sec'y

November 9th, 10th and 11th.

THURSDAY, NOVEMBER 9th.

1-2:12 Class, Pacing.....	\$600
2-2:14 Class, Trotting.....	600
3-2:30 Class, Pacing, Matinee Horses, silver cup.....	100

FRIDAY, NOVEMBER 10th.

4-2:20 Class, Trotting.....	\$600
5-2:20 Class, Pacing.....	600
6-Zolock Special.....for Association cup or purse	

SATURDAY, NOVEMBER 11th.

7-2:09 Class, Trotting.....	\$600
8-2:09 Class, Pacing.....	600
9-2:10 Class, Trotting, Matinee Horses, silver cup.....	100

Events 3 and 9 are open to San Bernardino and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

Six to enter and four to start.
Money divided 50 25 15 and 10 per cent.
A horse distancing the field or any part thereof is entitled to first money only.
Entries close Tuesday, October 24th, when horse must be named and eligible to the class in which he is named. Records made on or after October 1st no bar.
The rules of the National Trotting Association, of which the Associations are members, shall govern unless otherwise provided.
Entrance Fee, five per cent of purse, due and payable before the race starts, and five per cent additional from money winners, except in cup races no entrance fee is charged.
Positions will be drawn for by the drivers before the start of the first heat. In the succeeding heats horses will start as they finished in the previous one.
Address all communications to the Secretary.

SANTA ANA HARNESS HORSE ASS'N.

GEO. McFEE, Pres. A. W. BRUNER, Sec'y

November 15th, 16th and 17th.

WEDNESDAY, NOVEMBER 15th.

1-2:12 Class, Pacing.....	\$600
2-2:14 Class, Trotting.....	600
3-2:30 Class, Pacing, Matinee Horses, silver cup.....	100

THURSDAY, NOVEMBER 16th.

4-2:20 Class, Trotting.....	\$600
5-2:20 Class, Pacing.....	600
6-Sweet Marie or Zolock Special.....	

FRIDAY, NOVEMBER 17th.

7-2:09 Class, Trotting.....	\$600
8-2:09 Class, Pacing.....	600
9-2:30 Class, Trotting, Matinee Horses, silver cup.....	100

Events 3 and 9 are open to Santa Ana and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

CONDITIONS:

All events are three in five, except cup races which are two in three.
Entries not declared out at 5 o'clock p. m. on the day preceding the race shall be required to start. Declarations must be made in writing and made at the office of the Secretary.
Colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track. Colors will be registered in the order in which they are received. When colors are not named or conflict, drivers will be required to wear the colors furnished by the Association.
Hoppies barred in Trotting events, but will be permitted in Pacing events with the exception of cup events.
Any race that may be started and unfinished on the last day of the meeting may be declared ended and money divided or cup awarded according to the rank of the horses in the summary.

A. W. BRUNER, Secretary, 313 West Second St., Los Angeles, Cal.

TULARE FAIR GROUND ASSOCIATION FALL RACE MEETING

TO BE HELD AT

TULARE, CAL., OCTOBER 16 to 21, 1905, INCLUSIVE,

Entries Close October 1st. Running Races Overnight

\$5265 will be Given in Stakes and Purses.

ALL PURSES GUARANTEED.

Programme:

TUESDAY, OCT. 17th.

1-2:09 Class Pace.....	\$500
2-2:17 Class Pace.....	400
3-Three-year-old Trot.....	200
4-Three and half furlong dash.....	75
5-Four furlong dash.....	75

WEDNESDAY, OCT. 18th.

6-2:20 Class Trot.....	\$400
7-Three-year-old Pace.....	200
8-One year-old Trot or Pace, half mile heats.....	75
9-Quarter mile dash.....	60
10-Five-eighths mile dash.....	100

THURSDAY, OCT. 19th.

11-2:13 Class Pace.....	\$400
12-2:14 Class Trot.....	400

13-Two-year-old Pace, 2:30 Class.....	150
14-Four and half furlong dash.....	100
15-Three quarters mile dash.....	100

FRIDAY, OCT. 20th.

16-2:17 Class Trot.....	\$400
17-Two-year-old Trot.....	150
18-Three-eighths mile dash.....	75
19-Half mile dash.....	75
20-Seven-eighths mile dash.....	125

SATURDAY, OCT. 21st.

21-2:10 Class Trot.....	\$500
22-2:20 Class Pace.....	400
23-Two-year-old Pace.....	150
24-Half mile dash.....	75
25-Three-quarters mile dash.....	100

CONDITIONS.

Entrance Fee to all races, five per cent of purse and five per cent additional deducted from money winners.
Races not filling satisfactorily to the Board of Directors may be declared off.
Declaration (to declare out) must be made in writing and will not be accepted unless accompanied by the amount due at the time the declaration is made.
Stakes for harness races will be divided into four moneys: 50 25, 15 and 10 per cent, except for one and two year olds, which will be divided 60, 25 and 15 per cent.
Running Races—Money to be divided into 75 per cent and 25 per cent of purse.
All harness races 3 in 5, except races Nos 8, 13, 17 and 23, which are 2 in 3.
Hoppies barred in trotting races, but will be permitted in pacing races.
Conditional entries will be treated the same as regular entries, and nominators held under the rule.
Member National Trotting Association.
Address all communications to

H. WHALEY,
President.

W. F. INGWERSON, Secretary,
TULARE, CAL.

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If you once learn the value of Craft's Distemper & Cough Cure you will be able with it to cure with almost magical quickness any case of Distemper, Hoisootic, Pinkeye, Cough or Catarrhal Affection in horses, sheep or dogs. The remedy costs nothing if it fails, but it doesn't fail. No need of any horse or other stock being lost from these diseases. If your druggist cannot supply it, order direct. Sent prepaid on receipt of price. 50c and \$1. Drop a card to-day for "Veterinary Pointers." It is free and is invaluable to stockowners.

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PHOENIX, ARIZ.

**\$12,000--Territorial Fair--\$12,000
DECEMBER 4-9, 1905.**

FIRST-CLASS MILE TRACK.

Entries to Trotting and Pacing Stakes Close November 1, 1905, but Entries May Be Made at Any Time Before That Date and Records Made After Date of Entry No Bar.

Trotting and Pacing.

2:35 Trotting, stake.....	\$1000
2:22 Trotting, stake.....	1000
2:10 Trotting, stake.....	1000
2:30 Pacing, stake.....	1000
2:17 Pacing, stake.....	1000
Free-for-all Pacing, stake.....	1000

Running.

Half-mile, 2-yr-olds.....	\$150
Half-mile Heats, 2 in 3.....	150
6 furlongs, 3-yr-olds & up.....	150
1 mile, Arizona Derby.....	200
1 mile, novelty.....	150
5 furlongs, consolation.....	100
2 1-2 mile, Cowboy relay.....	200
Half-mile dash, Arizona cow horses.....	100

TO BE OPENED LATER: \$400 Purses for 2:30, 2:25, 2:19, 2:15, Free-for-All and Three-year-old Trotters; 2:28, 2:22, 2:13, 2:09 and Three-year-old Pacers.

American Trotting Association rules to govern. Hoppies allowed.

Entries to Running Races close night before the race.

For Entry Blanks and other information address

W. N. TIFFANY, Supt. of Speed,
PHOENIX, ARIZONA,

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THURSDAY, OCTOBER 19, 1905,

at 10 a. m. Conveyances will meet all trains. Lunch will be served. For catalogues send to

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THE WEEKLY BREEDER AND SPORTSMAN

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, September 30, 1905.

THE FIRST VOLUME of the Proceedings of the American Breeders' Association has been received from the secretary, Prof. W. M. Hays, Washington, D. C. It is a book of about 250 pages and contains the proceedings of the first meeting of this organization held at St. Louis in 1903, and of the second meeting held at Champaign, Illinois, last February. In addition to a complete report of these interesting meetings there are articles by such authorities as Prof. W. E. Castle of Harvard University, A. J. Glover, associate editor of Hoard's Dairyman, Luther Burbank of Santa Rosa, Prof. Sandsten of the University of Wisconsin, Geo. T. Moore and W. M. Hays of the United States Department of Agriculture, and many other noted writers. The American Breeders' Association should have a very large membership and every person interested in the breeding of better livestock, fruit or other products should be a member. The membership fee is but \$1 per year for Americans and \$2 per year for members who reside in foreign countries. Any information about this association and the benefits to be derived from membership in it will be furnished by Secretary W. M. Hays, Washington, D. C.

THE SOUTHERN CALIFORNIA CIRCUIT offers many inducements for the owners and trainers of harness horses to race for good purses at the close of the season. Entries will not close until Tuesday, October 24th, giving owner plenty of time to ascertain just how good their horses are before entering them. The purses aggregate \$17,200 and are arranged for all classes of trotters and pacers. The Grand Southern Fall Circuit, as it is called, comprises three mile tracks. At San Bernardino and Santa Ana the purses are \$600 each, and at Los Angeles \$1000 each. But six entries are required to fill and four to start. Records made after tomorrow, October 1st, are no bar. The Los Angeles track is in fine shape and as a big meeting will be given there next June, it will be just the place to winter horses. Low freight rates can be had for carloads of horses sent from all points in central and northern California. Make your entries in time.

HALF MILE TRACKS only take half the water required to put a mile track in shape. In the dry climate of California, water is a very expensive article in the interior of the State. Horsemen who visit Ukiah next week will have an opportunity to see one of the best half mile tracks in California and they will find, if they drive over it, that horses will show their speed there about as well as they will over many of the mile tracks in this State. The Ukiah track is kept at about half the expense necessary to keep a mile track in order.

CALIFORNIANS WIN AT LIBERTYVILLE.

The \$5000 stake for 2:14 pacers at the Libertyville, Illinois track on Friday of last week proved the best contest of the meeting. Through the application of the rule terminating the race at the end of five heats, Bolivar carried off first honors, but only won two of the five heats. Echo Jr. two, and Red King the fifth.

Echo Jr. sold favorite in the pools, with Dorris B. second choice, and Bolivar grouped with the field. Doris B. was not herself, however, and after the great filly had gone four heats, in which she showed remarkable speed in spots only, she was drawn.

Echo Jr. won the first heat in 2:07½ in a terrific finish with Bolivar responding to the gad in great style. The tables, however, were reversed in the second heat, when Bolivar outpaced the stud, finishing the mile in 2:06¼, the fastest mile ever paced in a race on the Libertyville track.

The third heat was all Bolivar's in 2:07¼, with Ed C., who had won his race in fine style the day before, a good second, and Echo Jr. laid up. The next heat

the Iowa stallion went in for blood and succeeded in nosing out Bolivar in 2:07¼.

For the fifth and deciding heat the two favorites went down to the quarter in 31 seconds and to the half mile in 1:02½, but this so intensified their leg weariness that Red King had no trouble in coming on from behind and winning the heat easily in 2:09¼. Curry saving his horse at the finish when he saw who was beating him, as it did not affect his position in the race.

In the 2:23 trot, there were seven starters, Belfast being the favorite, but the California mare, Lady Mowry by McKinney, dam by Nutwood Wilkes, only permitted him to get one heat. Cecil won the first, second and fourth heats with the mare, the time of the four heats being 2:14¼, 2:13¼, 2:12* and 2:12¼, a corking good race and one that shows Lady Mowry to be a mare of much class. She is a four-year-old and is the property of Mr. J. C. Mowry of Irvington, Cal. The California gelding Golden Gate by Bay Bird was third in the first heat of this race, but caught the flag in the second heat.

ALL RECORDS BROKEN.

The most stupendous entry list in the history of harness racing has been received by Secretary Horace Wilson of the Kentucky Trotting Horse Breeders' Association for the big Lexington meeting of October 3-14 next. Three hundred and seventy-four horses have been named in twenty purses closed this week, which, added to those kept in the stakes, brings the total entry up to 628, and breaks the record for entries on American trotting tracks, established by the Lexington Association in 1898 by nearly one hundred.

In the rich Kentucky Futurity twenty three-year-olds remain eligible, including Bon Voyage 2:12¾, Katherine L. 2:12¼, Susie N. 2:13¼, Evania, Elmford, The Phantom, Miss Adbell, Kaldar and other highly tried stake colts. The 1905 Futurity promises to rival the 1904 event in interest.

In the Pacing Futurity for three-year-olds, eleven of the original thirteen remain. In the two-year-old Futurity, twenty-one have been kept eligible. A number of these have already raced successfully and the field is very classy.

In the famous Transylvania Stake, the annual championship, fourteen starters are named as follows: Ethel's Pride 2:07¼, Glenwood M. 2:08¼, Kid Shay 2:08½, John Caldwell 2:09, Bell C. 2:09¼, Turley 2:09½, Mainland 2:09¼, Deleree 2:09¾, Bonner 2:10, Pat Ford 2:10, Morn 2:09¾, Angle 2:11, Miss In Law and Lady Pauline C. Since the death of Sadie Mac, Ethel's Pride will likely be the post favorite, but the field includes the pick of the season's campaigners in East and West, and the Transylvania is not a favorite's race.

In the rich pacing stake, the Tennessee, the remarkable number of twenty-four horses are named, the largest field in its history. Walter Direct 2:04¾, The Friend 2:05¼, Don Carr 2:06, Peruna 2:06¼, Maud Keswick 2:06¼, are prominent.

In the 2:06 trot is a brilliant field made up of George G. 2:05½, Dr. Strong 2:06, McKinley 2:06¼, Wetworth 2:06¼, Snyder McGregor 2:06¾, and Norman B. 2:06¾.

In the great 2:04 pace twelve noted pacers are named, including The Broncho 2:03¼, the champion pacing mare; Nervolo 2:04¼, Baron Grattan 2:04¼, Major C. 2:04, Belle Mc 2:04¼, Locanda 2:03¾, Nathan Straus 2:04½, Pan Michael 2:05, Winfield Stratton 2:05, Frank Yokum 2:05¼, Hazel Patch 2:05½, Black Hal 2:05¼ and Cherry Lass 2:06¾.

The other purses filled as follows: 2:08 trot, 10 entries; 2:10 trot, 22; 2:12 trot, 12; 2:14 trot, 22; 2:16 trot, 25; 2:18 trot, 41; 2:20 trot, 23; 2:25 trot, 24; 2:06 pace, 19; 2:08 pace, 28; 2:09 pace, 21; 2:10 pace, 25; 2:12 pace, 15; 2:14 pace, 16; 2:15 pace, 18; 2:20 pace, 18.

The death of Sadie Mac and the retirement of Tiverton has killed the big special race which Secretary Wilson was trying to arrange, but it is possible that a special between Sweet Marie, Dr. Strong and Wentworth may be arranged between their respective owners, as the latter two feel quite confident of holding their own with the racing champion in a 3-in-5 race.—Kentucky Stock Farm.

SONOMA COUNTY DRIVING CLUB.

The recently organized Sonoma County Driving Club will hold a regular race meeting on the afternoon of Thursday, October 12th, and has issued a program for that day providing for four races. The classes are the 2:12 trot, 2:25 pace, and a mixed race for trotters or pacers of the 2:17 class and a roadster race. The three first named races are open to all, but the roadster race is only for horses owned by members of the club. Entries close Monday, October 9th, three days before the meeting, and the entrance fee is \$5 for each race. The total amount of receipts from all sources will be divided into four equal purses for these events, less ten per cent retained by the club for expenses.

Pools will be sold on all these races, and if anyone desires to start a horse against time for a record they can do so by paying a fee of five dollars and making entry before 7 o'clock p. m., the day preceding the race. All records made at this meeting will stand as the Sonoma Driving Club is a member of the National Trotting Association.

Among the trainers who have been racing their horses at the Hollister meeting this week are Dan Misner, Joseph Cuicello, Dan Leighner, Farmer Bunch, Chas. Whitehead, T. J. Ferguson, Russell Gray, Arthur Neville, T. S. Nuckols, and several others. A complete summary of the harness races at Hollister will be printed next week. We go to press too early to get more than a partial report this week.

FOOF BEATS.

Quite a number of Eastern horsemen are confident that Sadie Mac was scored to death.

The Texas State Fair has offered a \$10,000 purse for a race between Dan Patch and Audobon Boy.

Ashland Wilkes leads the sires of new performers for 1905 up to date. He has nine to his credit.

Expedition 2:15¾ seems to be the leading son of Electoneer as a sire of new performers this season.

Yum Yum, Telephone Central, Hulabaloo and Buster Brown all started in races at Princeton, Ill., recently.

McKinney has three new 2:15 trotters this year—Adam G. 2:11¼, Miss Kinney 2:11¼ and Lady Mowry 2:12¼.

The Bronco 2:03¼ picked up a nail the other day, and will probably be retired for the balance of the season.

The Ukiah fair and race meeting opens next Monday and continues during the week. Saturday there will be three good harness events.

Boracic acid and charcoal, both finely powdered and thoroughly mixed, is an excellent thing to dust into the horse's hoofs to keep them clean and free from thrush.

Russell G. by Nutwood Wilkes took a matinee wagon record of 2:21 in the third heat of a winning race at Cleveland last week. This gelding is owned by Mr. W. P. Murray of Cleveland.

Nutwood leads all stallions again this year as the sire of producing dams. No less than nine of his daughters have new standard performers to their credit since January 1st.

That McKinney-Nutwood Wilkes cross is again to the front as usual. At Libertyville, Illinois, last week, Lady Mowry by McKinney, dam by Nutwood Wilkes, took a trotting record of 2:12¼ in the fourth heat of a winning race.

Robizola 2:12¼, one of the fastest and best bred mares in California is offered for sale. Here is a mare worth buying for racing, road or breeding purposes. She will fill all requirements. Read the advertisement and write to her owner, Dr. J. W. Clark of Santa Rosa, about her.

P. W. Hodges and I. N. Minor, who took Lady Zombro and Morosco 2:12 to the Grand Circuit have met with very bad luck, both horses having been decidedly off and not able to start for the past six weeks, and consequently entrance money is beginning to pile up pretty heavily against them.

Major Delmar trotted the fastest mile of the season at Cleveland September 19th, when he went to beat 2:05¼ to wagon. He made the mile in 2:04, and the time by quarters was as follows: 31¼, 1:03, 1:32¾, 2:04. The same day Morning Star paced a mile to wagon in 2:03, which is the fastest mile paced at that hitch this year.

John A. McKerron 2:04½ now has four standard performers to his credit. Three have taken records this year—Jack McKerron (2) 2:27½, dam Ximenia, dam of Sunland Belle 2:08¾ and two others, by Nutwood; Irene Mac (2) 2:29¼, out of Irene Wilton 2:18¾ by Wilton, and Carrie Mae (3) 2:29¼, out of Carrie Onward 2:14¼. All of these records are actual race records made over poor half-mile tracks and in actual speed contests. It shows that McKerron is to win distinction as a successful sire just as he has done as a trotter.

Two good mares by Chas. Derby 2:20 are offered for sale in this issue. They can be seen at the Dexter Prince Stables, 1509 Grove street, this city, where inspection is invited. Nannie Derby, the five-year-old mare, stands 16.2 and weighs 1150 pounds. She is handsome and stylish and very fast. Has paced a half better than one minute on the speedway. Her only fault is that she is excitable in company. The other mare is four years old, stands 15.3 and is an excellent road mare. Look at these two and others at the Dexter Prince stables.

In spite of the fact that harness racing is at a low ebb in several states just now it is evident that a first-class trotter will bring a big price right now just the same as has been the case for years, says the Horse World. Miss Wilkes could have taken a very large sum of money for Sadie Mac almost any time if she would have considered an offer for that mare. At Poughkeepsie the trotting mare Deloree, that took a record of 2:09¾ there, was sold for \$18,500. It is also reported from a creditable source that an offer of \$13,500 was made and refused for the three-year-old trotting filly Susie N. 2:09¼ by Moko. The fact that trotters are in demand at such values is proof positive that it is not generally regarded that the earning capacity of the trotters will be lowered to the point that will make their campaigning unprofitable. The crusade against betting which has been inaugurated in several states will run its course like all other epidemics and, if the horsemen act wisely, they will eventually secure such legislation as will make racing under reasonable restrictions possible. It is difficult to arrive at any other conclusion than this, and while harness racing interests in several states may be seriously handicapped for a time, they will finally receive such treatment as the wisdom of their supporters shall cause them to merit.

JOTTINGS.

SECRETARY ALBERT LINDLEY of the California State Agricultural Society was in San Francisco this week attending to matters connected with that organization and made a short call at the office of the Breeder and Sportsman. It is very easy to see that Mr. Lindley is an enthusiast in regard to making the California State Fair one of the big annual shows of the West, and that he has the right ideas as to the aims and purposes of such an institution. He believes it should be first of all a great farmers' fruit growers' and live stock breeders' exposition. That the farmers' institutes, the fruit growers' associations and the live stock breeders organizations should be interested in the State Fair and that it should be made not only a great annual industrial exposition but also a sort of school of instruction where the general public will not only be shown the very best of the State's products every year, but also instructed as to why one exhibit is better than another and why the best is the most profitable. At the last session of the California Legislature Secretary Lindley was instrumental in having a bill introduced and passed which requires the Boards of County Supervisors to make a report to the State Board of Agriculture each year as to the condition, resources and annual products of the several counties. These reports will be printed with the regular annual report of the State Board and will be very valuable to intending settlers in the State, as well as to all who desire true and unbiased information in regard to any section thereof. Mr. Lindley believes the next annual report of the Society will be one of the most valuable in the history of the organization.

When the list of new 2:10 performers for 1905 is made up at the close of the year it will be found that California horses furnish a pretty heavy percentage of the entire number. If there is anything that should demonstrate to a certainty the fact that California is one of the greatest speed breeding places in the world, it is that in recent years but comparatively few California bred horses are taken east and raced and although they are compelled to meet the pick of all the other breeding and training centers, they manage to get a pretty fair proportion of the money and in the lists of fast performers always make a good showing at the end of the season.

A match race for \$500 a side has been made to come off over the Alameda track on Sunday, October 15th between two trotters, and from the interest that has been aroused in these Sunday contests recently it is safe to predict that two or three thousand people will turn out to see the sport. Mr. Grondola's mare Daisy May, trained by the veteran Hines, has been meeting and vanquishing about every road trotter in Alameda county during the past few months and the country has been scoured to find a trotter that could take her measure. Mr. Scott, the well known contractor of Oakland, has finally found a horse that he thinks can do the trick and has put up \$250 forfeit in the hands of William Wheeler. He has named the chestnut trotter Faust by Aptos Wilkes that was on the circuit in 1902 and failed to win a heat. Faust is the same horse that kicked and killed Pat McCartney at Salinas some years ago and is a gelding about ten or eleven years old. In 1892 Farmer Bunch campaled Faust and started him in seven races. He got some of the money in most of his races but did not succeed in getting a heat or a record. The races in which he started were won in from 2:18 to 2:23 and he was generally third or fourth horse. Rio Vista George was following the circuit that year trying to pick the winners and often worked Faust out a few heats for the Farmer. If I remember right he drove the gelding a mile in 2:19 at Napa one morning, at least that was the time the boys assured him the horse made, although it was reported on the quiet that 2:25 was nearer the correct time. The match between Faust and Daisy May is to be mile heats, best three in five, and it has been agreed that the winner must give the loser a return match for the same amount, within two weeks from date of first race. This race will be two mile heats, best two in three. Both events are the talk of "horse circles" in Alameda county at the present time.

Good looks and speed are combined in the make-up of that grand colt McFadyen whose race record of 2:15½ made at Santa Rosa this year is the fastest mile by a pacing colt of his age this year. The half-tone engraving of this colt which appears on the front page of the Breeder and Sportsman this week furnishes proof of this statement. Diablo 2:09¼ is a grand looking stallion and nearly all his get are endowed with more than average beauty but he never sired a handsomer or more promising one than this colt bred and owned by Mr. E. D. Dudley of Dixon. In a previous issue the tabulated pedigree of McFadyen was printed so there is no use repeating it here, but it will not be out of place to state that he is out of the great broodmare Bee by Sterling, second dam Flash by Egmont, third dam Lightfoot by Flaxtail, fourth dam Fanny Fern by Irwin's Tuckahoe, fifth dam by Laffer's Consul, running bred. Bee and Flash are both great brood mares, while the old mare Fanny Fern is the founder of a family of fast ones. Her daughter Fern Leaf produced that wonderful pacing filly Gold Leaf that took the world's four-year-old pacing record of 2:11¼ in 1889. Fern Leaf also produced Thistle 2:13¼, sire of To Order 2:12¾, that in turn sired Miss Mack 2:10¼. Nearly one-half the stock included by the late Dr. Hicks in

his first catalogue printed after locating in California traced to this old mare Fanny Fern, and whenever a fast one appears on the circuit that traces to some of his stallions or mares, it is an even bet that Fanny Fern or old Mary by Flaxtail will be reached in the pedigree within three or four generations.

ANOTHER TWO MINUTE PACER.

The fourth pacer to get into the two minute circle is Audubon Boy and his record was made at Readville, Mass., on Friday last, September 22nd. Dan Patch 1:56, Star Pointer 1:59¼ and Prince Alert 1:59½ are the three that entered this exclusive list before him, but those who saw the son of J. J. Audubon accomplish the feat of pacing a mile inside of two minutes believe that he is a rival of the great Dan Patch as the mile was made without a runner or a wind shield in front of the horse.

Audubon Boy's time just equals the record of 1:59¼ made by Star Pointer seven years ago. The press dispatch gives the following particulars:

Audubon Boy started to beat 2:00¼. The weather conditions favored record time. The assistance of a pacemaker was useless, Audubon Boy having distanced his pacemaker before the half-mile post was reached. In making the trial for the record, James Y. Gatcomb, owner of the chestnut stallion, refused to use a wind shield or to have a running horse draw a cart with canvas attached between the wheels in the lead, preferring to make the attempt in the same way that Star Pointer gained the world's record of 1:59¼ at the Readville track seven years ago. This is the present record with the runner or pacemaker going at one side. Dan Patch, in 1902, paced a mile in Readville in 1:59¼ under similar conditions, but as he went to beat that time it was recorded as a losing performance. Since then Dan Patch has gained a record of 1:56, but this mark was made with a running horse in the lead.

It was a little after 4 o'clock when Audubon Boy tried for the record. The first quarter was made in 0:29 and the next in 0:28½, making the time for the

track, Sept. 27th, 1894. He won the race for yearling trotters August 17th in San Francisco, with five starters, time 2:28 and the race for yearlings at Woodland August 27th, time 2:26, with three starters. He died last year in the East. He was by Advertiser out of Beautiful Bells.

F. M. NORTHUP, San Jose—We learn that the mare Vamoose you inquired about last week, while not registered in the Stud Book is by Prince of Norfolk. She had three foals, one by Servitor, one by imported San Pedro and one by imported Del Mar.

LIVINGSTON, MONTANA, RACES.

(Meeting Sept. 4th to 9th, 1905.)

2:35 pace, \$200—Sherlock Holmes won, Floy Direct second. Best time 2:16¾.

2:18 pace, \$250—Reta Huber, by Bozeman, won first and third heats; Carlshad won second heat; Gold Dust and Billings G. also started. Best time 2:13½.

2:40 trot, \$150—Ritchie Baron, by Baron Wilkes, won second and third heats; Sugar Foot won first heat; Robbie and Kellogg O. also started. Best time 2:21.

Three year old trot, \$250—Patsy Rice, by Gold, won both heats; The Maid second; Bill Nevitt third. Best time 2:35½.

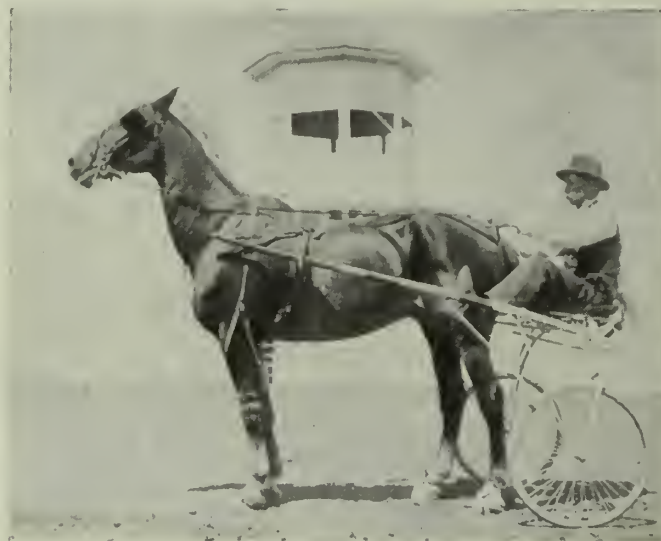
Special trot or pace, \$250—Ed Madden won both heats; Albert R., Marle and Charles B. also started. Best time 2:22½.

Special trot, \$200—Macey Medium won both heats; Kellogg O., Dixie and Edna S. also started. Best time 2:34½.

Three year old pace, \$200—Moy won both heats; Copper Shell and Red Bird also started. Best time 2:21.

2:15 pace, \$300—Gold Dust won second, third, fourth and fifth heats; Inferna, by Diablo, won first heat; Modicum and Etta V. also started. Best time 2:14.

2:25 trot, \$200—Ritchie Baron, by Baron Wilkes,



FAUST BY APTOS WILKES

Matched to Trot Against Daisy May at Alameda Oct. 15th for \$500 a Side

half mile 0:57½. When the time was announced the crowd cheered. The third quarter was reached in 1:27½, but before this it was seen that whatever the time of the mile Audubon Boy would have to make it entirely unassisted, the pacemaker then being 100 yards in the rear. Gatcomb did not make a stirring drive at the finish and was 0:31¼ coming to the wire, making the time for the mile 1:59¼, just equaling Star Pointer's time, and giving Audubon Boy that mark, inasmuch as his attempt was for the purpose of beating 2:00¼.

Audubon Boy is a chestnut horse, foaled 1897 and took a record of 2:03¾ in 1902, when he was the heaviest money winning pacer of the year, his winnings amounting to over \$25,000.

His sire J. J. Audubon 2:19 is by Alcione 2:27, sire of McKinney, out of Dolly Pomeroy a producing mare by Highland Grey 824, a horse carrying the blood of Black Hawk 5 and Hambletonian 2. The dam of Audubon Boy is the great brood mare Flaxy, dam also of Royal R. Sheldon 2:04¼ and Red Blm 2:16¼. Flaxy is by Bourbon Wilkes, (son of Geo. Wilkes and the great brood mare Favorite by Abdallah 15), grandam Kit by Clark Chief 89. Few horses are richer in producing blood than Audubon Boy, one of a half dozen horses—two trotters and four pacers—that have beaten two minutes.

ANSWERS TO CORRESPONDENTS.

DR. H. J. HAMMOND, Sacramento—The Year Book does not credit Shikwood Belle with any record, and she is not registered. She may have won a heat in the time mentioned, but the race was not reported to the American Trotting Register Association.

SUBSCRIBER, San Francisco—Dudley Olcott is registered in Vol. 10, his number being 14,830. He is by Albert W. 11333, dam Cecelia (dam also of Amelia 2:13¼) by Poscora Hayward 2898, grandam Creole by The Moor 870. Dudley Olcott's trotting record is 2:18¼. He was bred by Mr. J. B. Haggin.

ENQUIRER, San Jose—Yes; Adbell took the world's yearling record of 2:23 over the San Jose

won second and third heats; Iago won first heat; Sugar Foot also started. Best time 2:22½.

Free for all trot, \$200—Dr. Frasse, by Iran Alto, won second, third and fourth heats; Ritchie Baron won first heat; Lady Spokane also started. Best time 2:17.

Free for all pace, \$200—Jib, by Senator, won both heats; Alpha W. second. Best time 2:10.

BOZEMAN, MONTANA, RACES.

(Meeting, August 28 to Sept. 2.)

2:20 trot, \$1,000—Lady Spokane, by Bozeman, won first, second and fourth heats; Iago won third heat; Idol, Ritchie Baron and Sugar Foot also started. Best time 2:19¼.

2:25 pace, \$250—Floy Direct, by Direct, won second, third and fourth heats; Josephine D. won first heat. Best time 2:16¾.

Three year old pace—Moy won both heats; Coppershell, Red Bird and Albert R. also started. Best time 2:23.

Free for all pace, \$400—Alpha W., by Judge Norval, won three straight heats; Jib second; Modicum third. Best time 2:10½.

Rocky Mountain Stake for three year old trotters, \$300—Patsy Rice, by Gold, won two straight heats; Bill Nevitt and Red Britt also started. Best time 2:29¼.

Free for all trot, \$400—Dr. Frasse, by Iran Alto, won in straight heats; Idol, Lady Spokane and Montanus also started. Best time 2:19¼.

2:18 pace, \$1,000—Floy Direct, by Direct, won second, fourth and fifth heats; Sherlock Holmes won third heat; Rita Huber won first heat; Gold Dust, Billings G., Bob Ayers and Carlshad also started. Best time 2:14.

Dan Patch went against time at Indianapolis for a percentage of the gate receipts. There were over fifty thousand paid admissions and Mr. Savage's share was \$8,700 in cash.

NOTICE.—GREATEST Money Maker on earth Legitimate; guaranteed. Surely risk postal for particulars. Address A. W. COURCHAINE, Agent, Port Clinton, Ohio.

NOTES AND NEWS.

Three new 2:10 trotters in one race is pretty close to the record. Pat Ford, Belle C. and Tom Miller, Jr., went in at Galesburg in the six heat 2:15 trot.

Kalkar, the Kremlin three-year-old who raced at Readville, trotted the middle half of the first mile in 1:03¼ and was timed in 2:12½ in the second. John Young has turned him over to Geers, who will drive him in the Kentucky Futurity.

Sally Pointer by Sky Pointer and of Sister by McKinney, second dam Aileen by Anteeo, third dam Lou Milton, the dam of Lou Dillon, has reduced her record to 2:11.

Effie Powers 2:08¼, the pacing mare that is so old and has been racing so long that they call her "Auntie," was separately timed in 2:06½ in her first start at Hamline this year. She was foaled in 1890.

Colonel Delmar, 2:18¼, that has been winning races in New England, is a brother in blood to Major Delmar, 1:59¼. Both were sired by Del Mar, 2:16¼, and Wilkes Maid, the dam of Colonel Delmar, is a full sister of Expectation, the dam of Major Delmar, both being by Autograph, 2:16½, and from Miss Copeland, 2:25½, the dam of Copeland, 2:09¼.

The pacer Sleepy Tom is now thirty-eight years old and is probably the oldest racehorse in America. He is still full of the fire of colthood and is capable

An agent of Mr. A. R. Tewksbury, of New South Wales, recently purchased from L. E. Brown of Delevan, Illinois, a four months old colt by Parole, dam Meadow Queen, sister to Great Heart 2:12¼ by Mambrino Russell, second dam by Geo. Wilkes.

It is claimed there were 100,000 people on the grounds of the Michigan State Fair on September 14th.

Helen Norte 2:09¼ is Del Norte's second 2:10 performer. Del Norte is getting speed from all classes of mares, but has had very limited opportunities.

Dr. Frasse 2:12¼, son of Iran Alto 2:12¼, is now owned by Mr. J. T. Richards of Salt Lake City, and is not a back number by any means. Dr. Frasse started in the free for all trotting events at the Bozeman and Park County Fairs, Montana, this month, and won both events. At Bozeman the best time was 2:19 and at the Park County Fair the fastest heat was in 2:17.

Mr. J. S. Bransford of Salt Lake City, who purchased the pacer Tom Carneal 2:08½ at Los Angeles during the meeting there in July, also bought the pacer Cavaliero 2:09½ by Stanton Wilkes at the same time. Mr. Bransford will use both horses on the road.

Directum has five new standard performers this season so far.

At the county fairs over in Montana and Idaho, relay races for ponies owned and ridden by Indians are a feature of the programs. The following description of a race of this character at the Billings County Fair is from the Butte Inter-Mountain. The names given are not the names of the horses, but

Susie N. 2:09¼ seems to be headed for that \$20,000 Kentucky Futurity, but Katherine L., Bon Voyage, Rosa Bell and The Phantom will make it quite interesting for the fast daughter of Moko.

W. W. Mendenhall has sold his yearling filly Maytime by Stam B. 2:11¼, dam Elsie Downs, to Mrs. C. P. Bunch of Pleasanton. The sale price was \$350.

The types made us say in this department recently that Chas. Whitehead headed the list of "running" drivers on the California circuit this year. It should have read "winning" drivers.

T. P. Schwartz of Woodland, who is training several thoroughbreds at Emeryville, has recently broken to harness a yearling trotter by Marvin Wilkes (3) 2:18, dam Lucy B. 2:17¼ by Alex Button that weighs 1107 pounds without a particle of coarseness or grossness about him. The colt attracts much attention from horsemen who predict great things from him.

The whole fuss over the selling of pools at Cleveland, is said to have been politics. At the other places in the state where races are being held this year betting on the results is being done as usual.

Sweet Marie will probably go a mile against her own record of 2:04¼ at the Los Angeles meeting in November and if she reaches home in fair shape the fastest mile ever trotted in California will be seen. Alix 2:03¼ trotted the fastest mile ever seen in this State when she tried to beat her record at Los Angeles December 25th, 1894. She failed in the attempt to lower her mark as the mile was in 2:05½, but no other trotter has ever shown as fast a mile this side the Rocky Mountains. The fastest winning heat ever trotted in California is to the credit of Mr. A. B. Spreckels' mare Dione by Eros, whose mile in 2:07¼ at Santa Rosa July 4th, 1900 is the coast record.

Danube started in the \$5,000 trot at Libertyville, Illinois, last week but was just outside the money, being fifth in the summary. Advancer won the race in straight heats, best time 2:11¼.

Sweet Marie failed to lower the record at Readville on Friday of last week. The mare made two attempts but 2:05½ was the best she could do. In her first trial she broke at the third quarter and was not driven out.

Nathan Strauss is a pretty healthy ten year old. His two heats in 2:03½ at Columbus last week prove that. He is the fastest of the get of Director, an honor won last year when he paced in 2:04½. His dam is Mary Marshall 2:12¼ by Billy Wilkes, (son of Harry Wilkes and a mare by Clark Chief), second dam Bennie Snyder, dam of May Marshall 2:08¼, Major Marshall 2:08¼, etc., by Mambrino Abdallah 2201, third dam Hippedeclinch by Nick Monroe, son of Jim Monroe 835, fourth dam Mary by Bay Eagle, son of Grey Eagle. Nathan Strauss was foaled in 1895 and was bred by A. H. Moore of Calmar, Pa.

CARE OF STALLIONS.

As every reader knows there is a great deal of difference in the sureness of stallions as foal getters. The importance of this property in a valuable stallion cannot be easily overestimated. The degree to which it will be possessed by him will depend largely on the way he is handled.

As a rule the stallions which prove most sure as foal getters are those which have been fed and exercised with intelligence. This does not mean that all classes of stallions will be fed and exercised in the same way. The treatment in these respects that would be proper for a heavy Belgian or a Shire would not necessarily be proper for a Standard bred horse or a Coacher.

For instance, it might be advantageous to let the heavy horses take all the exercise that they require in a roomy paddock from day to day, where the light horses in some instances might be inclined to take too much exercise if allowed to take it that way. In some instances the draft stallions are so sluggish that it is necessary to set them to work moderately in order to keep them in the best condition for fulfilling the mission required of them.

With reference to food no set rule can be laid down. The hay and other products should, of course, be good in quality. Oats, bran, and a certain proportion of barley make a good grain ration with now and then a handful of oil meal. The digestion of the animal should be closely watched, as nothing will unfit a stallion more quickly for his work than derangement of the digestive organs.

In many instances stallions are injured by over feeding, especially when enough of exercise is not given. The feeding, however, should be sufficiently generous to keep the animal in good condition.—The "Farmer."

ROSEBURG, OREGON, RACES.

Sept. 13—Trot or pace, 3:00 class, purse \$75—Rockford won, Freak 2-3, Del Wilkes 3-2, Prince Vinnemont 4-4. Time 2:43, 2:36½.

Sept. 14—Trot or pace, purse \$75—Prince Vinnemont 1-1-2-1, Freak 2-2-1 2. Time 2:52, 3:02, 2:52, 2:51.

Sept. 15—Trot or pace, 2:40 class—Freak 2-1-1, Prince Vinnemont 1-2-2, Del Wilkes 3-3-3. Time 2:43, 2:41, 2:42.

Sept. 16—Trot or pace, 2:10 class—Del Wilkes 1-1, Prince Vinnemont 2-2, Freak 3-3. Time 2:48, 2:43.



DIRECTUM 2:05½

A California Bred Champion that is Making a Great Name as a Sire

of limbering up his creaking joints for a speedy furlong or two. He is the property of Peter Beeles of Puyallup, Washington, and made his debut on the turf as early as 1872. The old fellow can now work out a mile at a threeminute clip without apparent effort.

Bruce Sieberts, a horse raiser on the Cheyenne river in South Dakota, has just closed out his entire herd, putting in 500 horses at an average price of \$28 a head for animals of all classes.

In publishing the list of third payments in Futurity Stake No. 5 last week the following were omitted: Brown colt Lookout by Searchlight, dam Bee by Sterling and bay colt by Demonio dam Babe by Starlight, entered by E. D. Dudley of Dixon; also foal by Monterey 2:09¼, dam Lottie Parks by Cupid, entered by T. J. Crowley of San Francisco.

W. H. Morris of Santa Rosa, has sold his fine roadster Clipper W. 2:24½ by Lynwood W., to Mr. Kirkpatrick, a wealthy lumber dealer of New York who has been visiting this State during the past month. Clipper W. is a trotter and much faster than his record which was made at Santa Rosa this year. His dam is Thetis a mare by Robin, sire of Roblet 2:12 and Robizola 2:12¼.

At the Park County Fair, Livingston, Montana, the pacer Jib reduced his record from 2:12 to 2:19 in a race in which he defeated the mare Alpha W. by Judge Norval. Jib is by Senator 21305, a son of Echo, bred by J. B. Haggin at Rancho del Paso. At the Bozeman meeting Alpha W. defeated Jib and paced a heat of 2:10¼. This is pretty fast pacing for Montana.

of their Indian riders: "The Indian relay race was exciting. Simon Bull Tail won three out of four half-mile heats, with Stand on The Bull second. Two Stinks and Swallow Bird dropped out of the race in the second and third rounds, the former having been thrown when entering the stall. Both had refractory horses."

The Billings horses have been returned to Glenville, where they will be seen in the regular matinees of the Gentlemen's Driving Club until the end of the season. Doc Tanner will begin early to get them ready for the Old Glory sale in November.

Zombro 2:11, owned by Geo. T. Beckers, won first prize for aged standard bred stallions at the Lewis and Clark live stock show. Lord Kitchener 2:24½, by Zombro, owned by T. D. Condon, was second, and Nocturno, owned by G. A. Westgate, was third.

Bonnie Mc is trotting in hard luck in the three year old events on the Grand Circuit. She has started twice, and in both races has been distanced the first heat through breaks made just after getting the word. This filly has worked several miles better than 2:15 and has two minute speed.

Next Saturday will be Sonoma county day at the Ukiah race meeting, and three trotting and pacing events will be on the program. There will be a race of half mile heats, best three in five, in which Robizola 2:12½, R. W. P., and several other fast trotters will start. Last year over the Ukiah track Ole by Silas Skinner set the California trotting race record for a half mile track at 1:05¼ and it is thought this record will be lowered next Saturday over the same track.

OTHER PEOPLE'S OPINIONS

American Sportsman: For the first time in the history of harness racing Ohio horsemen have organized for self-protection, on a strictly non-partisan basis. The officers are distributed over the State, and are breeders of the light harness horse, business men of large affairs and gentlemen prominent in the matinee pastime. The organization is wide in its scope and non personal as well as non-partisan. It is intended to diffuse among the people a better understanding of the needs of the breeding industry of Ohio, and a better appreciation of the wants of those who breed and develop and race for both profit and recreation the light harness horse. It is also the purpose of this organization to prepare and circulate statistics showing the vast importance of the horse industry of Ohio from a commercial standpoint. The organization is also intended as an information bureau for all candidates for seats in the legislature of Ohio as to the wants of breeders, and horsemen, in matters of legislation. It would be well for the horsemen of other States to immediately perfect a similar organization, as the only way to get a square deal is to organize and fight for it.

American Horse Breeder: The vast superiority of Rysdyk's Hambletonian over all other stallions of his day as a perpetuator of extreme trotting speed, has long been conceded by every well posted horseman. It is becoming more apparent every season. This fact is strikingly illustrated in the new 2:10 trotters of the present season. Up to September 16th the number of new 2:10 trotters for 1905 was 18, and every one of the 18 trace in the paternal line directly to Rysdyk's Hambletonian, while 14 of the 18 are from dams that trace directly through their sires to Rysdyk's Hambletonian, and the dams of the other four also show a Hambletonian cross somewhere along the line, so that every one of the 18 is inbred to the Hambletonian strain.

The majority of these new 2:10 performers are considerably inbred to Rysdyk's Hambletonian, for 13 of them are by sires whose pedigrees show two or more crosses of that noted trotting progenitor, and 12 of them from dams that inherited two or more crosses of that famous son of old Abdallah. The sons of Rysdyk's Hambletonian that are most prominent in the pedigrees of these 18 new 2:10 performers are George Wilkes (2:22), Alexander's Abdallah, Electioneer and Dictator. One-third of the number, six, trace directly to George Wilkes in the paternal line, and six of the lot are from dams that are direct descendants of George Wilkes.

Five of the sires of these new 2:10 performers are direct descendants in the paternal line of Alexander's Abdallah, a horse that lived to be only 13 years old, and was got when Rysdyk's Hambletonian was only two years old. Katy Darling, the dam of Alexander's Abdallah, was only six years old when she produced him. The dams of three of these 18 new 2:10 performers also trace directly to Alexander's Abdallah in the male line. Two of these new 2:10 performers are by sires and one from a dam that trace directly to Electioneer in the paternal line and two are by sires that are direct descendants of Dictator. One each of the sires of the remaining three new 2:10 trotters are descendants respectively of Edward Everett, Happy Medium and Strathmore.

Next to the Hambletonian strain the most conspicuous one in the above trotters is that of Mambrino Chief 11. The number which are led by Hambletonian sires that inherited Mambrino Chief blood through their dams is 12. The dams themselves of 12 of these 2:10 trotters also show one or more crosses of Mambrino Chief. Most of the Mambrino Chief crosses come through Mambrino Patchen 58, Woodford Mambrino (2:21½), and old Dolly, all of which were from dams which inherited a near thoroughbred cross. The Seely's American Star cross is found in just one-half of these new 2:10 trotters.

It appears from the above that the Hambletonians, Mambrino Chief and Seely's American Star combination of blood-lines, well fortified by race-winning thoroughbred blood, is the most successful one for producing 2:10 trotters. It also seems to indicate that the Wilkes branch of the Hambletonian family is producing extreme speed with greater uniformity than any of its other branches. This apparent superiority of the Wilkes branch, however, is partly due to the fact that the number of stallions of Wilkes descent that are doing stud service is far greater than that from any other branch of the Hambletonian family. The Wilkes Electioneer Nutwood combination especially when the Wilkes is associated with a near Mambrino Patchen cross, is the cream of trotting blood.

Chicago Horseman: The kindly rivalry between Minnesota and Wisconsin in the State Fair line is working to the advantage of the breeders and owners of the light harness horse. The leading spirits of both institutions recognize the fact that the trotter and pacer is a big drawing card at the fairs and the consequence is that both are making greater efforts each year to secure the best in that line. Not only are all the best Western horses entered in the big stakes and purses but the success of the few Eastern men who have raced in the West in the past two years will undoubtedly encourage more of these to make entries in the future. It is a notable fact that no matter how great the attendance the larger portion of the spectators are to be found during the afternoon gathered about the race track. At both Hamline and Milwaukee the attendance during the past meetings has furnished new records at the gate. The State Fair at Michigan, too, has come to the

front with phenomenal crowds and when records of attendance are to be compared this institution will have to be reckoned with. Indiana's State Fair also furnishes a first class place for the racing of the light harness horse and Illinois promises to improve over its magnificent record in the past. It will not be long before these State Fairs will monopolize all the best horses in the West and it is noticeable that the horsemen had rather race for the rich purses offered at these places than to compete for lesser money where speculation is allowed. So long as these big purses are provided the horsemen will trouble themselves very little about the speculative feature of the sport. This will mean that the breeders can continue in confidence to raise colts on an extensive scale for they will find a ready market for the product.

American Horse Breeder: A number of trainers and owners signed a paper at Syracuse in which they declared that they would not henceforth enter their horses in three-in-five races. Just what effect this so-called "Syracuse Compact" will have on the future of racing remains to be seen.

There is no denying the fact that there has been a growing sentiment among trainers and owners the past few years favorable to shorter races. The canvass of the horsemen made by the breeder several years ago and as late as last spring shows that conclusively, if no other evidence were at hand to show it. Recognizing this sentiment, several of the associations have limited the heats to two in three or to three, but experiments, so far, would seem to have left these methods open to a question of doubtful expediency.

That there is good reason for reducing the number of heats in the extremely fast classes, such as free-for-alls, there can be little doubt, as here the horses have to be strung to their limit to win and the contestants are for the most part aged horses whose recuperative power is not as good as that of younger horses, but it should not be forgotten that there is another side to the question. Gameness in man or beast is a quality that every American admires, and it is, next to speed, the most important thing that breeders seek, and short races, heats, best two in three, or limited races of three heats, have a very decided tendency to put a premium on the sprinter as against the horse of stamina and endurance. It is true that the most interesting races have been those events of three-in-five heats, where the heats were split up and the contests prolonged. That three-in-five racing is popular with the public, too, in spite of its defects, there can be no doubt, as evidenced by the attendance at the Providence meeting which, for the past three years, has been the largest of any of the meetings in the Grand Circuit; and Providence has consistently adhered to races of three-in-five heats.

The worst feature of racing, from the owner's and trainer's point of view, as now conducted on the Grand Circuit, is, it seems to us, that there is no uniformity in conditions. One meeting offers a purse, for, say, two-in-three heats, in class 2:25 trot; the next town makes the same class for three in five and the next week it may be for three heats, and trainers are consequently at sea about preparing their horses. Any trainer will tell you that the preparation needed for a two-in-three race is quite different from that of a three-in-five race.

It seems to us that the plan adopted by the New England Trotting Horse Breeders' Association, of ruling out all horses that do not stand for the money at the end the third heat is a good one. It certainly works well in practice and has a decided tendency toward limiting the number of heats in a race.

AT OAKLEY PARK, CINCINNATI.

A fair crowd saw the first days' racing on Monday at the Grand Circuit meeting at Oakley Park. The Horse Review Futurity purse, \$7,000, was the feature of the card and was won by Susie N. the favorite, with W. A. Clark's Bon Voyage second. Bon Voyage succeeded in winning the second heat. Susie N. won first, third and fourth heats.

The two-year-old division of the Futurity went to Ed Custer, Vera Prodigal winning the first heat, in which Custer broke and finished fifth. Custer, however, had no trouble in winning the next two heats and the race.

In the 2:09 pace Stein, the favorite, won the first two heats. While going to the post for the third heat Ethel Mc threw her driver and ran away two miles. After she was stopped and brought back to the judges' stand the race was postponed until Tuesday on account of darkness. Summaries:

Horse Review Futurity, first division, trotting; purse \$7000.
Susie N., br. f., by Moko.....(T. Murphy) 1 2 1 1
Bon Voyage, b. c.....(J. Gerrity) 2 1 2 2
Rosa Bell, b. f.....(B. Kenny) 3 4 4 3
The Phantom, blk. c.....(C. de Ryder) 4 3 3 4
Marchal, c. c.....(Fleming) d
Bonnie Mc, br. f.....(E. Benyon) d
Time—2:11 2:15½ 2:14¼ 2:12¼

Horse Review Futurity, second division, for two-year-olds, two in three; purse \$3000.
Ed Custer, ch. c., by Baronmore (J. Chandler) 5 1 1
Vera Prodigal, br. f.....(Childs) 1 2 2 2
Governor Francis, br. c.....(W. Foote) 2 3 3 3
Silence, br. c.....(L. Thomas) 3 5 5
Sheney, ro. c.....(L. Thomas) 4 6 8
Lafouffe, b. f.....(G. Saunders) 7 7 1
Lafouffe, br. f.....(O. Ames) 9 4 7
Noma, b. f.....(J. Brady) 8 8 6
May Stuart, blk. f.....(C. Marvin) 6 d
Time—2:19¾ 2:17¼ 2:16¾

Pacing, 2:09 class; purse \$2000.
Stein, b. g., by Joe Daly.....(A. Thomas) 1 1 1
Ethel Mc, ch. m.....(W. McCarthy) 6 2 3
Shylock, b. g.....(D. McMahon) 5 6 2
Black Pet, blk. m.....(Goff) 2 3 6
Josie, b. m.....(De Ryder) 3 7 1
Oregon Maid, br. m.....(Hellman) 4 4 5
Elmwood, br. g.....(H. Snyder) 7 3 8

Perma, b. g.....(L. Murphy) 9 5 9
Owyho, ch. h.....(T. Murphy) 8 9 7
Sweet Boy, b. h.....(Fleming) d
Time—2:07¼ 2:06¼ 2:06

It required six heats to decide the \$10,000 Ohio Stake for 2:09 class trotters on Tuesday, the race finally going to Angiola who was back in the ruck in the three preceding heats. Zephyr won fourth money and trotted a good race. Lady Mowry was a starter but was drawn after the third heat. The unfinished pace from Monday was won by Stein.

The summaries:

Trotting, 2:19 class; purse \$2000.
Glenwood M., br. h. by Robby Burns..... 1 1 1
Jack Wilkes, b. g.....(L. McDonald) 7 2 2
Clarita W., ch. m.....(V. Nichols) 2 4 4
Pat T., b. g.....(McCarthy) 3 3 3
Morone, blk. g.....(Gerrity) 5 5 6
Leonardo, ro. g.....(Dickerson) 8 6 5
Belladi, b. m.....(Rutherford) 6 7 8
Getaway, ch. g.....(Hellman) 4 8 7
Woody R., b. g.....(J. Miller) d
Time—2:11¼ 2:07½ 2:09

The Ohio, 2:09 class, trotting, purse, \$10,000.
Angiola, b. m., by Gregory..... 8 4 8 1 1 1
Red Lace, br. h.....(C. Grubb) 1 2 1 2 5 3
Norman B., blk. g.....(McCarthy) 3 1 2 7 6 2
Zephyr, b. m.....(Geers) 4 6 3 4 2
Masseto, blk. g.....(Dickerson) 7 3 4 5 3
Direct View, blk. h.....(De Ryder) 9 5 5 3 4
Robert Mc, b. g.....(Jolly) 2 9 6 8 7
Hall Hwy (2:09¼), b. g.....(Perry) 5 7 7 6 8
Lady Mowry, b. m.....(Cecil) 6 8 9 dr
Time—2:07½ 2:10 2:09¼ 2:08¼ 2:10¼ 2:10½

Pacing, 2:10 class; purse \$1000.
Byrne Wilkes, br. g., by Ethan Wilkes..... 1 1 1
Jal C., ch. g.....(McGrath) 4 2 2
Ben F., b. g.....(E. Benyon) 4 2 2
Dakota Dan, g. g.....(C. De Ryder) 2 3 6
Inter Ocean, br. g.....(N. Crist) 3 10 5
Queen of Spades, blk. m.....(A. Thomas) 5 4 4
Miss Georgia, br. m.....(W. Snow) 7 6 7
Sam Rysdyk, br. g.....(Gerrity) 8 8 3
Windholst, ch. g.....(J. Bean) 9 7 8
Ethel Rice, b. m.....(H. Jones) 10 9 9
Jos Interest, b. m.....(R. White) 6 5 d
Lady Veach, br. m.....(B. Walker) 11 d
Time—2:07¼ 2:08¼ 2:09¼

The fastest heat of the year in a race was paced by Pan Michael in the free-for-all at Cincinnati on Wednesday. The mile was in 2:03. It was the first heat of the race, and the effort took so much out of Pan Michael that he was not better than sixth in the second heat and finished last in the third heat. Helen Norte got second money in the 2:14 class trot, winning the third heat in 2:10. Swift B. was third in the 2:15 pace Bolivar got a heat in 2:08, then Kruger took two in 2:08 and 2:12½, when the finish of the race went over. The summaries:

Trotting, 2:14 class, purse \$2000.
Turley, b. g. by French Plate.....(Geers) 1 1 4 1
Helen Norte, b. m. by Del Norte..... 7 4 1 2
Swift B., b. g.....(L. McDonald) 2 3 2 3
Jim Fenton, hr. g.....(M. Devitt) 5 2 7 4
Diadem, b. m.....(J. Chandler) 6 6 5 5
A. Penn, b. g.....(Ludwig) 4 7 6 d
Ethel's Pride, b. m.....(Demarest) 3 5 3 dr
Time—2:08½, 2:08, 2:10, 2:10.

Pacing, free-for-all, purse \$1500.
Dan R., ch. g. by Tasco Jr.....(Benyon) 6 1 1
Pan Michael, ch. h.....(T. Murphy) 1 6 8
Nervolo, b. h.....(L. McDonald) 2 3 3
Nathan Strauss, b. g.....(A. Thomas) 1 2 5
Frank Yoakam, b. g.....(J. McGrath) 3 4 4
Baron Grattan, b. g.....(Geers) 5 7 2
Belle Mc, b. m.....(J. Hogan) 7 5 7
Major C., b. h.....(Jolly) 8 8 6
Time—2:03, 2:04¼, 2:06¼.

The largest crowd of the meeting attended the races at Oakley Park on Thursday. The attraction of the day was the free-for-all trot. Only three horses went to the post. Snyder McGregor took both heats in close finishes with Wentworth. Dr. Strong broke in both heats and finished third.

Main sheet easily won the 2:18 trot in straight heats from Maud Maxine. Texas Rooker, favorite in the 2:08 pace, had no trouble in taking three straight heats. The track was fast. Summaries:

Pacing, 2:15 class, purse \$2000.
Kruger, ch. g. by Mercury.....(L. McDonald) 3 1 1 1
Bolivar, b. g.....(C. De Ryder) 1 2 2 2
Outcome, g. m.....(W. Snow) 4 3 3 3
Cashwood, ch. g.....(G. Chandler) 2 d
Time—2:08, 2:08, 2:12¼, 2:08¼.

Trotting, 2:18 class, purse \$1000.
Main sheet, blk. b. by Director General..... 1 1 1
Maxine, b. m.....(A. Thomas) 2 2 2
Edna Brook, b. m.....(J. Chandler) 3 3 5
The President, b. h.....(W. Gutarrio) 6 4 3
Black Patchen, blk. g.....(C. Valentine) 10 5 4
Edna C., br. m.....(D. Wilson) 4 7 12
Ashland Dorf, b. h.....(W. Stour) 7 8 6
Joe W., blk. g.....(D. McDonald) 9 6 8
Electric Maiden, b. m.....(Dunbar) 8 10 13
Helograph, b. h.....(H. Henley) 13 11 7
Trixie H., b. m.....(D. McMahon) 12 12 16
Myra B., blk. m.....(W. Dagler) 16 14 11
My Grave, b. m.....(H. Fleming) 11 16 17
Hughes Mc, g. b.....(W. Boggs) 15 17 9
Frank A., g. g.....(Walker) 17 13 11
Belfast, b. g.....(J. Barrett) 14 15 10
Czarina Dawson, b. m.....(E. McCargo) 5 9 dr
Jeanette Cecil, b. m.....(Benyon) d
Time—2:09½, 2:10¼, 2:08½.

Trotting, free-for-all, purse \$1500.
Snyder McGregor, ch. g. by Gilman McGregor..... 1 1
Wentworth, blk. g.....(C. McCargo) 2 2
Dr. Strong, g. g.....(E. Geers) 3 3
Time—2:06½, 2:07.

Pacing, 2:08 class, purse \$1000.
Texas Rooker, b. g. by Texas Jack..... 1 1 1
Fleanor, ch. m.....(M. Johnson) 2 2 4
Larry Ginter, b. h.....(C. Kenyon) 6 4 2
Cambria Mald, b. m.....(Benyon) 3 8 3
Westre, b. g.....(C. Valentine) 4 3 7
Ben F., b. g.....(C. De Ryder) 5 7 5
Hald Hornet, ch. g.....(P. Jolly) 7 5 8
Nancy H., blk. m.....(Beachy) 8 6 6
Time—2:05½, 2:06½, 2:07¼.

Jackson's Napa Soda does not tangle the feet.

AN OLD PACING QUEEN.

In 1867 when Warren H. Peabody was at the height of his fame, drawing the largest salary of any trotting horse trainer of that time, he said that he knew old Pocahontas could pace a mile in 2:00.

"Old Pocahontas was the greatest pacer that ever wore iron, bar none," he began. "There was not a horse of her day that could make her race. Hero was the best we had in those days and she distanced him. I saw that race. Charley Dimmick had brought her east and sold her for a big price, \$2500 was what he got. In those days \$250 was a big price for a pacer. They were not fancied at all in the '50s. Well, Jim McMann got her to train. Jim was a big blacksmith and weighed a good 200 pounds. He was a good fellow, but really knew little about training or driving. Now the idea was that if they could get a good match they must win her out in her first race. I guess they did it all right, but that was her first and last match in New York.

"At that time I had a pacer, Tom Wonder. He had a great flight of speed, but could not last. Tom could pace a quarter in 30, the half close to a minute, and then if I could get him to make the mile in 2:30 I was satisfied. Jim Jamison had a horse, Billy Hopper, something like him. I could drive Billy to the half close to 60 seconds and he would come home in 2:20. Well, I could not work Tom Wonder a mile with Pocahontas, nor even a half. McMann would let me get five or six lengths ahead in the last quarter and then come on. That old mare could eat Tom up in a furlong. I honestly think she could pace that last straight away quarter in 25 seconds. I told Dimmick about her speed years after and he said I was not far out of the way and said it would take Lexington to beat her for a mile.

"On the day of the race Hiram Woodruff came to me and wanted to know what I thought of it. I told him the mare would win. He said the Hero people said their horse was good for a mile in 2:20. Then I told Hiram that a two-minute gait couldn't beat her. 'I guess you're right,' was all he said, and the next thing I knew he was backing the mare. We had hard work to place our money. The two went away and that was all there was to it. Hero broke at the first quarter. In the back stretch the mare fairly flew and it seemed to me as if Hero was a quarter of a mile behind at the upper turn. Just then McMann looked back and tried to pull up. There was a great cloud of dust and it looked as if the old mare might give Hero a chance. All down the home stretch Jim McMann tried his best to check the old mare. I guess he stopped her some. Now Jim was very strong, but he could do nothing with the mare. Hero was way back when she won, in 2:17½.

"I waited until I met Jim and asked him what he was trying to do. I told him that had I done the trick he would have said I was a fool. Now we wanted it a close race and were looking for another match. I will always remember Jim McMann as we walked up the stretch. He looked as if he had lost his best friend. 'Warren,' said he, 'I couldn't help it. I didn't think we were going faster than a 30 gait up the stretch, and I thought Hero was close up. From the upper turn to the homestretch I tried to hold her up. You saw me try all down the home stretch. How fast did we come the last quarter?'

"I told him in 35 seconds. He looked glum. 'If I had just given the old mare her head it would have been in 30 seconds,' he said. We had reached the head of the stretch and he pointed to the turn. There were two ridges of sand three or four inches high. It looked like a sleigh track when you turn a corner in light snow. It was where the wagon wheels had sledged. 'It can't be helped,' said Jim. 'No more chances for a match. Great God! How fast she is.'

"He was right. When anyone talked about a match with Pocahontas Hiram Woodruff would say, 'You can't beat her with a two-minute horse.'

"Now Pocahontas could have paced that mile in 2:12 certain, maybe in 2:10. The wagon weighed 180 pounds, Jim McMann over 200. We used to allow five seconds for a wagon with a 2:30 horse. Dexter could trot a mile in harness in 2:17¼ and his best time to wagon was 2:24. The faster you go the greater the allowance. Call it seven or eight seconds and that day she could have pulled a sulky in 2:04 or 2:05. I guess there is a good five seconds difference in the tracks of 1855 and 1890. And that bicycle sulky is worth six seconds, so they say. With modern tracks, training and sulkies, Pocahontas could pace a mile in 1:56, maybe faster."

Two years after this story was told Budd Doble was shown Peabody's reasoning. Always careful, very conservative, the Nestor of trainers said: 'Warren is right the old mare was very fast, very fast. She was before my day and I have often heard it said she was a two-minute horse. I am not prepared to say she was as fast as the old man claims. One day he told me Johnson was not as fast as she and I don't know but what he is right. One thing is certain. We have not gained so much in speed as many think. I take out Nancy Hanks this spring. Her mark is 2:09. She is going to beat it. How much I can't tell. But what trotter, what pacer, with the exception of Pocahontas, was ever able to give his greatest opponent the handicap of a wagon against sulky and beat him? Yet she distanced the best with ease. I am not so sure but what she was the greatest of all pacers. Warren used to know better than any of us. He saw her and was a good trainer and driver at that time.'

In 1896, just after Billy Andrews had given John R. Gentry his work-out over the old Buffalo Driving park in 2:03 (it would have been a good second faster if the runner hadn't stopped last quarter), Frank Baldwin said:

"He is a good horse, but I have seen a faster pacer."

Gen. John Turner turned and blandly said: "Frank, you must be thinking of old Pocahontas. I have heard it said she could pace in two minutes. What is there in the story?"

"Well," said Mr. Baldwin, "I'll tell you what I know. I saw her down in New Orleans. George Effner was there, too; rode Tippecanoe against her. Charlie Dimmick drove her. Dimmick told us he was going to take the mare to New York and sell her for \$2500. He said the Eastern people would give it if she could show a mile in 2:05."

"That was a big price in those days for a pacer," calmly remarked the General. "It is a good price now. Gentry sold last winter for \$6500. Forty years ago we didn't think much of them. A big price in those days, a mighty good price."

"Good as \$25,000 now," declared Baldwin, "the next time I saw Dimmick he was in Cincinnati. I asked him about the mare. He showed me \$2500 and said: 'She did all they asked, and more, too.'

"Well, if I said I was to get \$2500 for a horse if she could pace a mile in 2:05 and got the money to show for it I don't know, I shouldn't be telling the truth," mildly commented the General.

In the fall of 1896 Frank Baldwin and George Effner were to be found every afternoon at the old livery stable on Franklin street. On the day after John R. Gentry beat Robert J. at Fleetwood the two got to talking about Pocahontas.

"What did she look like, Frank?" asked Mr. Effner.

"She was a big mare, with four white feet and a big white face, and a golden chestnut. Her appearance was all thoroughbred. She looked more like old Lexington than any horse I ever saw. She had a big barrel, but then she was carrying Tom Rolfe at the time; foaled him when on the boat on the way to St. Louis. Her gait was peculiar, close, and her stride was very long. She paced just the way Dexter trotted. Never saw but one horse like her. That was Buffalo Girl. She traced to Pocahontas, you know. How is it? Do I get her right?"

"You remember her pretty well. About all I'll add to it is that she was very rangy. Frank, I've got her picture to a sleigh. Come in and see it."

He led the way into the stable office and pointed to a picture on the wall. There was the old mare to a sleigh. A big chestnut, coming through the bunch with that great stride and the high knee action peculiar to Dexter.

"Looks like her," commented Baldwin, and Effner nodded and added. "She was very fast. I never knew how good she was for though I raced against her, Dimmick was very wise. He told me not to bet against her beating 2:10."

"She was fast enough to beat anything of her day, and I guess she would give Gentry a good race. I'd bet on her."

"I think I would, too."

Pocahontas had her peculiarities. She had two gaits only, a pace and a walk. Cicero J. Hamlin saw her when she had been retired. "I watched her get over a pair of bars half way down," he said. "She hitched over them and then went pacing across the field. It was pretty fast, but not a two-minute clip."

Charles Dimmick spent his old age in Kentucky and frequently claimed that Pocahontas had paced for him a mile in two minutes. Of course many ridiculed the statement. But a man named Horatio Gaines, of St. Louis, at one time printed a signed statement that one morning in the fall of 1854 he went to the old Queen City track in Cincinnati and timed Pocahontas in a trial. He said that the pacer was accompanied by a runner, which carried her to the half in 1:10 and then quit. There the mare was given her head and came to the half in 58½ seconds. Mr. Gaines stated the Queen City track was over a mile and slow at that. He added that he would not be surprised to hear that she had paced a mile over any of the fast New York tracks in two minutes or better. Mr. Gaines expressed a belief that a half in 58½ was sufficient to carry the mare way under the two-minute mark.

Pocahontas was well bred. She was by Iron's Cadmus, a son of Cadmus, by American Eclipse. Cadmus was a thoroughbred and, it is claimed, a fair race horse. Iron's Cadmus was taken to Ohio. The dam of Pocahontas was by Big Shakespeare, a son of Shakespeare.—Horse World.

LAST DAY AT COLUMBUS.

The Columbus Grand Circuit meeting came to a close on Friday, of last week. Nathan Strauss, the ten year old gelding by Director paced the fastest race of the circuit this season in the free for all, stepping two heats in 2:03½. The races resulted as follows:

Trotting, 2:19 class, consolation, purse \$2000.
Angle, ch. m. by Axtell.....(Samnders) 2 1 1
Clarita W., ch. m.(Geers) 1 2 2
Time—2:12¼, 2:10½, 2:12.

Pacing, free-for-all, purse \$1200.
Nathan Strauss, b. g. by Director..(Thomas) 1 1 1
Nervolo, b. h.(A. McDonald) 4 4 2
Frank Youkam, b. g.(McGrath) 2 5 4
Dan R., ch. g.(Benyon) 6 2 6
Locanda, br. h.(Snow) 3 3 5
Baron Grattan, b. g.(Geers) 8 8 3
Major C., b. h.(Jolly) 5 7 8
Belle Mc., b. m.(Hogan) 7 6 7
Time—2:03½, 2:03½, 2:07.

Trotting, 2:08 class, purse \$1200.
Kid Shay, b. g. by Nitrogen.....(Rosemire) 1 1 1
Turley, br. g.(Geers) 2 5 2
Robert Mc., b. g.(Jolly) 5 2 5
Jim Ferry, g. g.(Grauk) 3 3 3
John Caldwell, b. g.(Snow) 4 4 4
Hardwood, blk. g.(Benyon) d
Time—2:07¼, 2:07½, 2:08½.

VOLUNTEER SEES KLATAWAH 2:05½.

Without doubt one of the greatest horses ever bred in California is Klatawah, whose three-year-old record of 2:05½ pacing has never been beaten since he made it in 1898. He was bred at Oakwood Park Stock Farm and, as all our readers know, is by Steinway, the stallion which Sam Gamble selected as premier for that great breeding farm, and out of Katie G. by Electioneer, a mare that Mr. Gamble also selected to mate with Steinway. Katie G. has proved herself one of the greatest of broodmares and is beyond question Electioneer's greatest daughter. In last week's Horse Review, Volunteer gives an account of a visit to Danforth Farm, Illinois, where Klatawah is now owned, and the following is an extract therefrom:

As he stands today I consider Klatawah one of the most superb living specimens of the light harness stallion. In general conformation he approaches nearer the type of the blood horse than any others of his breed—save one or two—that I can recall. None of his photographs begin to give an accurate idea of him. He lacks but a fraction of an inch of sixteen hands and stands well off the ground. Involuntarily one is apt to look at a horse's head and legs first. Klatawah's head—which surmounts a long, elegantly crested neck—while distinctly masculine, is equally handsome. It is lean and bony, without a suggestion of grossness, the muzzle taper, nostril delicately modeled, eye beautiful and ear of perfect shape and the smallest I can recollect of seeing on a 16-hand horse. His expression, as you look him full in the face, is amiability itself and that is his temperament. To strangers—or, at least, to me—he was affability personified. He could be driven on the road with safety by any woman at all clever with the reins, being quite fearless.

His limbs, when one considers that he was trained to a record of 2:18½ at two and 2:05½ at three, would surprise an exacting critic. They look, almost, as if he never had been trained. Structurally they are models; flat and cory, the bone itself is heavy, yet the limbs appear slim—which is the hall-mark of true quality in a high-bred horse. The hind leg is unusually straight—a point which some judges object to, but one that I personally prefer. The hook could not be improved.

Comparatively, I should call Klatawah, while he does not lack in length, a short, rather than a long-bodied horse. The lines of his body are beautifully proportioned, and unite with those of his entire physique to produce a total impression of symmetry rare in a stallion of any breed. This symmetry is as clearly apparent whether you look at him broadside, from the front or from the rear—a test so severe that it is seldom a horse emerges satisfactorily from it.

The impression was intensified when I got up behind him. Many a horse—most horses, in fact—present a certain ungainliness from that point of view. Klatawah, I am almost tempted to say, looks better from that angle than any other. His carriage is princely—not flashy, but a aristocratic. He is a natural trotter and can pull two men in a buggy a 2:20 gait with scarce an effort. I rode some six miles behind him and never, during that time, did he take a step on the pace. His trotting gait is bold, free and buoyant, and I have no doubt that he could be given a very fast trotting record.

To complete my description I should add that Klatawah is a rich bronze bay with black points, a small star and the off hind ankle white half way to the hock. His tail is long and full, but his mane is light rather than heavy—again an eloquent testimony of "blue blood." He is a horse of rugged health and great constitutional vigor.

Editor Parlin of the American Horse Breeder says: "A suggestion to breeders that has often been repeated by the writer during the past twenty-five years is mate your best mares of Morgan descent with the best stallions of the Hambletonian family within reach. Keep right on doing so, whether the aim may be to produce first-class roadsters or first-class race winners. This combination of blood is more likely to produce both than any other that has yet been discovered."

Mr. E. D. Dudley of Dixon advertises for sale the handsomest two-year-old Dablo colt in California. He is out of the mare Babe by Dawnlight, second dam the famous mare Bee by Sterling, that is the dam of McFadyen (2) 2:15½, third dam Flash, dam of Javelin 2:08½, etc., by Egmont. This colt is paid up on in the Breeders' Futurity and is an excellent prospect.

Stamboulette 2:10½, owned by Mr. Richardson, is now at Fresno and will probably make the season of 1906 there at the Fresno track. This son of Stamboul is one of the grandest looking stallions in the State and can show a quarter in 30 seconds almost any time. No better gaited trotter ever wore harness and his breeding is very choice.

Nutwood 2:18¾ is now credited with 135 trotters and 36 pacers that have made records in standard time, a total of 171. Onward 2:25¼ has to his credit 145 trotters and 41 pacers, a total of 186, which is the greatest number of standard performers got by any sire that ever lived.

The most severe disappointments of the season are the trotters Country Jay 2:10, that was sold early in the season for \$10,000, and Deloree 2:09¼, for which her present owner paid \$18,500 a few weeks since. Both have gone lame.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

WILD RICE SEED.

The United States Department of Agriculture recently published a bulletin on wild rice seed, by J. W. T. Duvel, Assistant in the Seed Laboratory of the Bureau of Plant Industry. The subject is one that has been a matter of much interest to many of our sportsmen. Efforts have been made to grow wild rice at various places on the coast, but unless we are very much mistaken, every attempt heretofore has proven barren of results. Mr. Achille Roos has lately received a shipment of rice seed from a point in Ontario, which we believe has been properly handled to insure germination in the brackish or fresh water ponds of the San Pablo Gun Club. The seed was gathered but a month or so ago. It is to be hoped the effort will be a successful one. A large quantity of the seed, was sometime ago planted in the ponds of the Elkhorn slough preserve of the Empire Gun Club. Unfortunately the seed was too dry when planted for not a single blade of wild rice from that planting ever gladdened the eyes of the sportsmen interested. The data compiled by Mr. Duvel is the following:

Wild rice is considered one of the most important foods for wild ducks and other waterfowl, and a large number of inquiries have been received from members of gunning clubs throughout the United States asking where good, germinable seed can be secured. It is quite generally recognized that wild rice seed loses its vitality if allowed to become dry, and better methods of storing the seed during the winter have long since been demanded.

The results of investigations begun two years ago show that wild rice seed can be handled without any deterioration in vitality if it is harvested and stored according to methods outlined in the present paper.

The distribution of wild rice is now reported from New Brunswick and Assiniboia south to Florida, Louisiana, and Texas. There are, however, comparatively few localities in which it grows abundantly.

Good reasons exist for assuming that this area can be extended to include all fresh-water lakes, as well as swamps and river bogs, where the water does not become stagnant, throughout the whole of North America south of latitude 55 degrees north. Wild rice also grows luxuriantly along the lower parts of many rivers of the Atlantic Coast States, the waters of which are affected by the action of the tide to a considerable degree, and consequently contain an appreciable quantity of salt. It has been shown that the maximum degree of concentration of salt water in which wild rice plants can grow successfully is equivalent to a 0.03 normal solution of sodium chlorid. This concentration corresponds to 0.1755 per cent by weight of sodium chlorid, which is sufficient to give a slight salty taste to the water.

While it is well recognized that the habitat of the wild rice plant is in shallow fresh water, it is now known that it will grow luxuriantly in water containing little less than two-tenths of 1 per cent of sodium chlorid. Occasional plants have been found growing in water which contained, for short periods at least, nearly double that amount of salt. These facts indicate the possibility of a much wider range of conditions to which this plant may be subjected without hindering its development. It is not beyond the range of possibility—indeed, it is quite probable—that by careful selection plants may be obtained which will thrive on soil that is comparatively dry, at least in places in which the water can be drawn off gradually during the latter part of the growing season.

In September, 1904, Mr. G. C. Worthen, of the Bureau of Plant Industry, collected a cluster of wild rice plants which were growing on the Potomac Flats, near Washington, D. C., in soil which was sufficiently dry to permit the use of a 2-horse mowing machine for cutting down the rank growth of vegetation. This was newly made land, and in all probability the seed giving rise to this cluster of plants was pumped in with the dirt from the Potomac River the year previous.

This amphibious type once established, it will undoubtedly carry with it a strain of seed which can withstand considerable drying without any marked injury to its vitality. Such being true, the methods and difficulties of propagation from seed would be greatly simplified.

Simultaneous with establishing an amphibious type should come the selection of seed plants which are capable of retaining their seed until the larger part of it has reached maturity. These two steps once made, the future of wild rice as a cereal will be assured.

The greatest difficulty to be overcome in extending the area for growing wild rice is the poor germination of the commercial seed. Inasmuch as wild rice constitutes one of the most important foods of wild ducks and other wild waterfowl, many individuals and most of the gunning clubs east of the Rocky Mountains have been asking the question, How can we propagate wild rice from seed in order to establish better feeding and fattening grounds for our game birds?

The many failures in the propagation of wild rice from seed have been due to the use of seed that had become dry before sowing, or to the fact that the seed when sown fresh in the autumn had been eaten by ducks or other animals or was carried away by heavy floods before germination took place.

It is now very generally known that the seed on wild rice, if once allowed to become dry, will not germinate, save possibly an occasional grain. In its natural habitat the seed, as soon as mature, falls into the water and sinks into the mud beneath, where it remains during the winter months, germinating the following spring if conditions are favorable.

Heretofore the plan generally followed, and the one usually recommended by those who have given some attention to the propagation of wild rice, was practically that of natural seedling; that is, to gather the seed in the autumn, as soon as thoroughly mature, and, while still fresh, to sow it in 1 to 3 feet of water.

It must be remembered that the bulk of the seed remains dormant during the winter, germinating first the spring after maturing; consequently, with but few exceptions, fall seeding is unsatisfactory and unreliable. Fall seeding is likely to prove a failure for three reasons: (1) Wild ducks and other animals of various kinds eat or destroy the seed in considerable quantity before it has had time to germinate the following spring; (2) much of the seed is frequently covered so deeply with mud that washes in from the shore during the winter that the young plants die of suffocation and starvation before they reach the surface; (3) in some cases a large quantity of the seed is carried away from the place where sown by the high waters and floating ice prevalent during the latter part of the winter and early spring.

In exceptional cases these difficulties can be overcome; under which circumstances autumn sowing may be preferable to spring sowing. In the majority of cases, however, much better results will be obtained if the seed is properly stored and sown in the early spring, as soon as the danger of heavy floods is passed and the water level approaches normal.

In sowing the seed considerable care must be exercised in selecting a suitable place, securing the proper depth of water, etc. Good results can be expected if the seed is sown in from 1 to 3 feet of water which is not too stagnant or too swiftly moving, with a thick layer of soft mud underneath. It is useless to sow wild rice seed on a gravelly bottom or in water where the seed will be constantly disturbed by strong currents.

Previous to this time, save in a few reported cases, the seed which was allowed to dry during the winter and was sown the following spring gave only negative results. It is now definitely known that wild rice, if properly handled, can be stored during the winter without impairing the quality of germination to any appreciable degree, and that it can be sown the following spring or summer with good success.

The vitality of wild rice seed is preserved almost perfectly if kept wet in cold storage. Nature's method of preservation. This method of storage implies that the seed has been properly harvested and cared for up to the time of storage. The seed should be gathered as soon as mature, put loosely into sacks (preferably burlap), and sent at once to the cold-storage rooms. If the wild rice fields are some distance from the cold-storage plant the sacks of seed should be sent by express, and unless prompt delivery can be guaranteed it is not advisable to send by freight even for comparatively short distances. It is very important that the period between the time of harvesting and the time when the seed is put into cold storage be as short as possible. If this time is prolonged to such an extent as to admit of much fermentation or to allow the seed near the outside of the bags to become dry during transit, its vitality will be greatly lowered.

It is not practicable to give any definite length of time which may elapse between harvesting and storing, inasmuch as the temperature, humidity, and general weather conditions, as well as the methods of handling the seed, must be taken into consideration. Let it suffice to say, however, that the vitality of the seed will be the stronger the sooner it is put into cold storage after harvesting.

As soon as the seed is received at the cold-storage plant, while it is still fresh and before fermentation has taken place, it should be put into buckets, open barrels, or vats, covered with fresh water, and placed at once in cold storage. If there is present a considerable quantity of light immature seed or straw, broken sticks, etc., it will be profitable to separate this from the good seed by floating in water preparatory to storing. The storage room should be maintained at a temperature just above freezing—what the storage men usually designate as the "chill room."

When taken from cold storage in the spring the seed must not be allowed to dry out before planting, as a few days' drying will destroy every embryo.

Seed which was stored under the foregoing conditions from October 19, 1903, to November 15, 1904, 393 days germinated from 80 to 88 per cent. Another lot of seed, which was stored on October 6, 1904, and tested for vitality on April 17, 1905, germinated 79.8 per cent.

The foregoing conclusions are based on the results obtained from two series of experiments as follows:

In October, 1903, a box of wild rice seed was received from Ontario, Canada. This seed, as soon as gathered was loosely packed in moist sphagnum and sent by express to the Seed Laboratory of the United States Department of Agriculture. After a few days, while it was yet moist and before any fermentation had taken place, the seed was divided into four lots

for special treatment, as follows:

(1) Seed submerged in water and placed in cold storage at a temperature of 32 degrees to 34 degrees F.

(2) Seed submerged in water and placed in cold storage at a temperature of 12 degrees F. The seed was soon embedded in a solid mass of ice and remained so until samples were taken for test.

(3) Seed, without the addition of water, put into cloth bags and kept in cold storage at a temperature of 32 degrees to 34 degrees F.

(4) Seed, without the addition of water, put into cloth bags and kept in cold storage at a temperature of 12 degrees F.

In October, 1904, a second consignment of seed was received from Minnesota, and the following additional storage experiments were made by Mr. C. S. Scofield, of the Bureau of Plant Industry.

(5) Seed submerged in water and placed in cold storage at a temperature of 32 degrees to 34 degrees F., as in No. 1.

(6) Seed submerged in water and placed in cold storage at a temperature of 12 degrees F., as in No. 2.

(7) Seed submerged in water in a galvanized-iron bucket and stored on the roof of the laboratory building. The water was changed daily when not frozen.

(8) Seed submerged in water in a galvanized-iron bucket and stored on the roof of the laboratory building, as in No. 7. In this case the water was not changed save to replace the loss due to evaporation.

(9) The conditions for No. 9 were the same as those for No. 8, except that air was forced into the water daily when not frozen solid.

Samples of seed were taken from the different lots and tested for vitality at irregular intervals throughout the time of storage, which, in the former series, extended over a period approximately thirteen months and in the latter series over a period of little more than six months.

Experiments Nos. 1 and 5.—The seed which was submerged in water and stored in the "chill room" showed no deterioration in vitality. The results of the final tests gave a germination varying from 79.8 to 88 per cent. This is practically Nature's method of preserving the vitality of the seed during the winter.

Experiments Nos. 2 and 6.—The seed which was submerged in water and stored at a temperature of 12 degrees F. was all killed before the spring following the date of storage. Soon after being placed in storage the water was frozen solid and the seeds were embedded in a mass of ice, in which condition they remained throughout the experiment, a portion being cut out from time to time for germination tests. The complete loss of vitality in these two lots of seed is attributed not to the freezing directly, but to the thorough desiccation as a result of the continuous low temperature.

Experiments Nos. 3 and 4.—The samples of seed which were stored in cloth bags at the temperatures of 32 degrees to 34 degrees F. and of 12 degrees F. had, for all economic purposes, entirely lost their vitality. The average percentage of germination, as shown by the 37 tests made from each of the two lots, was less than five-tenths of 1 per cent.

Experiment No. 7.—The seed which was submerged in water and stored on the roof of the laboratory building, the water being changed daily, showed a good percentage of germination when the last vitality tests were made. If only a small quantity of seed is desired for the spring planting and cold storage can not be readily secured, good results may be obtained by this treatment; but it is much less certain and probably more expensive than keeping the seed in cold storage, and for this reason is not recommended. The success of this method will likewise depend largely on the temperature of the water.

Experiments Nos. 8 and 9.—On April 22, 1905, samples taken from each of these two lots of seed showed a marked deterioration in vitality. Thoroughly mixed samples from No. 8 showed a vitality of only 58 per cent, while No. 9 had deteriorated to 14.3 per cent.

Too much care can not be given to the matter of packing the seed for transportation, for unless the packing is properly done the vitality of the seed will be destroyed during transit. What is here said applies to fresh seed which is to be sown in the autumn, as well as to seed which has been kept in cold storage during the winter. It must not be forgotten, however, that the vitality of cold-storage seed is more quickly destroyed on drying than that of fresh seed.

For transportation the seed should be carefully packed, with moist sphagnum, coconut fiber, or fine excelsior, in a loosely slatted box. If the time of transportation does not exceed five or six days no special precautions need be taken as to the temperature. During the period of transportation it is quite probable that some of the seed will germinate, but if sown at once growth will not be retarded and the roots will soon penetrate the soil and anchor the young plants.

If the time of transportation is necessarily long, it is recommended, if the best results are desired, that some provision be made for a reduced temperature. The nearer the temperature approaches that of freezing the better. It has been demonstrated, however, that a fair percentage of seed will remain germinable for a considerable time if packed as above described.

On October 10, 1904, Mr. C. S. Scofield sent a small quantity of wild rice, packed in moist sphagnum moss in a well-ventilated box, to Doctor De Vries, of Amsterdam, Holland. On October 14 or 15 this box was placed in cold storage on the steamer in New York Harbor. The box of seed was received by Doctor De Vries in good condition on November 2, twenty-one days after the seed was packed for shipment.

The samples were tested (1) between folds of blotting paper—our regular method for testing the germination of most seeds—and (2) in water. Nature's method of sowing wild rice seed. The latter method gave much better results and was the one finally adopted for the laboratory tests. The seed should be covered with water, the water in the dishes to be changed daily.

Plate I shows the importance of making the germination tests in water, as described in the foregoing paragraph. The seed was covered with water and placed in a germinating chamber maintained at an alternating temperature of 20 degrees C. (68 degrees F.) for eighteen hours, and 30 degrees C. (84 degrees F.) for six hours, until the majority of the seeds had germinated. At this stage the dish containing the seeds was transferred to the worktable, which was exposed to the temperature of the laboratory—approximately that of a living-room. The water in the dish was changed daily during the period of germination, and water was afterwards added at irregular intervals to replace the loss by evaporation.

Germination tests were made at constant and alternating temperatures, ranging from 15 degrees to 35 degrees C. (59 degrees to 95 degrees F.). While no effort was made to show the minimum and maximum temperatures of germination, the percentage was somewhat reduced at a constant temperature of 35 degrees C., and the maximum is not much above that. All of the other temperatures gave good results. The lower temperatures, however, were slightly more favorable than the higher. These facts are valuable to show that the wild rice plant can thrive in either warm or cold water, but better, perhaps, in northern than in southern latitudes.

Summary.—(1) Under no circumstances should wild rice seed which is intended for planting be allowed to dry. Dried seed will germinate but rarely and should never be sown.

(2) Wild rice seed can be stored without deterioration if it is gathered as soon as matured, put into barrels or tanks, covered with fresh water, and, before fermentation has set in, stored at a temperature of 32-34 degrees F. Seed treated in this way germinated as high as 88 per cent after being in storage 393 days. Fresh seed seldom germinates better, and usually not so well.

(3) After the seed is taken from cold storage it should not be allowed to dry. The vitality of cold-storage seed is destroyed on drying even more quickly than that of fresh seed.

(4) For transportation the seed should be packed in moist sphagnum, cocoanut fiber, or fine excelsior. If not more than five or six days are required for transit, no special precautions need be taken for controlling the temperature; but if the time for transportation exceeds six days, provision should be made for a temperature sufficiently low to prevent marked fermentation. A temperature approximately freezing will give the most satisfactory results.

(5) Wild rice can be sown either in the autumn or in the spring. Spring sowing is preferable, thus avoiding the danger of having the seed eaten or destroyed by wild ducks or other animals during the fall or winter, or of its being buried or washed away by the heavy floods of late winter or early spring.

(6) Wild rice should be sown in the spring in from 1 to 3 feet of water which is neither too stagnant nor too swiftly moving, as soon as the danger of heavy floods is passed.

(7) Wild rice is of the greatest importance as a food for wild waterfowl, likewise a delicious breakfast food for man, and the area in which it is extensively grown should be extended. It will grow luxuriantly in either warm or cold water; furthermore, it can be grown successfully in water which is slightly salty to the taste.

(8) In determining the vitality of any sample of wild rice seed the germination tests should be made in water—the condition under which the self-grown germinates.

(9) The seed will germinate well at temperatures ranging from 15 degrees to 30 degrees C. The maximum temperature of germination is above 35 degrees C. (95 degrees F.), but better results are obtained at lower temperatures.

The seed of wild rice sometimes called Indian rice, or water oats (*Zizania aquatica* L.), has always been a very palatable food among the Indians, especially those of the upper Mississippi Valley. Of recent years wild rice has found a place on the menu card of some of our best American hotels. The rich and highly nutritious grains, together with the slightly smoky flavor it has when properly prepared, make it an extremely palatable article of diet. If it were not for the difficulties of harvesting the seed and preparing the finished product for market it is probable that wild rice would find a place in many American homes.

At present, however, the greatest interest in wild rice is created by the value of the seed as a food for wild waterfowl, particularly wild ducks. As a result of this interest the propagation of wild rice from seed has now become a question of considerable importance. That there are favorable districts for the growth of wild rice on the Coast is believed by a number of those interested, once a start has been made it is only a question of a comparatively short time when the much desired wild rice will be growing on many preserves, if not on wild rice farms as a market cereal.

GOSSIP FOR SPORTSMEN.

Waterproofing Silk Lines.—Not long ago I referred to some experiments I had made in attempts to waterproof soft braided silk lines. Up to that time I was not very well satisfied with the results, but since then I have used several silk and linen lines saturated for a brief time in a solution of paraffin and benzine, and am quite sure they have been im-

proved somewhat, or at any rate no harm was done, states a writer in a sporting goods journal.

An angling friend has suggested that I did not soak the lines long enough in the solution, but he believes that if they are soaked in it for twenty-four hours, then dried slowly, results should be quite satisfactory. This seems plausible to me, in view of the action of the line so far tried after saturation for a half hour or more.

I have fished in salt water with a small braided linen line saturated for half an hour in benzine and paraffin a month previously, and which seemed to be perfectly waterproof when used immediately after drying, but which became wet through using a short time. Subsequent use of this line surprised me, for it seemed to be improved a good deal, although when drawn through the fingers none of the paraffin came off the surface as at first. In long casts little water came in on the line when it was reeled in, and it would lie on the surface like a feather until strain was put on the bait. And although the business end of the line would get wet after continued use, it did not swell badly, as before treatment, nor did it seem to stick to guides and tips.

A favorite line of raw silk, used on a casting-rod, was also treated and used during a week's fishing. This is a very soft line, size "H," and soaked up water like a sponge before treatment. Since then, however, it shows some improvement—almost as much as the linen line referred to above. Fishing in waters in which there was considerable vegetable growth, either suspended in the water or on the surface, it did not seem to pick up matter to clog the tip or guides. Altogether, there seems to be some merit in the treatment. At any rate, it seems that if paraffin and benzine will waterproof tents and the like, why will the solution not be good for fishing lines? As an example, I have a triangular awning which was originally used merely to shade my tent from the sun's rays. It is common bleached muslin, or sheeting. It was treated more than three years ago as an experiment. It turned water then like a duck. Within a month it was used again in camp. As it was suspended tightly between three trees, and also guyed between all corners, after a heavy downpour of rain a barrel or so of water was caught in it and held until the weight was too much for one side or the other, when most of it would run off. But none of the water came through this thin muslin, which had alternately been carried in a wad in the bottom of duffle-bags, folded, whipped by the wind, etc., until one would think it little better than a sieve. Still, it is as soft and pliable as when it came from the store.

After the appearance of my previous communication on this subject Mr. J. E. Hindon Hyde sent me a small piece of a braided linen line that the manufacturers had waterproofed with a preparation on which he has secured a patent. He claims his preparation will not rot silk or vegetable fibres, and will withstand the action of the salts contained in salt water. The line from which the bit was sent me was cut had been submerged in Long Island Sound for six weeks, but he said he could not find that it had been injured thereby. It seems softer than an enameled silk line of equal size, and an examination shows that the waterproofing preparation penetrated to its core. I understand that the manufacturers have experimented with this line until they are satisfied with it, and that it will be in the hands of jobbers within a short time. It will be put up in coils on cards bearing two fishes, the trade-mark of the manufacturers, who do not sell lines in their own name, as they market all of their goods through the jobbers.

The braided silk lines called Saline, and sold under the trade-mark mentioned during the past year, are also treated under Mr. Hyde's patent, and were used in fresh water with success. Quite recently Saline enamel finish silk lines for use in salt water have been made, and it is my good fortune to own one. The claim of its makers, that it is absolutely unaffected by any alkaline substance, and will stand the ocean water as well as any fresh water, is a very strong one, but after using one of these lines for a week I like it very much. Mine is size "H," and it was used in salt water where there is much vegetable matter. Water does not affect the line at all, unless it improves it in casting. It is more flexible than an ordinary enameled line, picks up no foreign matter, and runs off the reel smoothly without balling up. One thing I have noticed, is the extreme sensitiveness of this line, the strike of a fish being communicated to the angler's hand very plainly through it. I hope it will wear well, for a line as small as this, which can be used in salt or fresh water, should prove a treasure.

Hunting in Shasta County.—Notwithstanding the deer shooting season is near its close knowing sportsmen are still getting bucks and enjoying healthful outings. A recent trip to the far recesses of the mountainous country of Shasta county made by a party of local sportsmen and associates, was a revelation in the nature of shooting and fishing possibilities to be found in a seldom visited district.

D. M. Hanlon and Frank P. Sheldon of this city, and Charles E. Mayfield, George Nelson and F. E. Shields of Sulsum made up a party of hunters who three weeks ago enjoyed a ten days' hunt in the mountains that was a memorable outing in many respects. The party journeyed to Castella by train, where they met Charles Loftus, an experienced mountain guide, who provided saddle horses and pack mules. Leaving Castella early one morning the cavalcade followed the "Tom Nell Trail" and made camp at 1:30 p. m., near the junction of Squaw and Tom Nell Creek, which streams were found to be teeming with splendid trout of good size.

The party made a stay of three days, enjoying the grand fishing to the utmost. On the advice of the

guide hunting was postponed until another location, in the heart of the rough country, fifteen miles east of Squaw creek was reached. The guide promised when that point was reached to provide a plethora of deer and bear hunting. Near the first camp many does and fawns were seen but bucks were too wary to show up to any extent. A slight tinge of excitement was vouchsafed the campers, for bear tracks were discovered all about the camp each morning, showing that bruin had scented the camp pots and had been nightly prowling for food scraps.

The hunters broke camp on the morning of the fourth day and struck out over an exceedingly rough country, ignoring trails and working east fifteen miles when a new camp was pitched in a hunting district that came up to the guide's laudatory description. The next morning Mayfield made the first kill, a large eight-point buck, Nelson evened matters by bagging a 250 pound black bear. Four big bucks and eight does were seen the first day. The following day Dan Hanlon dropped a fair sized buck and Sheldon and Mayfield worked their repeating rifles unsuccessfully at one of the largest black bears the guide had ever seen in that section. Sheldon claims the bear was large as a Pullman car. On the last day of the hunt the hunters saw and jumped more deer than any of them had ever seen before. The country seemed to be alive with venison. Sheldon, Nelson and Mayfield each killed a buck.

The party were soon satiated with deer hunting and had as much venison as they wanted, taking the smells out of their rifles they returned to camp not wishing to wantonly kill deer they could not use. Seventeen bucks were counted at different times standing and watching the hunters, none of the animals were over 300 yards distant, a number of these deer could have easily been killed. Having but one mule for packing out the venison, it would have been wasteful slaughter to have dropped any more bucks. One of the deer Sheldon killed had eleven points. Quail and grouse were very plentiful in the section visited, but were unmolested as the season for shooting these birds is not open until October 15.

Mr. Hanlon states that the hunting territory visited is one of the best combined fishing and hunting districts it has ever been his good fortune to get into.

Shark Fishing a Honolulu Sport.

One of Honolulu's most exciting pastimes is shark fishing. Large sharks abound off Honolulu Harbor, and a party of fishermen may usually count on bringing back one or two sea monsters from eight to fourteen feet long by going three or four miles from shore. The fish may either be harpooned or hooked, the latter method being the easier. The harpooning is more dangerous and more difficult.

The shark fishers need a small launch, a dead horse, some harpoons or hooks, and some large caliber rifles. The horse is sometimes killed a day or two before the expedition, as sharks are supposed to like their horse meat "high." This is not necessary, however, and is not advisable, for there is no special pleasure in dragging through the harbor a horse that has been dead long enough to really resent it.

The horse is tied at the end of a rope and left to float about sixty feet away from the launch out in the open sea, and then the wait for sharks begins. A shark will usually show up in a very short time. At a distance of sixty feet he is a long green object of indefinite outlines. He approaches the dead horse slowly, until a few feet away, and then veers off to one side and disappears. But he always returns. Over and over again, sometimes for an hour, he will circle about the dead animal, seeming to be as suspicious as any fox.

While the shark is making these repeated investigations the bait is slowly drawn toward the boat. Some interesting glimpses of the shark are obtainable during this process. He will slowly glide through the water up to the food, and then suddenly turn on one side and take a bite. If it is close enough one gets an idea of what he can do in the biting line. In an expedition last month dogs were used as bait, as a horse was not obtainable. Within three feet of the fishers on the boat a huge shark turned, opened his jaws, and seized the dog. A large dead dog was tied to the rope. There was a wriggle of the huge green-looking body, a splash of surface water and the shark moved on. The dog was bitten clean in half.

When harpooning is to be done, the bait is drawn gradually closer until the shark comes right up to the boat. The harpoon is plunged into him and battle begins. The shark will plunge for deep water and tow the boat at a rapid pace. His strength is extraordinary, and the fight is sure to be a long one. There is nothing for it but to tire him out, and the only way to do this is to let him struggle as he will. Gradually he is drawn nearer and nearer to the boat, and soon he is hauled to the surface in a condition approaching exhaustion. Then the rifles come into play, but at the first shot he will often carry the harpoon and rope off with him again and repeat the fight.

There is a spot under the gills, where the main artery is located, where a fatal wound can be inflicted with a large rifle bullet, but shooting in a rocking small boat is not likely to be accurate, and the spot is seldom reached until after firing several shots.

The sharks are more easily hooked than harpooned. From the side of the boat they may be seen swimming about below. The use of a box with a glass bottom makes possible a splendid view of them. On the occasion already referred to the other half of the bitten dog was placed on a large hook and let down among them. Through the glass a huge shark was seen slowly to approach, turn, and seize the bait. In some way or other the hook failed to catch, and the shark let go when the rope was jerked. But he came back and seized it again. Two men pulling as sailors

pull on a halyard, slowly drew him to the surface, where a fine view was had of his head and jaws, with their five rows of sword teeth. This fellow was settled after seven rifle shots.

Duck and Quail Plentiful—Reports from marsh and upland districts that have been under the surveillance of sportsmen, who are awaiting the 15th of October, are to the effect that both ducks and quail are plentiful, the breeding season for the latter game bird having been generally very favorable.

As to the ducks, early storms up north have already caused the appearance in the bay marsh districts of big flocks of northern migrants. In the home breeding grounds, about the bay counties district, the Sacramento, Yolo and San Joaquin, etc., mallard and teal, with a good number of sprig are reported to be very numerous.

At Mount Eden and about that section of the Alameda marshes, sprig are very abundant. In the Alviso marshes and further south in the Monterey marshes, ducks are also plentiful, particularly so on the Empire Gun Club preserve at Elkhorn Slough.

Should rain fall before the opening of the season, October 15th, there will be a scattering of the marsh and tule flocks that will cause the hunters much chagrin.

Eel River Fishing—Despite several statements in print that fishing in Eel river has been backward this season recent returning anglers from that famous stream are positive in saying that the fishing to be had within two weeks never was better for years past. Dr. George Lane states that the fish run from a half pound up to three and four pounds and there are enough of these to satisfy the most enthusiastic angler. Dr. Lane stopped at Weymouth's. At Greig's, Fortuna, a number of anglers have been having good sport. Mr. Frank Maskey is authority for the statement that there has been good fishing on Eel river ever since the early days in August.

Striped Bass Fishing—The dull period in striped bass angling has been broken into at last, according to a reliable report from Eckley station, near Crockett, on Carquinez Straits. Anglers have been anxiously awaiting the appearance of the fish. They have long been due, but where they would appear, or what particular water was to be their resort for the time being, was regarded as problematical. It appears that the straits in and around Eckley and Crockett is the present selection of the fish for breaking the angling deadlock and holding receptions for the entertainment of the rodsters.

For two days the fishermen last week made phenomenal catches. The trolling spoon is the lure. Two anglers one day landed 300 pounds of bass. In twenty minutes Charles Lee caught sixteen fine bass. The fish run from three to fifteen pounds in weight. Anglers who make the trip to Eckley station or Crockett will have no difficulty in procuring trolling boats. The best catches have been made at Eckley, in the coves between the warehouses. The Grangers' Inn, presided over by John M. Golobock, will be found a good place for anglers to put up at when visiting Eckley station.

A Cougar Hunt in Colorado—Mr. C. A. Hardy gives an interesting account of a lion hunt in Northwest Colorado, when the mercury indicated ten degrees below zero. After describing the discovery of the track of the lion, and the sending of the dogs on to find the big cat, the writer proceeds: I have seen and participated in rides after the hounds, both in the East and West, where the only danger was to be apprehended from beneath; but when one has to watch both ground and air, and to dodge the attacks of a labyrinth of protruding branches, as well as keeping a firm seat, the difference between fox hunting and lion hunting is marked. We must have ridden three miles through thickets and over fallen trees, sometimes getting off and leading where the descent was too precipitous, before we came within hearing of the dogs. Now and then a long quavering bay reached our ears, but it was not until we had crossed the last ridge and were riding down into the gulch bottom that the clamour of the dogs broke plainly on the wintry air; and this time, instead of notes long drawn out, it sounded quick and sharp, a perfect babel of angry sounds. Upon hearing our approach the dogs redoubled their noise. Before coming within sight of them we dismounted, hobbled our horses, and softly advanced, taking care to keep hidden among the trees, for fear the lion would jump at sight of us; for, contrary to the general opinion, mountain lions are cowards, and fear man above all things. Sure enough, there, some 20 feet above ground, bracing himself amongst the topmost branches of the green cedar, crouched the "great cat," complacently eyeing the dogs beneath, and occasionally giving an angry spit that only made them rage the fiercer. One of the hounds was so carried away by the sight of his inveterate enemy, that, in his frenzy, and aided by the thickly spreading limbs, he had succeeded in climbing two-thirds of the way up the tree. But, even as we looked, he lost his precarious foothold and fell to the ground amid a shower of bark and needles. The tree that the lion was in stood on a steep hillside, and as we circled about to approach it from above, one of the party took his stand on the lower side and focussed his camera on a clear spot where in all probability the lion would land. When he gave the word, we came into full view, and opened the bombardment with sticks and stones.

The lion shot out from the green branches, and landed full twenty yards down the gulch side. The dogs, unplussed for an instant, by the suddenness of the move, broke into a clamorous uproar, and took after the lion, which had nearly a hundred yards' start, and was making huge leaps along the top of the ridge we were on. It was not long before they caught up with him, for the lion, although covering

some nine or ten yards in each leap, had to stop and gather himself for each spring. Finally he was forced to stop and bay his pursuers on the little point of rock in which the ridge terminated. He stood them off, as we could ascertain from the noise, until we rode up; then, preferring a leap of thirty feet to the gulch below to running the gauntlet of his new enemies, he vanished over the edge of the rim rock, to our unbounded astonishment. The dogs thus thwarted a second time ran wildly about in their frantic endeavors to find a way over the edge to the gulch bottom. We thrust our way through the cedars to obtain a view of the chase, and arrived in time to see two Shepherd dogs which had outstripped the pack, walking on either side of the lion up the opposite ascent, neither offering the least molestation to his majesty, who nonchalantly stepped towards a convenient cedar, leaped into the lowermost branch, and climbed to the top, amid a terrific rending of bark, as the hounds reached the spot. We shot the lion in the jaw and foreleg, and after a terrific roar, the huge beast, with a toss of his head and a wild clutch at the limbs above, went crashing down through the branches. No sooner had he touched the ground than the dogs closed in on him, and then began a battle royal. With indescribable rage the lion struck right and left, his claws wide and extended. The gulch side was very steep at this point, and, as the fight raged, the combatants rolled and slid, amid a perfect cloud of flying snow, while the bloody trail behind gave evidence that harm was done to, at least, our side. When we reached the bottom the dogs were still at him. The Glen Tana Collie dog Tuck had hold of one ear, and shake and strike as he would, the lion could not free himself. The hounds, taking advantage of this fact, attacked him from every side in spite of the ugly cuts the claws on his one good fore paw were making. Finally, with a last effort, the lion shook his head free from Tuck's grasp, and catching a dog with his claws, drew him down to him, and buried his teeth in his neck. We then shot the lion. The dogs were not seriously hurt with one exception.

AT THE TRAPS.

Blue Rock Gun Club—At the regular shoot of the above club at Bakersfield on the 3rd inst. E. N. Schofield was high gun.

The scores were: Schofield 100-78; Stoner 100-75; Higgins 100-57; Ferguson 50-32; Lewellyn 50-23.

The scores made at the club shoot on the 10th inst. were: Schofield 100-78; Stoner 100-77; Packard 100-70; Oswald 100-69; Higgins 100-59; Getchell 50-41; Ferguson 50-41.

A two-day tournament, today and tomorrow, will take place as a fitting windup of a very successful club trap season. E. C. Wilson, C. E. Getchell and E. N. Scofield are the committee to prepare a program and make other arrangements for the event.

In addition to the blue rock shoot there will probably be one live bird event each day. Liberal cash prizes will be offered and in addition there will be a merchandise shoot in which the prizes will be so numerous that everyone can win. Invitations were sent to all the gun clubs in the State south of Sacramento and everything will be done to make the tournament a success in every respect.

The local trap shooting season will wind up tomorrow at Alameda Junction, where a big merchandise shoot will take place under the auspices of the Pacific Coast Trap Shooters' Association.

The ten high scores made in the regular events at 16 yards rise, 250 targets, were: Cooper 231, M. O. Feudner 229, Powers 226, E. L. Forster 226, Nauman 226, Sylvester 222, Hagerman 220, Walker 220, Golcher 219, E. Schultz 219. In the tabulation of scores last week the types gave C. D. Hagerman a total of 391—it should have read 396.

JOHN DAVIDSON.

Dispatches in the daily press announce the death of John Davidson, at Monroe, Mich., on Saturday of last week. He suffered a brief illness. Death was caused by heart failure consequent to a severe cold contracted at Toronto recently. He was seventy-eight years old.

Probably no man was more widely known in the canine world than was John Davidson. He was famous in both Europe and America as an all-round bench show judge of cattle, a breeder and trainer of bird dogs, an expert field shot, and a writer of no mean attainments on such subjects of dog and gun as appealed to his fancy or interest.

He was a Scotchman by birth, and possessed many of the characteristics for which that race is famous—good common sense, a dry and sometimes caustic humor, the moral courage to utter his beliefs in the face of any opposition and the physical courage to stand by them as long as need be. Many there were who thought that he had violent, unreasoning prejudices against what he did not approve and which they did approve, but there is no doubt in the mind of the writer—who knew him well—that his uncompromising attitude on many subjects was due to firm conviction that he was right. His acts were always consistent with his beliefs. There was nothing artificial about him, no affectation of manner nor frills of speech.

While he was courteous of speech and manner, he preferred to eschew all evasion, or insincerity or grand stand plays in business or pleasure.

In the United States, among a large circle of admiring friends, he was known by the endearing sobriquet of "Honest" John Davidson.

His experience in field sports was broad and long. He was a practical sportsman years before the affairs of dog and gun were taken up in this country

in a systematic, intelligent manner. Field trials and bench shows owe much to him. He was identified with them from their inception. He judged at the show of the Illinois State Sportsman's Association, held in Chicago, Ill., June 4, 1874, said to be the first bench show of record held in America. From that time till his demise, he was conspicuously identified with the competitive features of the canine world.

Concerning his official acts as judge, many anecdotes have been told of his sharp wit. One in particular, enjoyed by bench show devotees, has been cherished for the directness with which it closed an incident. After every breed is judged there are a few or more dissatisfied contestants, known colloquially as "disappointed exhibitors." They seek, as a rule, to interview the judge ostensibly as inquirers for information, but really to show him his error or to express their opinion of him. At such times "Honest" John would place his arms akimbo, look over the top of his nose phlegmatically and cynically at the disgruntled owner. Once on an occasion of this kind, the disappointed one concluded by saying, "Well, I don't think you know how to judge." "You don't," replied the judge dryly, "but that's your think, and it's my think that counts."

He was an excellent field shot, an accomplishment in which he took a just pride. Bad shooting on the part of others was sure to excite his derision. He fell into a joke at the field trials of the Central Field Trial Club, at Lexington, N. C., which raised a laugh against him, an event which was very rare indeed. He was acting as one of the judges. The handlers had been ordered to kill a bird, and, nevertheless, missed shot after shot. Finally, a fine point was secured in the open. The field party massed about and watching with keen interest. "Honest John" ordered the dogs to be held a moment while he dismounted to show them how to kill a bird. He took the handler's gun, flushed the bird, shot at it, and missed it entirely, amid the acclamations of the delighted hundreds. He missed it, apparently—it was many years afterward that he learned that the gun was loaded with a blank cartridge. But of such incidents there were hundreds in his life, which his friends took pleasure in relating—the light, humorous portrayal of his character in contrast with the rigid and the serious.—B. Waters in Forest and Stream.

TRADE NOTES.

Peters Points.

Dr. O. F. Britton of the Indianapolis Gun Club, one of the best and most popular of the older generation of shooters, made a most remarkable score on the Indianapolis Gun Club grounds September 9th, breaking 117 straight from the 18 and 19 yard marks. This not only proves that Dr. Britton has not lost his cunning, but also that Peters factory loaded shells are perfection itself.

Some excellent scores were made with Peters shells at the Trinidad tournament, September 4th, 5th and 6th. In the free for all handicap, one of the main events of the tournament, Mr. Wm. Veach of Falls City, Neb., tied with two others on a score of 97 from the 19 yard mark. In the first shoot off, Mr. Veach broke 20 straight and in the second again scored 20 straight, making a total of 137 out of 140, all from the 19 yard line. Inasmuch as Mr. Veach, by virtue of this score, won a handsome \$75 watch, it may be assumed that he will know when it is time to order his next lot of Peters Ideals.

At Austin, Texas, September 9th, Mr. Wallace R. Miller, shooting Peters Ideal shells, loaded with 3 dr. of powder and 1½ oz. of shot, broke 98 out of 100.

Mr. L. H. Reid, representing the Peters Cartridge Company, at the Kendallville tournament, September 12th, won high average for the day, breaking 193 out of 200 targets. Mr. Reid uses Peters regular factory loads No. D167 ½ ch.

At York, Pa., September 4th and 5th, the high average was won by Mr. E. C. Hummer, and high expert average by Mr. Neaf Apgar, both using Peters factory loaded shells.

At Montgomery, Alabama, September 4th, a good crowd of shooters took part in a program composed of a number of target and live bird events. Mr. Louis T. Spinks, representing the Peters Cartridge Company, and shooting Peters factory loaded shells, killed 34 straight in the live bird matches, being the only straight score, and also led in the target events.

Doings of the Old Reliable Parker Gun.

At Dominion of Canada tournament, Ottawa, Ont., August 16th to 18th, Mr. T. M. Craig of Sherbrooke, at 19 and 20 yards, won the Lord Grey cup for high average, with score of 665 out of 710.

W. J. Johnstone of Ottawa made longest unfinished run—99 straight—winning DuPont cup. One-third of guns used at Ottawa were Parkers—a fact that speaks for itself.

Fred Coleman of Philadelphia, Pa., at Meadow Springs, Pa., August 26th, was high gun with score of 16 out of 175; also at Coatsville, Pa., September 4th, with score of 142 out of 150; at Florist, Pa., September 12th, with 185 out of 200, and at Meadow Springs, Pa., September 16th, with 96 out of 100.

S. C. Yoakum of Shamokin, Pa., at Shamokin, from April to September, shot at 1000 and broke 917. An amateur of merit.

Fred Gilbert, "The Wizard," at home, Spirit Lake, Ia., Aug. 22d to 25th, was high man, with score of 771 out of 800, and won the first class cup with 50 straight.

R. C. Derk of Northumberland, Pa., at Lock Haven, Pa., August 15th and 16th, scored first high amateur average with score of 261 out of 290, winning DuPont trophy. At Marysville, Pa., August 26th, Mr. Derk was high amateur average with score of 188 out of 200.

M. E. Atchison of Giddings, Tex., at West Texas

League shoot, July 12th, 13th and 14th, had second high amateur average with score of 458 out of 480. In 50 target race he scored 47 out of 50. In gold medal event he scored 50 straight. At Brenham, Tex., July 17th and 18th, Mr. Atchison was second high amateur average with 403 out of 425. At Fort Worth, Tex., on the last day he broke 112 straight and 218 out of 225. At San Marceca, August 14th and 15th, he was high amateur average from 20 yard mark with score of 299 out of 340.

F. D. Alkire of Williamsport, O., at Dalton, O., August 17th and 18th, made first general average with score of 375 out of 400. At Yellow Bud, O., August 3d, he was first average with score of 156 out of 160. At Williamsport, O., August 9th, he scored 146 out of 150. Also at Williamsport, on August 10th, Mr. Alkire scored 74 out of 75.

Walter Huff of Macon, Ga., at Durham, N. C., June 14th and 15th, made second high average with score of 378 out of 400. At same shoot, Mr. G. M. Collins made first high average, with score of 386 out of 400. At Warm Springs, Ga., June 20th and 22d, Mr. Huff won high average with score of 389 out of 400. At Thomasville, Ga., July 4th and 5th, Mr. Huff won high average with score of 291 out of 310; also at Eu-faler, Ala., with score of 375 out of 400; at Gunthersville, Ala., August 22d, with score of 192 out of 200; at Morristown, Tenn., August 23d, with score of 98 out of 100.

Mr. W. E. Beeson of Grand Rapids, at Grand Rapids, on August 9th, won high amateur average for the day with 192 out of 200, or 96 per cent. The high amateur average for the three days, August 8th, 9th and 10th, was won by O. A. Felger, with score of 596 out of 605. The third high average for three days was won by Guy Deering, with 564 out of 605. Fourth high average for three days was won by W. E. Beeson, with 561 out of 605.

J. E. Vaughan, the "Fred Gilbert" of California, at Pasadena, July 27th, made a score of 99 out of 100, and on July 30th, 98 out of 100, total of 197 out of 200, with a straight run of 143, no miss.

John A. Flick of Ravenna, O., the one-armed wonder of the shooting world, on July 29th, at Turkey Fork Lake, broke 50 straight; at Canton, O., State shoot, in June, Mr. Flick broke 50 straight.

Otto Felger of Grand Rapids, Mich., on August 8th, at Grand Rapids, broke 190 out of 200, or 95 per cent. He made the highest amateur record for the day.

All of the above shooters shoot Parker guns exclusively. The Old Reliable, time tried and proven winner of the age.

Averages Reported.

Trinidad, Colo., September 4th, 5th and 6th, W. R. Crosby, first general average, 388 out of 400, shooting New E. C. (Improved). Harold Money, second general average, 387 out of 400, shooting New E. C. (Improved). H. G. Taylor of Meckling, S. D., shooting New E. C. (Improved), first amateur average, and tied with Fred Gilbert, shooting DuPont, for third general average, 386 out of 400. W. J. Rand of El Paso, Tex., shooting Infalible, won second amateur average, 381 out of 400. George Timberlake of Baileyville, Kas., third amateur average, 381 out of 400, shooting Infalible.

Worcester, Mass., September 5th and 6th, J. A. R. Elliott, first general average, 278 out of 300, shooting New Schultze. E. C. Griffith of Pascoag, R. I., first amateur and second general average, 271 out of 300, shooting Infalible. James McArde of Narragansett Pier, R. I., second amateur and third general average, 260 out of 300, shooting Infalible. G. H. Chapin of Brookfield, Mass., and D. W. Sawin of Gardiner, Mass., tied for third amateur average, 259 out of 300, shooting DuPont.

Cissna Park, Ill., September 6th, W. D. Stannard, first general average, 191 out of 200, shooting DuPont. A. P. Smith of Goodwine, Ill., second amateur and third general average, 184 out of 200, shooting Infalible. Willis Bell of Hoopston, Ill., third amateur average, 179 out of 200, shooting Infalible.

Medford and Portland Tournaments.

The inanimate target tournament given by the Medford, Oregon, Gun Club, on September 22d and 23d, proved to be a most enjoyable affair and well attended. As usual shooters of Winchester products carried off all the honors of the tournament. The first high expert average for the opening day was captured by W. R. Crosby, score 197 out of the possible 200. The second high average was tied for between

Fred Gilbert and C. M. Powers, on 195 out of the possible 200. The longest straight run on the first day was made by Fred Gilbert and was 154 consecutive breaks. The second longest run, 117, was made by W. R. Crosby. All above made by shooters using the Winchester "Leader" shells. The longest straight run on the second day was made by Fred Gilbert, 127 consecutive breaks, while W. R. Crosby ran 102 straight on the same day. The first and second high expert averages for the entire tournament were made by W. R. Crosby and Fred Gilbert, while the high amateur average was carried off by C. N. Powers. Crosby 394 out of 400, Gilbert 392 out of 400, Powers 386 out of 400. Messrs. Crosby, Gilbert and Powers always shoot the reliable and time tried Winchester "Leader" shells, the only kind to shoot if you want to be on the top at the end of a tournament.

It was the same old story repeated at the Portland, Oregon, shoot, September 24th. The shooters that used Winchester goods again carried off all the honors. In the 100 target event, known traps, unknown angles, H. C. Hirschy, shooting a Winchester "Pump" gun and Winchester "Leader" shells, was the high gun with 97. Fred Gilbert, also shooting Winchester "Leader" shells, was second with a score of 96, while W. R. Crosby, shooting the "Leader" shells, and W. H. Seaver, shooting a Winchester "Pump" gun and "Leader" shells, tied on third place with the score of 9 each. In the Globe Trophy event, which covers known as well as unknown angles, regular and reverse pull, and double bird shooting, Fred Gilbert was the high man with the splendid score of 48 out of a possible 50. W. R. Crosby was second high with 46. Seaver third high with 44. Hirschy fourth high with 42. All the above gentlemen shooting "Leader" shells, and in connection Messrs. Seaver and Hirschy used Winchester "Pump" guns.

The twenty-five target event, unknown angles, reversed pull, was also won by shooters that shot the "Leader" shells. The only two perfect scores of 25 straight in this event were made by Fred Gilbert and W. H. Seaver. Out of the 175 regular targets shot at, as mentioned above, Mr. Gilbert scored 169, Messrs. Crosby and Seaver 164 each, while Mr. Hirschy had 160 breaks to his credit. These were the high scores for the day, and were made with the well known Winchester "Leader" shells.

DRYING UP THE COW.

The more highly developed the dairy cow becomes, the more important is it to give her more consideration at the close of her lactation period. Frequently a cow is supposed to be thoroughly dry and turned out into the dry pasture when she should be kept with the cows that are giving milk, and until all secretions in the udder have stopped. It is a mistake to permit the udder to retain any thick, matterly substance; for, undoubtedly, many cases of udder trouble can be traced to not removing this substance from the udder. Moreover, it is not well for the animal to absorb this material into her system.

Occasionally there are cows that persist in giving milk for two or three years without any rest between periods of lactation. In such a case it is better not to force her dry but continue milking. If a cow is forced dry there is danger of destroying a portion, or all, of the udder.

About three months from calving time, most cows begin to decrease in milk flow rather rapidly, without decreasing their grain allowance, while others will go dry only when the grain portion of their ration is reduced and some milk left in the udder after each milking.

It is not the poor dairy cow that gives us any anxiety at this time, but it is the heavy milking animal whose udder we wish to preserve that makes us inquire as to the best method to pursue. There can be no hard or fast rules laid down for the feeding and handling of the cow at this time, but, as a rule, a decrease in the grain allowance is usually effective in reducing her flow of milk. If the cow is thin in flesh it is seldom necessary to make any change in the system of feeding, but her milk flow can be reduced by leaving a small amount of milk in her udder after each milking, and after pursuing this method for a week, milking the cow once a day is usually sufficient.

Of course, a great deal depends upon the cow, and the system pursued in drying her off should be modified according to circumstances. The cow should be dry from six weeks to two months, and it should take not longer than two weeks to thoroughly dry the cow up, but under any condition, all, or nearly all, of the udder secretions should have ceased before she is turned out to receive no more attention. It will not stimulate the flow of milk to remove all substance from the udder when she is nearly dry. If she is thin in flesh she should be well fed until she is in good condition for her next year's work.

THE BREEDER AND THE FEEDER.

The cattle situation at this season of the year brings many features of the trade before the range raisers and handlers. There naturally is a good deal of interest just now as to the outcome of what may develop within the next thirty days. The corn crop usually is the important factor, but cheap corn and cheap feeder cattle should produce cheap beef, and this should not materially change the situation with the feeder, so far as profit in feeding is concerned.

The producer of cattle is on the anxious seat all through the grazing season. He is concerned lest the season fail to bring forth acceptable growing conditions to provide an abundance of summer feed to fatten the cattle. He is concerned lest the feeder demand be cut short, owing to lack of corn crop in the corn belt or some other discouraging feature of the breeding business, check the enthusiasm of the buyer of this class of cattle and thus create a poor market for a large per cent of the young steers that annually are shipped from the range to fill this demand as feed yard stock.

The time of shipment is also a matter to be studied and finally guessed at, whether to ship early or before the great bulk of cattle goes out or to hold off to the later period, get an additional gain of thirty or sixty days and take the chance of a decline, which usually follows through heavy shipments. The feeder on the other hand has an equally difficult problem to solve and eventually enters into the proposition upon more or less of a guess or speculative basis, when he begins to size up and forecast the fat cattle market four to eight months in advance. The early buying of feeder cattle is based upon a short feed, the finishing of an acceptable quality of beef to bridge over the period between the winding up of the grass-fat shipment from the ranges—and the feed yard cattle started on the new crop of corn.

The assurance of a big feed crop of both fodder and grains, especially hay and corn, is made the basis of estimate by both the cattle grower and the feeder in the matter of purchase and sale of the feed yard grades of cattle. One of the most important features entering into the cattle feeding proposition is quality of stock. The higher the quality of the animal, whether it comes from the range as a yearling or two-year-old, in feeder form, or as a grass-fat three-year-old the more certain it is to find a ready purchaser. Quality in beef production is being more closely studied each year by the feeder and fat cattle buyer.—G. W. Heney.

POULTRY NOTES.

A successful incubator man says he still prefers a cellar for his machine. His methods are fresh eggs and regular attention to machine.

Turkey diseases are caused by over-feeding, lack of grit, lice, stagnant pools of water, feeding after swine, and exposure to cold rains.

If a hen has proven an exceptionally good sitter and mother, keep her over until next hatching season, though she does not lay an egg.

Watch out for trouble on the score of lice. They are getting ready now for business when the fowls are confined later to close quarters.

Guinea eggs have a delicious flavor for ice cream, invalids, etc. The flesh is gamey. The birds live in the fields, destroying insects, but never scratching.

Plenty of milk for fowls to drink will increase egg production 10 per cent. But keep water dishes going, too; because hens like a change from one drink to the other. Clean the milk receptacles often.

Don't feed too much corn to growing chicks. Rather give them food that will make bone, muscle and vigor, with just enough carbonaceous food to keep them in good condition, but not fat.

Some writers advise mixing grit with soft feed for the fowls and chicks. This is not at all necessary, as they will pick up all the grit they need if it is kept where they can have access to it.

When the brooding hen refuses to voluntarily return to her coop at night, but squats outside, you can be pretty sure that the coop is either fearfully lousy, filthy or close, or perhaps all three. Investigate.

A bird that is either very thin or overfat, is not a good breeder, whatever its excellence in shape and color. The breeding bird needs to be in such vigorous condition that its chicks may make a good strong start in life.

Treatment of Heaves.—In all cases of heaves it is desirable to change the ration for a time and all water given before eating. All food should be wet with lime water and if considerable hay is used this should be well moistened before being fed. Use care in keeping the stall and manger free from anything which will create dust and have the stable well ventilated at all times. As a medicine give the horse one-half ounce doses of a solution of arsenic night and morning. This can be obtained at any drug store. An ordinary case of heaves will succumb to this treatment, but in bad cases add ounce doses of glyco-heroin, giving three times daily in the mouth, using a syringe. If the combined treatment does not complete the cure the case is hopeless.

STOCK NOTES.

A very simple arrangement will furnish lots of comfort for hogs when made into a shade. Some pens are like ovens.

Some farmers use calf raising as one of their sources of revenue. It is one of the profitable ways in which to dispose of skim milk.

Sometimes it pays to take a fresh start. The whole herd may be sold, and a new stock purchased, or new breeders may be obtained.

The stock raiser who can find a locality adapted to his business, and get a foothold there, had better stay. Every time he makes a move he loses time, and oftentimes loses money.

There is no doubt but that some good horses fail to bring a good price because they are not shown to good advantage, and are not fitted for market.

The young mother sow needs to be let alone for the first twenty-four hours. She does not need even water, unless she comes out for it. Feeding should be undertaken gradually.

Raising fancy horses is always full of risk. A slight scar which would depreciate their value very much would scarcely injure a draft horse at all. Farmers would better raise less expensive horses.

Concerning the wool trade, last week's American Wool and Cotton Reporter said: The wool market continues in a healthy condition although trade is not active, the sale of the past week being the smallest recorded for some time past. But there is considerable business pending and the outlook is regarded as very satisfactory. The London sales are expected to open with prices fully sustained on all grades especially on merinos, which some members of the trade expect to see quoted higher, and the development of the goods market are such as lead to the belief that a good healthy worsted business is to continue with prospects of an improving demand for wools later. Prices are strong, and for low wools there is a slightly better inquiry than there was. Further evidence that the outlook is regarded as a reassuring one with reference to domestic wools is furnished in the action of certain representative members of the wool trade who are contracting 1906 wools in Montana, Wyoming and Utah. In Montana 22c is being paid for next year's wools.

The flavor of hen's eggs is declared by an English medical man to be very materially affected by food. When the hens act as scavengers their eggs are made unfit to eat, but a diet of sunflower seeds produces remarkably fine and sweet eggs.

SOME POINTERS ABOUT MILK-ING.

It is not every one who milks cows that knows how. After having tried all the methods on the 50,000 or more cows I've milked, I have about come to the conclusion that I can get the milk from a cow with as much ease and convenience to myself and comfort to the cow as any one, writes A. Secor in Kimball's Dairy Farmer.

The first consideration is the anatomical construction of the udder. Many do not know that the teats are in pairs. The two front quarters are seldom of the same capacity or formation as the hind quarters of the udder. The teats on those quarters differ, also.

I've seen milkers take a front and hind teat either both on same side or diagonally across. I was taught that way, but soon found that they didn't come out even. Very generally the hind quarters give the most milk, and the front teats are larger and milk out faster than the hind teats, so the result is uneven.

I've seen the new method of milking published in different papers lately. The manipulations seem complicated, but they are not. They differ only slightly from the method I've followed for a few years.

In the first place, I milk as near twelve hours apart as I can. The cows expect relief at that time and are uneasy if not milked on time.

When I drop my stool beside a cow she steps over it, or if not I put a finger on her and she takes her position. I never say "get over there—now hist." A touch of the finger does the whole business of getting the right position.

With a wet cloth I wipe off the udder and teats after brushing loose bedding and dirt from the belly and legs. This manipulation is sufficient to start the milk.

As I rub I begin with the back teat because they are generally short and when full of milk difficult to get hold of. Besides, I prefer to strip, if that has to be done, when my grip is rested, then change when tired to a full hand grip on the front teats. By getting hold of the back teats just as the cow begins to let the milk come you can get and maintain a better grip than to wait till the back quarters are full of milk and the teats reduced in length by the pressure of milk. Still another reason is that the cow wants relief from the back quarters first. They are squeezed by her legs, they give the most, and she is restless till they are emptied, at least partially.

When tired of milking or stripping the short hind teats I go to the front ones and then back to the others if necessary for rest of muscles.

After getting all I can in the ordinary way, I then reach up with thumb and forefinger of left hand and squeeze the milk from the cisterns of each quarter and force it from the teat with the right hand. This is easy when one gets used to it. It takes out every drop of milk and does not hurt the cow. It does away with the strip, dribble of the common method.

The exceptions to this rule are these: A cow may have a sore hind teat. By

beginning on the well fronts and then quietly change to the sore teat the cow is not so apt to make a fuss as if you begin with a sore teat and get her nervous for the whole milking.

Some cows are so constructed that it makes no difference where you begin milking. I generally give my finger muscles the choice then.

When a boy I broke my little finger twice playing ball. I never missed a milking because of it. It taught me how to fold that finger up and use the rest. To this day I milk short teats with the little fingers doubled back out of the way. I can milk teats that others would have to strip.

When a cow has a sore teat I try to put the sore in the palm so it will not be squeezed. Sometimes the teat has to be twisted part way around. Sometimes I have to change hands—that is, milk a left-handed teat with the right hand. But, really, there is little need of having sore teats if the fences are good and loose wire picked up, and vaseline used on cows that get in the mud.

As to the position of the cow, that is easily managed. Teach her to put her right hind foot back to the edge of the gutter. Put your knee in front of her leg and that foot has to stay there. She can not put the left hind leg back any farther than the right one and if she puts it forward, all the better. Let me say that a cow can get out of position with her front feet just as well as with the hind feet. She can put her left front foot way back and throw her belly towards you so you are crowded into the gutter. Or she may put both front feet back and thus force her udder back between her legs so even the front teats can scarcely be milked. In either case the front feet can be placed in position by pushing your right shoe against them. She soon learns her position.

Some cows have the miserable habit of stepping over and keeping the milk-er hitching over to her. Make her stop it. You can feel when she is going to pick up a foot. Reach through with the right or left hand and catch her leg on the cord above the knee and jerk the foot back in place or hold it if she has not yet straddled out. If she can't locate the left hind foot she can not pick up the right one. A few lessons are sufficient.

I don't begin on a heifer to force her to a correct position. The main thing is to teach her to trust you while milking. She may get into all sorts of awkward positions as she turns to lick your neck or chew your coat tail, but she can gradually be taught to keep a good position.

DEAD ANIMALS DANGEROUS.

Some farmers do not realize the danger they hazard by feeding hogs the carcass of any animal that may die on the farm.

Hogs will eat most anything in the meat line. They are made carnivorous by improper rations. And because they seem to hunger for meat, the farmer just lets the hogs eat a dead cow or horse, or chicken, instead of going to the trouble of burying it.

Stop and think a moment and you will see what a risk this is. A cow wastes away for months and finally dies. You may say she had poor teeth and starved to death, or you can't account for her illness. But she died and you skin her perhaps and let the hogs have the carcass. The chances are she died of tuberculosis. You inoculate the hogs if they have not already been infected.

A chicken dies of you know not what. Perhaps it was cholera, or maybe tuberculosis. Such food is not fit to feed to anything, no matter what the doctors may say about the ability of one kind of animal to give a disease to another kind.

Contagious abortion may be spread by feeding the dead calves and after-birth to hogs.

The hog is very susceptible to disease—the modern hog, I mean—and we can not afford to give him but the best and cleanest foods.

One man may be careless about this matter and have a diseased herd of hogs. His hogs go to market with the car load of others. The buyer or slaughterer finds a great loss on the load from that town and keeps an eye open. Another bunch of diseased hogs comes from the same locality. Word is sent out not to buy hogs there at market price because of too much loss when they are slaughtered. If the condition continues to exist—as is

usual—the shipments are refused entirely from that locality. Simply because one man will persist in feeding dead animals or tuberculosis milk to his hogs, a whole community of farmers are cut off from market when they are not furnishing diseased hogs.

The day may come when farmers will welcome the inspection of stock and strict regulations regarding diseased animals. It is folly to fight it.

HORSE BREEDING PROFITABLE.

The horse from time immemorial has been a factor in industrialism and civilization. The evolution of man from savagery has developed use for the horse as a beast of burden and for pleasure use. Countries that lead in commercial development give the greatest importance to the horse. With the manufacture of modern vehicles and agricultural implements the sphere of the horse in commercialism has materially broadened. There appears to be no normal substitute for the horse in the field of industrial evolution, this useful animal being more indispensable to the prosecution of the several industries than half a century ago.

The expense of raising a horse is not of raising a steer, while the horse of a standard commercial class will command around two to three times the price of a steer. The difference in the initial cost is represented principally by the difference in the service fee of the sire. Registered stallions command around three to five times as large a service fee as bulls. The expense of feeding a steer which will sell at \$75 is about as much as feeding a gelding that will command \$250 to \$300. The difference in the expense of raising the two classes of animals is so infinitesimal as not to enter into the calculation of farmers. In early maturity the steer takes precedence over the horse, but not in the expense of raising or profits in the industry.

Breeders need not feel apprehensive about the future demand for horses. Prices generally are very attractive and remunerative to breeders. Since 1896, when prices touched the low point in the industry since the close of the Civil War, values have steadily appreciated until several standard commercial classes have increased in price upward of 100 per cent. It had been anticipated that prices would be nominally stationary since 1900, but an era of wonderful industrial prosperity has steadily increased values annually \$5 to \$10 per head. The higher level of prices has made farther advances the current year.

The gain in values has been achieved in the face of strenuous opposition by horseless vehicle promoters. While the use of automobiles has largely increased it has made no appreciable impression on the use of horses. At the leading wholesale market demand for commercial offerings has ruled broader than the supply at an advance of \$5 to \$10 per head the current year, notwithstanding the first seven months' receipts showed an increase of 11,089 head of classified horses. When exploited intelligently at present prices farmers will find that horse husbandry will pay a handsome profit.—Goodall Farmer.

It is reported upon authority that of the total number of cattle in the United States today considerably over half are what may correctly be called native scrubs. By this is meant that they are not even worthy to be called grades, which term signifies an animal contains some pure blood of one breed or another. The total number of pure breeds in the country is extremely low, being estimated at less than one-fiftieth of the total number of living cattle. The number of grades is estimated at about one-sixth of the entire bovine population of the country. This does not look as if pure bred breeding was being overdone, or even as if the time was very near when it would be overdone. There is surely plenty of room for pure bred cattle breeding yet. There is money in the business, too.

Ticks are a nuisance, and it is almost impossible to keep them off, whether in the woods or on the prairie. There are some direct treatments which are effective. Of these, dipping has proven the most successful.

Southdown sheep in some sections are regarded as healthier and stronger for the South than any other breed; they are easy to fatten and are worth more for mutton and wool.

Angora goats are recommended, because they are not troublesome to keep in a pasture, they are easy to keep, they are free from disease, they keep the dogs away, and are profitable for their hair.

Two Good Ones For Sale.

Nannie Derby, BAY MARE 5 YEARS, weighs 1150 lbs.; handsome and stylish. Sired by Charles Derby 2:20, dam by Red Wilkes. A first-class racing prospect and fine roadster. After two weeks training Charles De Ryder paced her quarters in 29 seconds last spring at Pleasanton track. She trotted a half mile in 1:05 on the speedway and has paced halves on the speedway (driven by T. C. Cabney) in 59 seconds. Only fault—she is excitable in company, but will get over this with training. She is ready to show, and will be driven a fast half at the trotting gallop for any one who contemplates buying her.

Dopella, by Charles Derby; standard and registered; bay filly 4 years old, about 15.3 hands, weighs about 1000 lbs.; handsome and in every respect a first class road horse. A lady can drive her. She has speed and is not only a valuable horse for the road but a high-class brood mare.

A few other fast roadsters for sale at reasonable prices. For particulars and to see the horses apply to DEXTER PRINCE STABLES, 1509 Grove street, corner Baker street, San Francisco.

FOR SALE.

Robizola 2:12 1-4 (REG. No. 33306) Sire Robin 2:37; dam Myrtle 2:13 1/2 by Anteo. Dark bay mare, 15 1/2 hands high; weight 1050. High-class trotting mare. Winner five times on Grand Circuit in 1903. Trotted in 2:10 1/4 this summer. Sound, stylish and a good roadster. For further particulars address DR. J. W. CLARK, Santa Rosa, Cal.

FOR SALE.

THE HANDSOMEST TWO-YEAR-OLD DIABLO colt in California. First dam, Babe by Dawnlight, be a son of Dawn and his dam Directa by Admiral Babe is a half sister to the good colt McFadyen, being out of Bee. Paced a mile in June in 2:27, and is paid up in the Breeders Futurity. For particulars address E. D. DUDLEY, Dixon, Cal.

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A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Lochlinvar 2:20, he by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6:23; second dam Theresa by Prompter; third dam Empress by Flaxtail; fourth dam Lady Narley by Marion, son of Mambrino Chief 11. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address J. D. BLAMEY, Box 715, Grass Valley, Cal.

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LANDLORD AND TENANT.

It is usual to stipulate in the lease or rental agreement the time when the tenant's occupancy of the premises is so terminate. Frequently the length of the term is stipulated, with a provision added to the effect that the term may be renewed or the premises retained for a certain time longer, at his option.

But there are cases where the term is not definitely stated, or where the provision in the lease is not valid for the length of time agreed on. If the length of the term is stipulated, and the stipulation is valid, little difficulty can arise; but where the length of the term is for any reason uncertain questions arise that frequently lead to trouble between the landlord and the tenant.

Where the length of the term is not stated, the intention of the parties must be determined by the conditions and circumstances of the case. The main factor going to determine the intention of the parties is the manner in which the rent is payable; as, if the rent is so much a week, or so much a month, or so much a year, the courts would construe the tenancy to be by the week, or month, or year, as the case may be. But it has been held that where the property is leased for farming purposes the presumption is that the tenancy was for a year at least. The rent paying periods is not taken as conclusive evidence of the intentions of the parties, it is only taken as a presumptive, and evidence may be introduced to show that the tenancy was for a greater or less period than as indicated by the rent period.

The mere fact that the rent is payable monthly, quarterly, yearly, does not control in all cases. As, where a lease provides for an annual rent, payable monthly it is held to be a tenancy from year to year. Permission to occupy where no rent is reserved is not a tenancy from year to year.

An agreement that a tenant may stay as long as he pays his rent, is held to be void; such an agreement amounts to a tenancy from year to year, or from month to month, according to the rent paying periods.

It is a general rule that every agreement as to the duration of a tenancy must, in order to be binding, fix its termination, either by date or by some circumstance other than the pleasure of the parties.

As stated, the time of termination may be stated in the alternative; that is, a certain time or a certain other time, at the option of the tenant. It is said that an agreement that a tenant may occupy premises until they are sold is valid.

Frequently leases read to make the tenancy for a fixed time subject to termination at any time upon so many days' notice. Such agreements are valid, but it should be understood here that so many days, weeks, or months' notice in the lease means, so long a notice before the termination of one of the rent periods. So that if the lease is by the month subject to termination at any time on a week's notice, this is implied to mean a notice given one week before the expiration of the monthly period. So that if the notice were given only two days before the end of the month, the tenancy would not expire seven days after the giving of the notice, but at the end of the following month.

Much trouble has arisen over the misconception of the meaning of the expressions "week's notice," "ten days' notice," and so on. The meaning is so many days' notice ending with the last day of the rent-paying period.

Of course there is nothing to prevent the parties from agreeing that on certain notice a tenancy may expire at any time during a month, but such an intention should be clearly expressed, by saying, for instance, that if the notice expires in the middle of the month rent shall be paid for the fractional part of the month up to date on which the notice expires.

A tenancy does not expire until midnight of the last day of the term.—Sprague Law School.

Spring seems to be the natural time of year at which all animals should be born. However, animals born in the summer and fall will do fairly well, if properly treated. Thus, two litters a year will do better than one.

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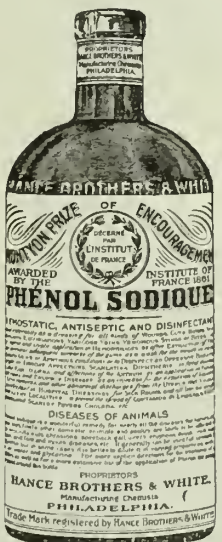
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Owner's business will not permit him to devote any time to racing. For further particulars address

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Dam, LORITA 2:18 1/4 (dam of Alta Vela 2:11 1/4 and Palori 2:24 1/4) by Piedmont 2:17 1/4; second dam, Lady Lowell (dam of Ladywell 2:16 1/4 and Lorita 2:18 1/4) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16 1/4.

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BROOD MARE, SIRE BY BLACK RALPH 2:20, dam Black Baby by Black Bird 2:22; second dam by Nigger Baby. This mare is a beautiful black, weighing about 1000 lbs. She is very spirited, stylish and of unusually good disposition. Was never trained and, in fact, little used, but has done 2:40 hitched to a heavy cart and driven by an amateur. She is now in foal to Lynwood W.

Also, her Weanling Filly (4 months) by Lynwood W. This filly is of remarkably muscular build and very pretty—a bright bay with black points. Every California horseman knows Lynwood W.'s colts are good. A three-year-old of his did the last quarter of a mile heat in 31 1/2 seconds on the Santa Rosa track September 9th, and this after only three months training.

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Held at Indianapolis, June 27-30, 1905. was won by Mr. Jas. T. Atkinson of Newcastle, Pa., score 99 out of 100 from the 18-yard mark, using

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This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

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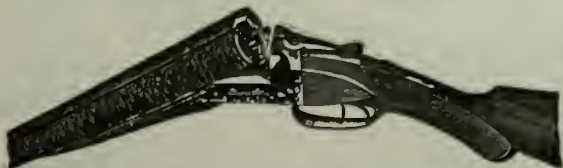
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Mr. W. R. Crosby won
First General Average
with 388 out of 400.
Mr. H. G. Taylor of Meckling, S. D., won
First Amateur Average
with 388 out of 400.
Mr. Harold Money won
Second General Average
with 387 out of 400.
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BREEDER & SPORTSMAN



VOL. XLVII. No. 14.
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November 9th, 10th and 11th.

THURSDAY, NOVEMBER 9th.

—2:12 Class, Pacing.....\$600
2—2:14 Class, Trotting..... 600
3—2:30 Class, Pacing, Matinee Horses, silver cup..... 100

FRIDAY, NOVEMBER 10th.

4—2:20 Class, Trotting.....\$600
5—2:20 Class, Pacing..... 600
6—Zolock Special.....for Association cup or purse

SATURDAY, NOVEMBER 11th.

7—2:09 Class, Trotting.....\$600
8—2:09 Class, Pacing..... 600
9—2:40 Class, Trotting, Matinee Horses, silver cup..... 100

Events 3 and 9 are open to San Bernardino and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

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November 15th, 16th and 17th.

WEDNESDAY, NOVEMBER 15th.

1—2:12 Class, Pacing.....\$600
2—2:14 Class, Trotting..... 600
3—2:30 Class, Pacing, Matinee Horses, silver cup..... 100

THURSDAY, NOVEMBER 16th.

4—2:20 Class, Trotting.....\$600
5—2:20 Class, Pacing..... 600
6—Sweet Marie or Zolock Special.

FRIDAY, NOVEMBER 17th.

7—2:09 Class, Trotting.....\$600
8—2:09 Class, Pacing..... 600
9—2:30 Class, Trotting, Matinee Horses, silver cup..... 100

Events 3 and 9 are open to Santa Ana and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

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HARNESS HORSE ASS'N.

C. A. CANFIELD, Pres.

A. W. BRUNER, Sec'y

November 21st to 25th.

TUESDAY, NOVEMBER 21st.

1—2:11 Class Trot (The H. N. Henderson).....\$1000
2—2:09 Class Pace (The Joseph Chanslor)..... 1000
3—2:20 Class Pace, Matinee Horses..... 100
.....(The Dr. Ralph Hagan), silver cup

WEDNESDAY, NOVEMBER 22d.

4—2:17 Class Trot (The J. W. Bohon).....\$1000
5—2:20 Class Pace (The Dr. Wm. Dodge)..... 1000
6—2:30 Class Trot, Matinee Horses..... 100
.....(The J. A. Fairchild), silver cup

THURSDAY, NOVEMBER 23d.

7—2:14 Class Trot (The W. A. Clark Jr.).....\$1000
8—2:12 Class Pace (The Henry Berry)..... 1000
9—Sweet Marie Special (The C. A. Canfield).....
.....for valuable cup or purse

FRIDAY, NOVEMBER 24th.

10—2:24 Class Trot (The Charles Saddler).....\$1000
11—2:27 Class Pace (The Dr. W. A. Connelly)..... 1000
12—2:25 Class Pace, Matinee Horses..... 100
.....(The William Garland), silver cup

SATURDAY, NOVEMBER 25th.

13—2:09 Class Trot (The Byron Erkenbrecher).....\$1000
14—Free-for-all Class Pace (The L. J. Christopher)..... 1000
15—2:40 Class Trot, Matinee Horses..... 100
.....(The Association), silver cup

Events 3, 6, 12 and 15 are open to Los Angeles, San Bernardino and Santa Ana Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

CONDITIONS:

Six to enter and four to start.
Money divided 50 25 15 and 10 per cent.
A horse distancing the field or any part thereof is entitled to first money only.
Entries close Tuesday, October 24th, when horse must be named and eligible to the class in which he is named. Records made on or after October 1st no bar.
The rules of the National Trotting Association, of which the Associations are members, shall govern unless otherwise provided.
Entrance Fee, five per cent of purse, due and payable before the race starts, and five per cent additional from money winners except in cup races no entrance fee is charged.
Positions will be drawn for by the drivers before the start of the first heat. In the succeeding heats horses will start as they finished in the previous one.
Address all communications to the Secretary.

All events are three in five, except cup races which are two in three.
Entries not declared out at 5 o'clock p. m. on the day preceding the race shall be required to start. Declarations must be made in writing and made at the office of the Secretary.
Colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track. Colors will be registered in the order in which they are received. When colors are not named or conflict, drivers will be required to wear the colors furnished by the Association.
Horses barred in Trotting events, but will be permitted in Pacing events with the exception of cup events.
Any race that may be started and unfinished on the last day of the meeting may be declared ended and money divided or cup awarded according to the rank of the horses in the summary.

A. W. BRUNER, Secretary, 313 West Second St., Los Angeles, Cal.

\$7000 Pacific Breeders Futurity No. 6 \$7000

GUARANTEED

BY THE

GUARANTEED

Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. \$800 to Nominators of Dams of Winners and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.

Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (2 in 3) and for Three-Year-Olds 3 in 5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead foal, or twins, or if either the Mare or foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.
Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hopples will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

E. P. HEALD, President.

F. W. KELLEY, Secretary.
36 GEARY STREET, SAN FRANCISCO, CAL.

THE WEEKLY BREEDER AND SPORTSMAN

F. W. KELLEY, PROPRIETOR.

Turf and Sporting Authority of the Pacific Coast.

36 GEARY STREET, SAN FRANCISCO.

P. O. BOX 2300.

TELEPHONE: Black 586.

Terms—One Year \$3, Six Months \$1.75, Three Months \$1
STRICTLY IN ADVANCE.

Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, California.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, October 7, 1905.

RANCHO DEL PASO, the greatest thoroughbred breeding farm in the world, and one of the show places of California, is to be dispersed. The entire stud, comprising thirty stallions and five hundred brood mares, is to be shipped to New York and sold in December, the sale opening December 4th. The Fasig-Tipton Company will hold the sale, which will be beyond doubt the greatest ever held in America. This sale has been expected for some time. Mr. J. B. Haggin, owner of this magnificent farm, now lives in Kentucky and proposes to confine his thoroughbred breeding to his famous Elmsdorf Farm. Rancho del Paso has been managed by John Mackay, undoubtedly one of the greatest horsemen the world has produced, and in twenty years has had a phenomenal growth. In 1881 the only stallion owned by J. B. Haggin was Longfield. Today there are almost forty stallions at Rancho del Paso, from all parts of the world. Like the celebrated breeder of England, the Duke of Portland, J. B. Haggin could boast of owning sons of Prince Charley, Musket and Ormonde. The first important breeding deal of J. B. Haggin was the importation from Australia of Sir Modred and Darebin. The former was wonderfully successful in the stud and gained fame for Rancho del Paso through the successes of Tournament, who won over \$100,000; Ballarat, the great steeplechaser, and the extremely fast sprinters, Dr. Hasbrouck and Bendoran. Ten years ago Goldfinch, Watercress, Golden Dawn and Golden Garter were imported from England, and these horses have since produced many winners. Such stars as Salvador, Firenze and Ben Ali have carried the Haggin colors in races. In recent years J. B. Haggin has not raced any horses in his own name, but such celebrities as Sir Walter, Water Color, Africander, Proper, Dainty, Montana and dozens of others first saw the light of day at Rancho del Paso. In all probability the famous farm, which contains over 44,000 acres of fine land, will within a few years be divided into small farms and sold. It is unfortunate for California breeders that the horses are not to be sold in this State, as it will be a loss to our breeding interests to have all these valuable animals sold in the East.

NOCTURNO 2:26, the handsome black stallion pictured on our front page this week, is owned by Editor G. A. Westgate of the Albany, Ore., Herald, a gentleman who as one of the directors of the State Agricultural Society of Oregon did much to place that institution in the high position it now occupies as one of the great State fairs of the West. Nocturno is a son of Alfonso (he by Baron Wilkes out of the great Alma Mater) and his dam is Darknight 2:25½ by Fieldmont 5650, second dam by Herod 510, third dam by Edwin Forrest 49, and fourth dam the mare Wanderer that was inbred to American Eclipse. Nocturno was a prize winner at the Lewis & Clark live stock exhibition at Portland last week and his daughter Moonlight Belle and son Marillo both won first in their classes. Moonlight Belle also took championship honors, and was pronounced by the judges as perfect a filly as they had seen anywhere.

OWNERS OF THOROUGHBREDS will read with interest the advertisement of the New California Jockey Club stakes for the racing season of 1905 and 1906, which appears in this issue. The stakes are the richest ever offered on the Pacific Coast and the regular overnight purses are increased over what they have been in former years. Racing is to be held at all three of the tracks owned by the club this season, and horsemen are confidently predicting the

greatest racing season ever held in California. The stakes will close Monday, October 23d, and it will be well for all owners to put a copy of this big stake advertisement where they can refer to it handily, and not allow the date of closing to slip their memories.

PACIFIC BREEDERS' FUTURITY is announced. It is for the foals of mare bred this year and its value is guaranteed to be \$7000 by the Pacific Coast Horse Breeders' Association. Many of the best posted horsemen in California predict that within the next three years harness racing will be so revived in this State that the California circuit will be one of the best circuits held anywhere, and the value of the purses and stakes will be increased considerably over what they have averaged in recent years. It therefore behooves every breeder to have his colts well staked and this stake being one of the most important of those given in California should secure your entry. The stake will close for the nomination of mares on December 1st. See the advertisement in this issue.

BRIGHTON BEACH STAKE EVENTS for the season of 1906-1907 close on Monday next, October 9th. To be run in 1906 for two-year-olds now yearlings, are the Brighton Junior of \$15,000, the Neptune of \$7500 and the Venus, for fillies, of \$7500. To be run in 1907 for three-year-olds now yearlings are the Brighton Derby of \$15,000, the Queen, for mares and fillies, of \$7500, and the Broquois of \$7500. See the advertisement in this issue and don't forget that Monday next is the date of closing.

SHERIFF SMITH of Mendocino county did the proper thing when he shut down all the illicit gambling games that were started up in Ukiah during the race meeting this week. There is no reason why a lot of tin horn gamblers should have any more right to break the laws of the State during a race meeting than during a camp meeting.

SAN FRANCISCO DRIVING CLUB RACES.

The San Francisco Driving Club will hold a meeting at the Santa Rosa track on Sunday, October 15th. Four races are on the program as follows:

First race, 2:20 class—D. Leiginger's Ring Rose, J. O'Kane's King V., Geo. Algeo's Mixer, Joe Cuicello's Welladay, T. Cabney's Bob Ingersol.

Second race, free for all—A. Schwartz's Clara L., M. Donnelly's Flora G., C. Lacari's Charley J., V. Verilhae's Gertie A., A. Hoffman's Kitty D.

Third race, 2:40 class—J. Frediana's Lulu E., J. Paulsen's Schilling's Best, D. Seibert's Ed Rea, W. O'Kane's Bay Ike, R. Miller's Senator Hearst.

Fourth race, 2:25 class—J. Pastene's Billy F., Max Levy's, Cash, C. Becker's Dan Alden, C. Faulkner's Dexter Wilkes, J. Lawlor Jr.'s Grace McKinney, C. Mitchell's N. L. B., J. Holland's Headlight.

The second race is a sweepstakes, each owner putting up \$100, the club adding \$200, and the totalisator people, who will handle the betting, adding a certain percentage of the amount handled. This will make the race worth at least \$800, all of which will go to the winner. The action of the club in securing the totalisator for its betting instead of the books, is commendable.

The racing will start at 12 o'clock sharp so that it will be finished in time for San Francisco visitors to catch the afternoon train for home.

The judges will be Messrs. Murray, Benson and Lauterwasser, and the timers Messrs. Coons and Deschler, all members of the club. The starter will be W. J. Kenney, the well known bike manufacturer. Frank Turner, lessee of the Santa Rosa Stock Farm track, has agreed to furnish a chicken dinner at 25 cents each for all who attend.

LOS ANGELES DRIVING CLUB ELECTION.

The annual meeting of the Los Angeles Driving Club was held last Monday evening. Reports of the outgoing officers showed there was \$1448.72 in the treasury, and 102 new members with which to start the new year. A. W. Bruner was elected secretary for the ensuing year, which was the only change made in the list of officials.

Dr. William Dodge was elected president to succeed himself, while C. A. Canfield was re-elected vice president. L. J. Christopher, the treasurer, holds the same office in the Los Angeles Harness Horse Association.

Following are the directors who were chosen: Dr. Charles W. Bryson, Henry N. Henderson, Ed J. Delorey, George A. Pounder, Dr. W. A. Connelly, Henry Berry and J. A. Fairchild. The president, vice president, secretary and treasurer of the club are ex-officio members of the board.

The colt stake gotten up last year for three-year-old colts bred in Yolo and Solano counties was won at Woodland last Saturday by Carey Montgomery's colt Chaser by Diablo. The only other starter was Col. Crawford's colt Colonel C. Chaser won in straight heats. The time was 2:43½, 2:42½ and 2:35½. \$149 went to the winner and \$90 to the second colt.

Pacific Breeders' Futurity No. 6, for the foals of mares bred this year, is advertised. It only costs \$1 to nominate your mare. See the advertisement.

SUCCESSFUL MEETING AT HOLLISTER.

The meeting given at the Hollister mile track last week was one of the most successful ever held in San Benito county. The racing was clean and while no sensational time was made during the four days' racing a number of heats were trotted and paced in standard time. Purses were paid promptly and in full, and all the horsemen who took part in the sport speak in the highest praise of the officials of the Hollister Association who had charge of the meeting. The Ward Totalisator was used for the betting and gave great satisfaction. It was well patronized. The summaries:

Sept. 27—Pacing, 2:30 class, purse \$150.
Dewey, b. g. (Mack) 4 1 2 1 1
Carrie B., b. m. (Mizner) 1 3 1 3 3
Elsie P., b. m. (Gray) 2 2 3 4 1
Senator Hearst, b. g. (Leiginger) 5 1 1 5 5
Margaret B., b. m. (Knuckles) d

Time—2:23½, 2:26, 2:29½, 2:30, 2:31.

Pacing, 2:20 class, purse \$150.
Flora G., ch. m. by Echo Jr. (Leiginger) 1 1 1 1 1
Inferno, b. g. by Diablo (Ferguson) 1 4 2 4 4
Kittie D., ch. m. by Dictatus (Cuicello) 2 2 3 2 2
Prince Charles, ch. h. (Smith) 3 3 5 3 3
Mollie B., b. m. (Mizner) 5 5 4 5 5

Time—2:22½, 2:21½, 2:21, 2:30.

Sept. 28—Special trot, purse \$175.
Mayola, blk. m. by Vallota (Mizner) 1 1 1 1 1
Homeway, b. g. (Cuicello) 2 2 2 2 2
B. T. W., br. g. (Knuckles) 3 4 3 3 3
Ollie B., ch. s. m. (Gray) 4 4 3 1 1
Prince Mack, b. g. (Leiginger) 5 5 5 5 5

Time—2:32½, 2:33, 2:31½.

Mixed, 2:10 class, purse \$175.
Don, s. g. (Mann) 1 1 1 1 1
Louisa A., b. m. (Whitehead) 2 2 2 2 2
Alfred G., b. g. (Mack) 3 3 3 3 3
Lulu E., b. m. (Knuckles) 1 4 1 1 1

Time—2:31½, 2:31, 2:37½.

Pacing, 2:17 class, purse \$150.
Jean Madison, b. m. by James Madison ... 2 1 1 1 1
Irvington Boy, s. g. (Gray) 1 4 3 3 3
Ring Rose, b. g. (Carroll) 3 3 2 2 2
Welladay, b. m. (Cuicello) 4 2 4 4 4

Time—2:29½, 2:30, 2:31, 2:33.

Sept. 29—Special race, purse \$135.
Kittie D., ch. m. by Dictatus (Cuicello) 1 2 3 1 1
Inferno, b. g. (Ferguson) 2 1 2 4 4
Prince Charles, ch. h. by Chas. Derby ... (Smith) 4 4 1 3 3
Flora G., s. m. (Leiginger) 3 3 4 2 2

Time—2:21¼, 2:20, 2:21¼, 2:21, 2:21.

Two-year-olds, mixed, purse \$100.
Salva, b. f. by Dictatus Medium (Wright) 1 1 1 1 1
Sultana Boy, b. h. (Vinagre) 3 2 2 2 2
Margaret B., b. m. (Knuckles) 2 3 4 4 4
Dock, b. g. (Cummings) 4 4 3 3 3

Time—2:33½, 2:32½, 2:28.

Special pace, three in five, purse \$135, three heats.
Carrie B., b. m. (Mend) 1 1 2 1 2
Mollie Button, br. m. (Mizner) 3 2 1 3 2
Senator Hearst, b. g. (Leiginger) 2 3 3 3 3
Alice D., b. m. (Whitehead) 4 4 4 4 4

Time—2:26¼, 2:24, 2:30.

Special mixed, three in five, purse \$135.
Dewey, b. g. (Mack) 2 1 1 1 1
Jean Madison, b. m. (Mizner) 1 2 3 2 2
Welladay, b. m. (Cuicello) 5 3 2 3 3
Homeway, b. g. (Whitehead) 3 5 4 1 1
Irvington Boy, s. g. (Gray) 1 1 5 d

Time—2:29½, 2:25, 2:26, 2:25.

Special mixed, three in five, purse \$100.
Ring Rose, b. g. by Falrose (Cuicello) 1 1 1 1 1
Don, s. g. (Mann) 2 2 2 2 2
Mayola, blk. m. (Mizner) 4 3 3 3 3
Ollie B., ch. s. m. (Gray) 3 4 4 4 4

Time—2:26, 2:26, 2:33.

Special mixed, three in five, purse \$100.
B. T. W., br. g. (Knuckles) 1 1 1 1 1
Louisa A., b. m. (Whitehead) 2 2 2 2 2
Prince Mack, b. g. (Leiginger) 3 3 3 3 3
Alfred G., b. g. (Mack) 4 d

Time—2:34, 2:30½, 2:30.

RACING AT INDEPENDENCE, OREGON.

September 29—Special trot, purse \$50. The Freak 1-1-2-1, Prince Vinmont 2-2-1-2, Binger Herman 3-3-3-d. Time, 2:52½, 2:40, 2:44, 2:45.

Three-year-old, trot or pace, purse \$50; half mile. Teddy R. (ch. g. by Lovelace) 1-1-1, Hannah 2-2-2, Lady of the Dalles 3-3-3. Time, 1:35, 1:37, 1:40.

Half mile dash, purse \$50. Master won. Time 54¾.

September 30—Free for all pace, purse \$200. Byron-lace (b. s. by Lovelace) won in straight heats, Lom-netta 2-2-2, Ben Bolt 3-3-3. Best time 2:26.

Special—Purse \$50. May Tilden 1-2-1, Jim Wilkes 2-2-2. Best time 2:25.

Three-quarter mile dash, purse \$100. Master won, Vincent second, Brookwood third. Time 1:19.

Audubon Boy and Sweet Marie tried to break the track records at Belmont Driving Park, September 27, but both failed. Audubon Boy attempted to lower the track record of 1:59¾, made by Star Pointer, but the best he could do was 2:08½. His time by quarters was 0:30½, 0:59¾, 1:31½ and 2:08½. Audubon Boy drew up lame as he went under the wire, having struck one of his front feet, which is a little sore. The best Sweet Marie could do in attempting to break the track record of 2:04½, made by Cresceus, was 2:06. The time by quarters was 0:30½, 1:00½, 1:33½ and 2:06. Sweet Marie's time for the first half mile was a half second faster than that made by Cresceus.

The Central California Fair opens at Hanford next Monday, October 9th. The half mile track at Hanford is one of the best in the State and has been put in extra fine shape for the races to be held during the fair.

The Ukiah meeting closes this afternoon with an excellent program of harness racing.

JOTTINGS.

THAT THE YEAR 1905 may be remembered as the season when the blue laws and the elements seemed combined to stop harness racing. By the official prohibition of pool selling at some of the principal tracks and heavy rain storms of several days duration at others, now comes the news that the Memphis meeting has been declared off owing to the fact that the Tennessee metropolis is in strict quarantine against the outside world on account of yellow fever which is raging in the States south of that point. This is a most unfortunate condition of affairs. The Memphis meeting has been the climax of the Grand Circuit since Messrs. Jones, Billings and others built the magnificent track there and placed Murray Howe in charge of it as secretary and manager. Great racing and record breaking performances have been the rule every year, and horsemen all over the country and turf writers as well, have come to the habit of refraining from forming opinions as to the greatest trotters and pacers of the year until Memphis had been heard from. Last winter the Tennessee Legislature, realizing the great evil that was being done the breeding interests of the State by the bookmaking running meetings and pestiferous pool rooms, passed a racing law which would abolish them within the confines of the State. Recognizing the fact, however, that the Memphis trotting meeting was not in the same class with these tracks, yet knowing that for constitutional reasons it could not be separated therefrom, a proviso was made in the law that it should not take effect until December 1st, this year, or after the Memphis trotting meeting was to be held, and the hope was expressed that before another year passed the State constitution could be so amended that the law could discriminate between the two. That dreaded scourge, the yellow fever, has made a strict quarantine imperative, however, and there will be no meeting at Memphis this fall.

STAR POINTER 1:59½, the first horse to prove that two minute speed for a mile was not impossible for a harness horse, will, as was stated in the Breeder and Sportsman several weeks ago, make the season of 1906 in California. That he will have a very large number of high class mares sent to his harem is certain. California breeders have the reputation and a deserved one, of knowing a good thing when they see it, and the most prominent and successful amongst them are only waiting for Star Pointer to arrive to book their mares. Charley DeRyder, who has been trainer for James Butler's East View Farm horses at Pleasanton for two winters and who has driven the Grand Circuit members of the string in all their races during that time, has secured a lease of Star Pointer for two years. Star Pointer is now sixteen years old but strong and vigorous, and according to Casper Redfield's theory just coming to his best as a sire as he has had road work ever since he quit racing, and his development has never been stopped. He is owned by William White, proprietor of the Two Minute Stock Farm, near Cleveland, Ohio. It was on August 28th, 1897, that Star Pointer astonished the world by pacing a mile in 1:59½ over the Readville track and the two minute horse was a reality. Among the leading California breeders to hear of the coming of Star Pointer to this State, was Mr. Martin Carter, proprietor of the Nutwood Stock Farm, the gentleman who bred John A. McKerron 2:04½ and many other fast ones. Mr. Carter has probably bred to more "outside" stallions than any stock farm owner in California, and on his farm at Irvington there are fillies and colts by nearly every high class horse that has made a season in California during the past ten years. He has already selected a few of his choice mares to breed to Star Pointer when his California season opens and the blood of the famous Hal tribe will soon be on the farm to mix with that of Director, Nutwood, Electioneer, Geo. Wilkes, Stamboul, Steinway, McKinney, Williamson's Belmont and many other great ones now so conspicuous there.

I see that Zombro 2:11 just walked away with a string of prizes at the Lewis & Clark Stock Show at Portland. This is no surprise as he is beyond a doubt one of the grandest looking stallions in America. Zombro won the first prize for standard trotters, the champion prize and the grand champion prize, three handsome medals that must have pleased his owner, Geo. T. Beckers, immensely. And Zombro's son, Lord Kitchener 2:29½, an own brother to Charley T. 2:13½, was awarded second prize. This was additional glory for Zombro.

Jack Phippen's friends, and there are thousands of them in California, will enjoy the following little "josh" which Mr. Phippen is telling the boys: "I read Murray Howe's Excuse Book," says Phippen, "and thought the list was pretty nearly complete, but I heard one here last Sunday that lays them all in the shade. I will have to tell the whole story that you may understand it. I was working a horse by Boodle 2:12½ here at the San Jose track last summer for T. S. Montgomery. The dam of this horse is also the dam of Thompson 2:14½. He was working miles along from 2:25½ to 2:27. One morning B. O. Van Bokkelen, who had just returned from Emeryville with his stable of runners, happened to be in the stand with Mr. Montgomery, John Gordon and a few other gentlemen, and on seeing the Boodle horse go by said, 'Gentlemen, there goes as great a Boodle as I ever saw. He ought to be going miles in 2:15 or 2:16 as easy as you saw him step that one in 2:25½. All he needs is balancing, and I can

do that so he can trot a mile in 2:15 in thirty days from the time I take him."

Well, time wore along and I worked the horse a mile in 2:22½. Finally Van Bokkelen got the horse to train on a sale deal. The day after getting him of course he had to change his shoes a little and then he tried him the following day. He did not go just to suit Van so he changed his shoes again and again until he had him in his stable 36 days, and on Saturday last worked him out a mile in 2:32½. He noticed everyone around looking for that fast mile, and could not go on the track without someone holding a watch on him. He was six days overtime and the mile in 2:15 had not materialized. In the afternoon Billy Montgomery, one of my groomers, was walking by Van's stalls, when the latter called him over and said:

"Billy, did you ever know Bondette (meaning the Boodle horse) to be lame or sore over the kidneys?" "No," says Billy, "I never knew him to be sore or lame in his life."

Well, sir," said Van, "I have handled a great many Boodles, but this is the first one I could not balance, so I examined him this afternoon after his work and I found he has only one kidney, the other being entirely gone."

It is expected that Murray Howe will get permission from Van to use this excuse in all future editions of his famous book.

The sensation of the four days' racing at Hollister last week was the performance of Salva by Dictatus Medium, dam Aunt Sally by Benton Boy, grandam by Brown Jug. Salva is two years old and is owned by Ed. Wright, a farmer who broke and drove Salva himself, driving her mostly on the road, as the track was not fit to drive on until thirty days before the races. Salva never worked a mile until five days prior to the meeting. She is level-headed, a big, strong filly, and moves like her sire, strong and steady, and like a piece of machinery. She won her race in straight heats in a jog at the finish in 2:33½, 2:33½ and 2:28. Salva has paced quarters in 34½ seconds and could have been driven five or six seconds faster than the time she made in the last heat, although the track was heavy and slow for a pacer. Mr. Wright had two offers of \$500 and one of \$600 for her. He asks \$1000, with a prospective buyer. With an experienced trainer and proper handling she should make a very fast and valuable animal. She won the admiration of everybody. Her sire, Dictatus Medium, is owned by Mr. R. P. Lathrop of Hollister, and is by Dictatus 2:17 out of Belle Medium, the dam of Stam B. 2:11½. He has great promise as a sire of extreme speed.

That colt trotters produce colt trotters is getting to be a pretty well established fact. Last Tuesday Miss Adbell, daughter of the champion yearling trotter Adbell 2:23, won the Kentucky Futurity and took a record of 2:09½, beating the favorites Sadie N. and Katherine L. That Adbell would sire early and extreme speed has never been doubted by breeders and his death was one of the severe losses to the trotting horse breeding industry. He was foaled in 1893 and was by Advertiser 2:15 (son of Electioneer and Lulu Wilkes) out of Beautiful Bells, greatest of brood mares. Up to the close of last year Adbell was the sire of ten standard performers, all youngsters, and this year six more of his get have entered the list. Adbell made his record at San Jose in a match against Father Time. He had started in actual races twice that year previous to this performance, once at San Francisco, where he won the mile dash for yearlings in 2:28, beating Gen. Caution by Caution, Cleopatra by Silver Bow, Steel Spring by Pilot Prince and Rosie Woodburn by Easter Wilkes, and again at Woodland, where the mile was made in 2:26, and he beat Eureka by Ira and Rosie Woodburn. When he trotted to the world's record of 2:23, a mark that has never been beaten, he was driven by Walter Maben and the late Frank W. Covey, superintendent of Palo Alto Stock Farm, drove the runner that accompanied the colt. He trotted the first half in 1:12 and the last in 1:11, and Walter Maben said on dismounting from the sulky that he could have driven the mile a second or two faster, but he wanted the mile to be made without a skip or a break. Miss Adbell is well bred on her dam's side, but not in what would be called fashionable lines. Her dam, Emma T., had a trotting record of 2:17½ and was foaled in 1887, getting her record in 1894 when she was seven years old. She was fifteen years old when she produced Miss Adbell. Emma T. was by Socrates' 287, a son of Hambletonian 10, foaled in 1866, and therefore 20 years old when he sired Emma T. The dam of Socrates was Lady Fallis by American Star 14, who produced Kisbar 2:27½ and Pickering 2:30 and was the dam of the producing sires Norwood, Kisbar, Pickering and Socrates. Lady Fallis was the grandam of Clingstone 2:14 and three others including the stallion Fallis by Electioneer. Fallis is the sire of Bradmoor, Don Marvin and Falrose, all producing sires. The second dam of Miss Adbell is Patsey Labor by Abdallah Pilot 708. Abdallah Pilot was a son of Abdallah 15, and out of Blandina by Mambrino Chief. Blandina had six producing sons including Swigert, King Rene and others. Blandina also produced Barrena, a great broodmare and dam of Bertha, the dam of Don Derby 2:04½, Owyho 2:07½, Diablo 2:09½, Demonio 2:11½ and others. The third dam of Miss Adbell is Lizzie by Austerlitz, an own brother to the famous horse Lodi, whose races with Norfolk are remembered by all California horsemen. It is interesting to know that the winner of this year's Kentucky Futurity is by a California bred stallion and that on her dam's side she is related to such distinguished and well known horses as Fallis, Bertha and Lodi, all of which have made much horse history in this State.

MARQUE'S NOTES OF PACIFIC COAST HORSES.

(From the Horse Review.)

Several weeks ago considerable stir was caused among horsemen by press dispatches sent out from Columbus, which stated that at a matinee there, Sept. 1, the unmarked four-year-old filly Easter Direct, had paced a public mile in 2:03¾. The time was so extraordinary that most people were inclined to be incredulous. I was one of them, but I am so no longer, for I have verified the performance by the testimony of a number of good men who timed it. This is the fastest public or private trial ever made by a green pacer. Her Grace held the honors previously, she having paced at Memphis last fall in 2:04¾.

Easter Direct is owned by E. A. Gammon, of Courtland, Cal., and is controlled by Ed Mills who owns Searchlight 2:03¼. Mr. Mills broke her in the summer of 1904 in California and in six weeks drove her a mile in 2:25. In January of this year she was turned over to Ira Goodrich, the young man who brought out Tuna, 2:08½ and Brilliant Girl. Goodrich tells me that on May 10, at Pleasanton, Cal., he worked her a mile in 2:08¾, and at Detroit one in 2:07¼. She was sick for several weeks in mid-season and was let up on for the time being. She is a good looking brown filly, standing about 15.2 hands, and, like all her famous family, is possessed of a lot of substance—a stout full made one. Her front shoes weigh five ounces each and in addition she wears a two-ounce toe weight. Quarter and ankle boots complete her rigging. Mr. Mills stated that she would return to California in a few weeks to winter and will be raced in the big stakes in 1906.

Many of the best horses on the circuit have gone wrong and are out of it. An exception to this chapter of misfortunes is the fast mare Zephyr 2:07¼. When she started her campaign at Windsor it was common remark that she wouldn't last three weeks. But she has improved steadily and now looks like a 2:06 trotter on good footing. I believe had she been sound all season it would have taken a Sweet Marie to measure her.

The East View Farm has sustained all manner of bad luck this season. The fast three-year-old trotter, The Phantom, got off after reaching the East from Pleasanton, but later rounded to and became right good. Charley DeRyder had hopes of winning a piece of the Review and Kentucky Futurities with him, but after reaching Columbus the colt was taken with a high fever. He may not be able to race in either of these events.

Helen Norte 2:09½ is a new addition to the 2:10 list. She hails from Walla Walla, Wash., and was bred and is owned by Judge Thomas H. Brents, of that city. H. B. Rutherford, her present driver, is responsible for her present education. He tells me that she was a natural pacer, the cross-hobbies being required to make her find the trotting trick. This was done when she was a yearling. When a two-year-old she started a few times, taking a record of 2:26¼. As a three-year-old her campaign was for the most part against aged horses, she taking a record of 2:17. She is now five and is a little mare in height—stands but 15 hands—and a deceiving one as to her strength. When you look her over you find she is made to order. Rutherford tells me that she was laid up after racing this spring at Denver, and is just now getting her strength back. She sustained a mild case of "founder" in the Mountain city, and for a long time had to be let up.

The great race mare Anzella 2:06¾ foaled a filly by John A. McKerron 2:04½ last week. Isn't it unfortunate that it was not a colt? Every visitor to Pat Shank's farm, where McKerron holds court, tells the same story about the foals by him out of Mr. Billings' mares. All are enthusiastic.

The horses of Mr. Billings' stable are in superb condition, excepting, of course, Lou Dillon 1:58½, who has been ailing all season. Lou is being jogged and little has been done with her since her appearance at Chicago during the Inter-City matinee. The track there was in wretched condition and the work she did over it did her no good. Mr. Billings sailed for Europe some days ago and it was his desire that Lou be let up on till next spring. She is in fine flesh now, weighing as much as she ever did in her life. "Doc" Tanner tells me that Mr. Billings, before leaving, spoke of breeding her in the spring to John A. McKerron, and then keying her up for a few farewell efforts against time. By this it must not be concluded that Lou's case is hopeless. It means simply that she got too much of it last season and Tanner, as well as her owner, figures that another severe grueling at this time would be suicidal.

FAST STALLION FOR SALE.

One of the gamest and best race horses ever seen on the circuit was Meridian 2:12½, son of Shinnocolor and a Sidney mare. He is now advertised for sale by Mr. Robert Brown of Petaluma and we have no hesitation in recommending this horse as a good one for any live horseman to make money with in the stud. Meridian's oldest foals are four years old and they are all handsome, stylish with good action and speed, and all larger than he. The compact stallion that breeds large is in nearly every instance the best horse to breed to. Geo. Wilkes, Direct, Sidney Dillon, Directum and many other great sires were of this sort. Meridian can be purchased for a price that is ridiculously low, and an active man can pay for the horse and earn a neat sum beside, from the results of one year's service fees. The horse is sound and can lower his record. He was a good winner when raced and was never outside the money.

Jack-on's Napa Soda does not tangle the feet.

OTHER PEOPLE'S OPINIONS

Henry T. White: It is announced that D. J. Campau, who for years has been the leading spirit in the management of the Grosse Pointe trotting track, will retire from the harness horse world, now that the track has been sold to a syndicate of running horse people. It is also on the cards that the course itself will no longer remain a member of the Grand Circuit and that Mr. Campau will resign as president of that body. The Detroit track has been wonderfully successful from whatever standpoint it is viewed. Racing as good as is seen anywhere has been witnessed there every year since the track was built, and it can not be denied that to Mr. Campau more than to any other one man the success of the venture has been due. It was Mr. Campau who thought out and established the M. and M. and Chamber of Commerce purses that have become classics of the harness turf, and in every other department of the track's management his hand has been ever apparent. That a man endowed with so much energy should have made a good many enemies as he went along is not strange, but Mr. Campau seemingly likes to scrap with those who cross his path, and he generally has had a battle of some sort on hand ever since I have known him. He got mad at the way the old Hamtramck track in Detroit was being run a quarter of a century ago, and never rested until he had revolutionized matters in the old organization and placed it in the front rank of trotting tracks.

It was Mr. Campau who conceived the idea of a track at Grosse Pointe—and he built it. He organized the American Trotting Association because he was dissatisfied with the National. He owns a turf journal published in Chicago; he is president of the Grand Circuit—in short, Mr. Campau is and for years has been the leading figure in the harness racing world. If he is really going to quit, and quit for good, his action is a misfortune to the harness horse interests, as, in spite of his faults, Mr. Campau has done more than any other man to build up and reinstate in public favor a sport that at one time threatened to descend to the level of the running turf.

Trotter and Pacer—A driver who approached the judges at the meeting at Prospect Park, Baltimore, last week with a request for a little favor in the matter of the time which his horse had made in winning a heat, failed to secure the desired concession, but he did not come away empty-handed, for the indignant judges "soaked" a fine of \$25 against him, as a balm to their outraged feelings. It was not any too much, for a man who does not know any better than to offer such an affront to the judges needs to have the impropriety of the proceeding impressed upon him in a substantial manner. It is altogether probable that drivers who ask to have the time suppressed utterly fail to appreciate the significance of their request. The rules specially forbid it under heavy penalties, and the driver who solicits it therefore puts himself in a position of asking an official to perpetrate a fraud and render himself liable to punishment and disgrace for his (the driver's) special accommodation. This is unreasonable, to put it mildly, and it is no wonder that a self-respecting judge will treat such a proposition as an insult. The fact ought never to be lost sight of that whenever a driver is favored by having the time set back for the purpose of keeping his horse in a certain class, it is done at the expense of the rights and interests of every other man who is compelled to compete against that horse in the future. If he has fairly raced himself into a faster class, and is not compelled to start in that class, he dishonestly cheats every horse that he may thereafter defeat. As long as the record classification exists suppression of time must be considered to be as reprehensible as any other species of fraud which afflicts the sport, and it can not be too severely discontinued.

American Horse Breeder: It seems somewhat singular that Mambrino Patchen 58, the most successful brood mare sire of his day, did not impart to any of his sons the ability to equal his sire in this respect, yet it is evident that such is the fact. The most successful sons of Mambrino Patchen as sires and perpetuators of standard speed are Mambrino King, Mambrino Boy 2:26½, Byerly Abdallah and Dr. Herr. Ranking them according to their success as sires of standard speed, they come in the order named. Mambrino King is also far ahead of any of the others as a brood mare sire. At the close of last season his daughters were credited with 57 trotters and 36 pacers that had made records in standard time, a total of 93.

Mambrino King was got when Mambrino Patchen was nine years old, consequently was ten years younger than his sire. In order to make a fair comparison between them, we must refer to Mambrino Patchen's list in the Year Book for 1894. A reference to that work shows that the daughters of Mambrino Patchen had then produced 104 trotters and eight pacers, a total of 112, or 20 per cent more than the daughters of Mambrino King were credited with at the close of 1904, and yet the daughters of Mambrino King have produced a greater number of standard performers and also of extremely fast ones than the daughters of any other two sons of Mambrino Patchen. Most of our readers will remember that the dam of Mambrino King was by Alexander's Edwin Forrest and from a running-bred daughter of Birmingham, he a thoroughbred son of Stockholder, by Sir Archy.

The son of Mambrino Patchen, whose daughters have produced the next highest number of standard performers is Mambrino Boy 2:26½. At the close of

last season the daughters of Mambrino Boy were credited in the Year Book with 31 trotters and 6 pacers, a total of 37. Among them are Allerton 2:09¼ and Axtell (3) 2:12. The dam of Mambrino Boy was Roving Nelly. She was by Strader's Cassius M. Clay Jr. 22. Her dam was by Berthune, a thoroughbred son of Sidi Hamet, by Virginian, and he by Sir Archy, second dam by Thornton's Rattler, a son of Sir Archy, and third dam by imported Spread Eagle. It appears from this that the dam of Mambrino Boy was from a mare that was from running-bred ancestors on both sides. Mambrino Boy has sired in all 15 with standard records, 12 of which are trotters. This is a greater number of standard performers than are credited to any other son of Mambrino Patchen with the exception of Mambrino King.

Byerly Abdallah ranks third among the sons of Mambrino Patchen as a sire of standard performers. He received a much stronger trotting inheritance from his dam, however, and much less of the thoroughbred element than the two sons of Mambrino Patchen, that surpassed him as sires of speed. The dam of Byerly Abdallah was Lady Ayres, by Redmon's Abdallah, a son of Alexander's Abdallah, and his second dam was the great brood mare Lady Abdallah by Alexander's Abdallah, making his dam closely inbred to that famous son of Rysdyk's Hambletonian. Byerly's Abdallah was credited at the close of last season with nine trotters and four pacers that had taken standard records, but has had rather poor success as a sire of producing dams. The Year Book for 1904 credits his daughters with but seven standard performers, five of which were pacers.

Dr. Herr ranks fourth among the sons of Mambrino Patchen as a sire of standard performers with eight trotters and four pacers to his credit. His daughters however have proved far more successful as producers than those of Byerly Abdallah. According to the last Year Book they had produced 14 trotters and 16 pacers with standard records, a total of 30. This is nearly four times as many as were credited to the daughters of Byerly Abdallah, though his trotting inheritance was much less and his thoroughbred inheritance much greater than that of Byerly Abdallah. The dam of Dr. Herr was by Alexander's Edwin Forrest 49. His second dam was Telltale, dam of Tattler 2:26, a thoroughbred daughter of Telamon. The latter was by Medoc, a son of American Eclipse, and his dam was Cherry Elliott, a thoroughbred daughter of Sumpter, by Sir Archy. The third dam of Dr. Herr was Flea by Medoc; his fourth dam by Sumpter and his fifth dam by Doublehead, a son of Turpin's Eclipse, by imported Diomed.

Mambrino Chief and his descendants have almost universally been more successful in perpetuating speed through the female than the male line. It is doubtful if any other of the trotting families has derived greater benefit from thoroughbred crosses than this. The fastest trotters and best campaigners got by Mambrino Chief also his most successful sons and daughters, also grandsons and granddaughters, as perpetuators of speed, have in the majority of cases inherited close and strong infusion of thoroughbred race winning blood. Mambrino King is a good illustration of this. His sire, Mambrino Patchen, was by Mambrino Chief, and from a daughter of the thoroughbred Gano, by American Eclipse. The second dam of Mambrino Patchen was by a thoroughbred and his third dam had the appearance of a thoroughbred, although she was a natural pacer.

The dam of Mambrino King was by Alexander's Edwin Forrest, a horse that had no known trotting inheritance. He was from running-bred ancestors on both sides, yet he got two trotters that made standard records. The second dam of Mambrino King was a running-bred daughter of Birmingham, he by Stockholder, a son of Sir Archy. The second dam of Mambrino was mated with Mambrino Chief, the paternal grandsire of Mambrino King, and the produce was Fisk's Mambrino Chief Jr., that was the sire of six trotters with standard records, and whose daughters produced 24 with standard records, 19 of which were pacers. The superiority of Mambrino King as a sire, to Fiske's Mambrino Chief, was without doubt due largely to his additional thoroughbred inheritance, the same element that made Mambrino Patchen so much more successful as a transmitter of speed than his own sire Mambrino Chief.

Horse Show Monthly: It appears to the writer that promoters and secretaries of horse shows, especially those given in the West, have been lacking in the intelligent and broad qualities of promotion and publicity. It seems that the foundation of show patronage had not been laid upon sound ground. Nor has the show been thoroughly advertised as an invaluable instructive feature. Rather it has been exploited as a mere social function, a display of clothes and vapidity.

While the social part of the show is all right, it is not upon it, but upon the intrinsic merits of the exhibition as an instructive and enlightening proceeding that promoters of horse shows must depend for regular and consistent year-in-and-year-out patronage. The fashion plate, the dilettante and the debutante care little for the show as an exhibit of horses, and very soon grow weary of its a social function.

It is upon the farmer and breeder, the buyer and seller of horses that horse shows must depend for support. It is upon these men, from these classes, that the hundreds of shows in Great Britain and France depend. They are the men upon whom it should depend. It is to their interest, if not their pleasure or taste, to attend. Hence they are sure to be there.

Secretaries of American shows have not catered to these people. Their sole idea has been to sell a lot of boxes, on the "fashion" and "society" plea, to a lot of people who know not a thing and care less about horses. No effort has been made to interest the

breeder of heavy harness horses, the breeder of the saddle horse or the dealer at large.

When the small breeder and the farmer learn that it is greatly to their advantage to attend these horse shows that they may learn what the type, style or fashion in horses is, just as dry goods and millinery buyers go to the markets in spring and fall to study styles, the horse show will be upon a sound and substantial basis. When secretaries learn to reach for and secure "attractive" exhibits, and, above all, to learn how to exploit and advertise these exhibits, the halcyon days of the horse show will have arrived.

The days of "fashion," "break-into-society-this-way," "be-in-the-swim" and stuff of that sort are played out. If they are not, they should be. The days of donations, hold-ups, subscriptions, etc., are done. The horse show is a valuable educational institution. As such it deserves success, and will, if properly managed, stand upon an enduring foundation.

Horse World: To a novice in the business, all legs look alike to a certain degree, but when it comes to make a close investigation and compare parts and relationship we find that there is a great diversity of type and quality in different horses and different breeds, says a writer in an agricultural exchange. In every horse, however, there are necessary qualities of foot and limb, irrespective of breed. It is said, for instance, that "no foot, no horse," but every horse has feet, and most of them have fairly good ones, provided they are set on good legs. It is the leg, then, that we shall first consider.

It is a common saying that a horse should have "flat bone." This is but partially correct, for there is no such thing as flat bones in the leg of a horse. The leg bones are like the blade of a razor in shape, with the back of the blade turned to the front and the thin edge to the back. Such a bone presents a flat surface looked at from the side, but cut through a section will have an elliptical shape. When the leg appears to be round that fact is caused by lack of development of back tendons and the presence of a surplus covering of coarse tissue. What we are after is a "flat leg." This is denoted by a clean practically tissueless bone from the back of which the tendons stand out distinctly, and so that they can be readily grasped in the hand. From such a tendon and bone in the best draft horses of the Clydesdale breed and the improved English Shire the hair should grow as a silky fringe. Such hair or "feather," as it is often called, should not hide the bone and tendons nor surround the leg. Neither should it be coarse and kinky, like the dead horse hair stuffing of a sofa, or be so profuse in growth as to be plainly a nuisance. Hair of right quality is a sure evidence of flat, compact, "gun-metal" bone, and as a rule goes along with clean, well-marked tendons. Such bone is seen in the best class of breeds mentioned, but it is by no means special possession of these breeds.

When we find a clean leg and good joints the spring of the pasterns should be the next consideration, for no matter how nice may be the quality of the bone and tendons these qualities are largely destroyed by a steep pastern, which makes the action stilty, stiff and sure to cause trouble from severe concussion. We require oblique pasterns to offset concussion—to gradually or easily convey the concussion from the feet to the pillar of the leg bones above it. Looking at the profile of the leg the angle of the front of the hoof should be exactly that of the pastern. Any serious departure from an angle of forty-five degrees is to be considered a grave error not to be set right by paring or shoeing, and to be rejected, if possible, in breeding. A springy pastern possessed by a horse having clean bone and well-marked tendons with or without the fine hair alluded to above may be taken as indicative of free, straight action.

Action and quality go together, and it remains in examining a horse to see that this is the case when he is moved at a walk or trot. If his legs are properly set and his joint under proper control he will go and come without "padding" or "wobbling." The feet will be carried in a straight line, and rise and fall rhythmically, showing the shoe soles both fore and aft. A plummet line dropped from the center of the knee and pastern joint and back of the foot and the same line hung from the hip joint should cross the center of the foot and divide the gaskin in the middle. By this rule it will be easy to notice whether a leg good or bad is in or out of the proper position and whether the hind leg is crooked or sickle-hocked, hence prone to curbs and other ailments.

GRECO'S COLTS ALL TROTTERS.

Rohnerville, Calif., Sept. 25, 1905.

Editor Breeder and Sportsman: Dear Sir—In the Breeder and Sportsman of September 23 appeared an item saying that a yearling by Greco paced a half mile at Ferndale in 1:36, which we ask permission to correct. The colt did do a half mile easily in that time, but at the trot. Greco's oldest colts are yearlings and of the number yet broken every one trots. Not one has shown the least inclination to pace. The colt above mentioned has since trotted on the home track much faster; a half in 1:27, a quarter in 41 seconds and an eight in 20 seconds.

A yearling filly by Greco out of a mare by Electric, has trotted a half mile in 1:30, a quarter in 42½ seconds and an eighth in 20½ seconds. The two have been broken to harness less than three months.

Very truly yours,

W. R. JOHNSON, Trainer.

NOTICE.—GREATEST Money Maker on earth Legitimate, guaranteed. Surely risk postal for particulars. Address A. W. COURCHAINE, Agent, Port Clinton, Ohio.

A DEMAND THAT CAN BE SUPPLIED.

San Francisco, October 1st, 1905.

One of the greatest problems of the times now to solve is the breeding with some degree of certainty of the high class carriage horse. The breeder's ability to produce upon California soil the equal of the world's best light harness horse performers has been thoroughly demonstrated. The breeding of all classes of domestic animals is conducted by individual enterprise, and is the outgrowth of ideas, therefore the fixity of type is greatly affected or destroyed altogether by the variety of opinions entertained by people of different tastes engaged in breeding. Hence there is a general lack of that uniformity of character so highly esteemed and so necessary in animals that are used for breeding.

Realizing that the highest degree of success in all things is only accomplished through the united and persistent efforts of enthusiastic and intelligent workers, and being inspired by an ambition to achieve greater perfection, more uniform production, higher physical qualities, greater endurance, more speed and more action in the breed of carriage horses of our own country, the United States Government is now working to the establishment of a model which shall become a standard to which all coach-saddle horse breeders may look as type-fying in form and qualities the ideal breed of carriage horses.

There are four styles of horses for which there is a genuine and earnest demand all over the land to-day, and for this demand there is not sufficient supply and in some instances no source of supply. First the handsome coach horse, second the handy, sound work horse, third the prospective 2:05 or better light harness performer, and fourth the handsome and gentle in all places saddle horse.

The coach horse must be from 15 to 16 hands, handsome, docile, of fine form, good solid color, gentle in all places, of high show action all around, and able to pull a coupe or carryall from seven to ten miles an hour.

The valuation and requirements of the handsome handy work horse, and the speedy light harness performer, are well known to my readers. Such horses will sell readily and at good prices in any part of the world, and whoever breeds them will find himself breeding to a profit and a good profit at that.

All over the country one hears the question asked, "Where can I find a pair of fine appearing carriage horses from 15 to 16 hands, stylish, sound and serviceable?" The question does not get one satisfactory reply in ninety-eight. Why is this? Is it because of unwillingness to pay a good price? No; the gentleman that wants them is as a general rule a liberal buyer and an offer of one, two, three, or even five thousand dollars for such a pair is not uncommon. It is not price, nor is it lack of activity to hunt for them, either on the part of the gentleman who wants them, or the dealer whose business it is to supply them, for there is no part of this broad land in which there is a probability of finding such horses, where they have not been sought.

It is astonishing to me that the California breeders who pride themselves upon the keenness of their perceptions have not foreseen and prepared themselves to meet so lucrative a demand, and one that is growing year by year and right in the face of the automobile fright. As long as there is a world there will be gentlemen of wealth, and as long as there is wealth there will be a demand for every high class carriage horse. The horse and the automobile are useful and each has its place. The admirer and owner of the machine is generally a lover of the horse.

The natural instincts of the American people naturally incline them to the admiration of a great horse of any class, but they should not be swept into the whirlpool of horse breeding on sentiment alone. It takes more than the love of the horse to be a successful breeder.

Many will ask what is the shape and what are the requirements that constitute a carriage horse? He should be harmonious in all proportions, such as high withers; deep brisket; prominent breast; well sprung ribs; good flank; head of medium size, clean and bony; jaw not too prominent; frontal broad; large clear eye; ear small at base, of medium length and sharp at point; throat small; neck long with slight crest; sloping shoulders; prominent muscles; back short and powerfully muscled over the loins; curve to the tail; strong hocks, legs and feet, with flat bone and large cords; trotting action quick, high and round, free and clean, with not too long a stride. Such a horse crossed on mares of a few handsome branches of the trotting families might and probably would give us what is wanted—the horse of the future.

Years ago the Morgans were the horses par excellence. They were handsome to look at and tough as wire nails. They had good strong legs and strong hearts and stomachs. In color they were blacks, browns, bays or chestnuts. Their hair showed the luster of health and the gleam of sunlight, and they were spiced with the temper of nerve force, but never stubborn. Physically they were not large horses, but they were all horse. Many were about 900 pounds in weight and under 15 hands, but in harness they looked larger.

You breeders that remember the form and type of the Morgan horse should realize that horses of that type, weighing from 900 to 1300 pounds, is what the world is looking for. This high type of the carriage horse has been produced and can be again by intermingling the best branches of the Hambletonian, Morgan, Bashaw, Sadi Hamet, Robert McGregor, American Clay, German Coach, French Coach, Hackney, Black Hawk, Indian Chief, Edwin Forrest, Pals Highlander, Blackwood, Stump the Dealer, Mambrino Patchen, Drummonds Hunt and the Percheron. Many branches of the thoroughbred should be avoided as they lack the conformation and also high action.

SAMUEL GAMBLE.

CINCINNATI RACES.

Only a fair crowd witnessed the Grand Circuit races at Oakley Park Friday and the favorites were unable to land any money. In the first heat of the 2:15 trot Albert C. won the first heat, but Boreazelle, the second choice, took the next three easily. Maud Keswick, the favorite, succeeded in winning the first two heats of the 2:06 pace, but Hazel Patch took the next three heats and the race.

Gold Dust Maid won the 2:12 trot in straight heats. Mainland, the favorite, finished sixth in the first heat and was beaten out a neck in both the second and third heats. In the third Mainland was winning, but he broke ten feet from the wire. Summaries:

Trotting, 2:15 class, purse \$1000.			
Boreazelle, br. h. by Boreal... (Demarest)	2	1	1
Albert C., g. g. (J. Dickerson)	1	2	3
Bowencher, br. g. (W. McCarthy)	6	6	2
Artois, b. m. (L. Turner)	3	3	9
Italia, b. m. (V. Nichols)	8	8	4
Nance Holland, b. m. (E. Hall)	5	5	5
Imperial Allerton, b. h. (S. Pasig)	8	7	7
Princess Xenia, br. m. (Roth)	7	9	8
John Timpey, b. g. (W. Snow)	4	1	6
Nellie Price, blk. m. (C. Phiguelly)	d		

Time—2:12, 2:11½, 2:11½, 2:14½.

Pacing, 2:06 class, purse \$1000.			
Hazel Patch, blk. h. by Hard Patch....	3	3	1
Maud Keswick, b. m. (James)	1	1	2
Don Carr, blk. g. (F. Clarke)	2	2	5
Fantine, b. m. (H. Jones)	5	4	3
Major McKinley, b. g. (O. Ames)	4	5	7
Allerton, g. h. (J. Brady)	6	7	6
Riley R., blk. g. (S. Pasig)	8	6	3
Foxie Curd, blk. m. (J. Rea)	7	8	8

Time—2:01¼, 2:05¾, 2:06½, 2:07¾.

Trotting, 2:12 class, purse \$1000.			
Gold Dust Maid, blk. m. by Silverthorn....	1	1	1
Mainland, b. h. (A. Thomas)	6	2	2
Lady Pauline, br. m. (J. Chandler)	2	8	6
Morn, ch. g. (G. Brinkerhoff)	5	3	2
Kindest Kind, ch. g. (A. Padgett)	3	4	7
Danube, br. h. (C. De Ryder)	4	5	5
Bonner, b. g. (H. Jones)	8	6	4
Dr. Puyteron, br. h. (F. Jolly)	7	7	7

Time—2:11¼, 2:11½, 2:11¼.

The meeting closed on Saturday with a small attendance. The card was a good one, but was ordinary from a Grand Circuit standpoint.

Jubilee, after finishing sixth in the first heat and fourth in the second heat of the 2:13 pace, won the next three heats easily. Norrie had no trouble in winning the 2:10 trot in straight heats. The 2:16 pace, the last event on the card, went to Harold Brooks in straight heats. Summary.

Pacing, 2:13 class, purse \$1000.			
Jubilee, blk. g. by Satrap... (D. McEwen)	6	4	1
Star Patch, br. g. (W. Dagler)	1	1	2
Prince Hal, b. g. (W. Snow)	3	3	2
Penchie, b. m. (A. Miller)	2	2	8
Blackbird, blk. g. (H. James)	8	6	9
Red Ash, b. h. (C. Falls)	4	5	7
Lyddite, b. m. (V. McCoy)	5	9	4
Black Grattan, blk. g. (McMahon)	7	8	6
Martha Young, ch. m. (S. Fleming)	9	7	5
Crystal G., b. m. (C. Valentine)	10	d	

Time—2:09¼, 2:08¼, 2:09, 2:12, 2:12¼.

Trotting, 2:10 class, purse \$1000.			
Norrie, b. g. by Brown Wilkes... (C. Benyon)	1	1	1
Jim Ferry, g. g. (J. Frank)	5	2	3
Brown Wilton, b. h. (G. Saunders)	6	3	2
Hal Frey, b. g. (H. Perry)	2	4	5
Pat Ford, ch. g. (C. Kenyon)	3	5	4
Newton A., br. g. (R. N. Anderson)	4	6	6
Swago, b. g. (A. Thomas)	7	7	7

Time—2:09¼, 2:09¼, 2:10.

Pacing, 2:16 class, purse \$1000.			
Harold Brooks, b. g. by Box Elder-untraced	1	1	1
Dan P., b. g. (W. Estes)	1	1	1
Black Patchen, blk. g. (A. Padgett)	2	2	6
Fred Miller, ro. g. (J. Hogan)	6	4	2
Lilly R., br. m. (W. Taylor)	7	5	3
Williams, blk. g. (F. Freeman)	4	6	5
Allen Wilson, b. m. (C. Maple)	10	8	4
Lookout Hal, b. h. (V. Nuckols)	8	7	7
Jimnie C., br. g. (McPherson)	3	10	d
Lady Coleridge, br. m. (F. Jolly)	9	9	d
The Prince, b. g. (J. Brady)	d		

Time—2:10¼, 2:08¼, 2:09½.

LEXINGTON RACES.

The Kentucky Futurity, the greatest stake for three-year-old trotters in the world, was won by Miss Adbell at Lexington on Tuesday last. This filly is a daughter of the Palo Alto bred champion yearling trotter Adbell 2:23, son of Advertiser and the great Beautiful Bells. Her dam is Emma T. 2:17½ by Socrates 287, second dam Patsy Labor by Abdallah Pilot 708, third dam Lizzie by Austerlitz, a son of imported Yorkshire. Miss Adbell was driven to victory by Alonzo McDonald. Susie N. was the favorite and won the first heat in 2:11¾, which made her a still greater favorite, with Katherine L. as second choice over the field of high class three-year olds, and she was plunged on heavily by the talent. Miss Adbell won the race very handily however in the next three heats in 2:09¾, 2:10 and 2:11¼. The record of the race is held by Grace Bond, whose three winning heats were in 2:09¾, 2:09¼ and 2:09¾. Mr. W. A. Clark's colt Bon Voyage, winner of the two-year-old division last year, won fourth money. Marechale, a son of Margrave, getting third. The 2:08 pace resulted in a great contest, Maud Keswick, the Canadian mare, finally winning in the sixth heat.

The 2:09 class pace went to Texas Rooker in straight heats. The summaries:

Pacing, 2:08 class, purse \$3000.			
Maud Keswick, b. m. by Keswick, dam by Tariff.... (James)	1	1	6
Don Carr, blk. g. by Arrowwood, dam Miss Lee by Walkill Prince....	2	2	2
..... (Clark)	2	2	1
Citation, b. m. by Norralson, dam Strathmore.... (McMahon)	9	3	1
Ethel Mc., ch. m. (McCarthy)	8	5	5

Elmwood, br. g. (Snider)	10	9	8	3	2	ro
Larry Ginter, b. h. (Highly)	11	10	4	4	4	ro
Allerton, gr. h. (Brady)	7	8	9	7	5	ro
Baron Rogers, b. g. (C. Marvin)	6	7	10	9	6	ro
Peruna, b. h. (Murphy)	4	4	3	d		
Nancy H., blk. m. (Benyon)	5	6	7	d		
Eleanor, ch. m. (Dean)	3	d				
Stein, b. g. (S. Thomas)	d					

Time—2:06, 2:03¾, 2:07¾, 2:07¼, 2:07¾, 2:11¾.

Kentucky Futurity, value \$14,000, for three-year-old trotters.

Miss Adbell, b. f. by Adbell.... (McDonald)	4	1	1	1
Susie N., ro. f. by Moko.... (Murphy)	1	2	3	2
Marechale, b. c. by Margrave.... (Fleming)	5	3	2	7
Bon Voyage, b. c. by Expedition.... (Garrity)	2	4	5	4
Rosabel, b. f. by Adbell.... (Kenny)	8	8	4	3
Katherine L., b. f. by Liberty Chines....				
..... (Stinson)	3	5	7	6
Wigman, blk. c. by Wiggins.... (Thomas)	7	6	6	5
The Phantom, blk. c. by Boreal (De Ryder)	6	7	8	8

Time—2:11¼, 2:09¾, 2:10, 2:11¼.

Pacing, 2:09 class, purse \$1000.

Texas Rooker, b. g. by Texas Rooker....				
..... (McAven)	1	1	1	1
Hal C., ch. g. (Benyon)	2	2	2	2
Shylock, b. g. (McMahon)	5	3	6	
Byrl Wilkes, b. g. (Snyder)	6	4	3	
Ben F., b. g. (De Ryder)	4	5	4	
Oregon Maid, b. m. (Helman)	8	6	5	
Queen of Spades, blk. m. (Snow)	5	7	8	
Bad News, b. g. (Birney)	7	8	10	
Sunny Slope, (Shirley)	11	9	7	
Owyho, ch. h. (Murphy)	9	10	9	
Joe Interest, b. h. (B. Walker)	10	d		

Time—2:05¾, 2:05¾, 2:06¾.

A rank outsider won the two-year-old division of the Kentucky Futurity on Wednesday at Lexington, the race going to the bay filly Lightsome in straight heats. She was bred by James L. Dodge of Paris, Kentucky, who drove her in the race. The filly is by Constantine 2:12¾ (a son of Wilkes Boy and inbred to Mambrino Patchen on his dam's side), out of the pacing mare Bourbon Light 2:18¼ by Bourbon Wilkes. Ed. Custer, winner of the Kentucky Stock Farm Futurity at Oakley this year, was the favorite for the race, but had a bad start in both heats. Vera Prodigal by Prodigal out of Vera Capel 2:07½ was second in the first heat and third in the second, in which she was beaten out by Chas. Marvin's filly Silko by Moko, who came near beating Lightsome for the heat. The time, 2:14½ and 2:16, has only been beaten once in this race, in 1902, when Katherine A. won in 2:14 flat.

The 2:06 trot resulted in a sensational contest, although Wentworth was distanced in the first heat. After Dr. Strong and Snyder McGregor each took a heat, Norman B. came along and captured the third and fourth after interesting contests. Dr. Strong was the original favorite. The time marks a new world's record for four heats. Boreazelle won the 2:14 trot, and W. A. Clark Jr.'s Morone was a good second. The 2:12 pace went to Lyddite. McCoy of Washington Courthouse, O., was suspended for not driving Lyddite out. Snow was put up and won the race. The summaries:

Kentucky Futurity, for two-year-olds, purse \$5000.			
Lightsome, b. f. by Constantine (Dodge)	1	x	
Vera Prodigal, br. f. (O. Hilds)	2	3	
Silko, br. g. (Marvin)	8	2	
General Francis, br. c. (Foote)	3	9	
Silence, br. c. (Evans)	4	5	
Labondie, b. f. (Sanders)	9	4	
Quisetta, b. f. (Nolan)	5	8	
Ed Custer, ch. g. (Chandler)	6	10	
Daffodil, br. f. (Ames)	10	6	
Sheeney, ro. c. (Thomas)	7	7	

Time—2:14½, 2:16.

Pacing, 2:12 class, purse \$1000.

Lyddite, b. m. by Bobby Burns....	1	2	2	1	1
..... (McCoy and Snow)	1	2	2	1	1
Jubilee, blk. g. by Satrap (McEwen)	6	1	1	4	6
Inter Ocean, b. g. (Thomas)	1	7	8	7	2
Penchie, b. m. (Miller)	5	8	7	2	3
Ethel Rice, b. m. (White)	2	3	3	3	ro
Crystal, blk. m. (Valentine)	3	4	6	5	ro
Red Ash, b. h. (Falls)	7	5	4	5	4
Lookout Hal, b. h. (Nuckols)	8	6	5	dr	

Time—2:07¼, 2:08¼, 2:09½, 2:09, 2:11, 2:14.

Trotting, 2:06 class, purse \$1500.

Norman B., blk. g. by Phallax.... (McCarthy)	3	2	1	1
Dr. Strong, gr. g. by Strong Boy.... (Geers)	1	3	3	2
Snyder McGregor, ch. g. by Gilman McGregor.... (Hogan)	2	1	2	d
Wentworth, blk. g. (McCargo)	d			

Time—2:05¾, 2:05¾, 2:06¾, 2:07¾.

Trotting, 2:14 class, purse \$1000.

Boreazelle, b. h. by Boreal.... (Demarest)	1	1	1	
Morone, blk. g. (Garrity)	4	2	2	
Nancy Holland, b. m. (Hall)	2	8	7	
Imperial Allerton, b. h. (Geers)	6	4	3	
Kindest Kind, ch. g. (Padgett)	3	7	5	
Swago, b. g. (Thomas)	8	3	5	
Evelyn Byrd, b. m. (Dwyer)	5	5	4	
Lambie Rose, b. m. (Benyon)	7	6	3	
Dupuytrin, br. h. (Jolly)	9	9	d	

Time—2:11¼, 2:10, 2:09¼.

Mr. W. H. Lumsden's filly Bonalet by Bonnie Direct won the pacing division of the Kentucky Futurity on Thursday in straight heats, taking a record of 2:09¼ in the first heat. Miss Adbell was second. It seems that two daughters of Adbell were entered in the Kentucky Futurity for this year and both by the same name. One proved the winner of the trotting division, and the other won second money in the pacing division. The pacing filly is out of Luzelle 2:15¼ by Patron. The five-year-old bay mare Ethel's Pride, the crack daughter of Directum and Ethelyn, won the classic Transylvania race in straight heats, reducing her previous mark in the second heat by three-fourths of a second. The race was a very lucky one for Ethel's Pride, as she just managed to beat Ed Geer's gelding Turley in the first two heats, while Mainland came with a rush down the stretch in the third heat and almost nosed out the mare for first position. John Caldwell won fourth money in this race.

The 2:18 class trot had so many entries that it had to be divided. In the first division the mare Miss Kinney by McKinney won two heats, reducing her record to 2:10¾, and A. Penn won two, when the finish went over until Friday. The second division was finished in straight heats, Mainsheet, a son of Director General, proving the winner in the fast time of 2:08½.

NEWS AND NOTES.

2:09½ and 2:10½. Lady Mowry was fifth in the summary of this event, in which there were ten starters.

Dan Patch paced a great mile in an effort to beat his record. He just equalled his previous mark of 1:56, the quarters being 0:29¼, 0:58¾, 1:27¼, 1:56. As the Lexington track is not considered as fast as the track at Memphis, where he made his record last year, horsemen think he is a faster horse this season than ever before in his life. The summaries of the race follow:

Pacing, futurity, for three-year-olds, purse \$2000.
 Bonale, br. f. by Bonnie Direct....(Benyon) 1 1 1
 Miss Adbell, b. f.(Kenney) 2 2 2
 Josie M., b. f.(Jones) 3 3 3
 Countess at Law, b. f.(Voorhees) d
 Time—2:09¼, 2:10¼, 2:10½.

Transylvania, 2:12 trot, purse \$5000.
 Ethel's Pride, b. m. by Directum....(Andrews) 1 1 1
 Turley, br. g.(Geers) 2 2 4
 Mainland, b. h.(A. Thomas) 3 3 3
 John Caldwell, b. g.(Thompson) 4 4 4
 Kid Shay, b. g.(Rosmire) 5 5 5
 Deleres, b. m.(Murphy) 6 6 6
 Morn, ch. h.(Brukerhoff) 7 7 7
 Belle C., br. m.(Higbee) 8 8 8
 Pat Ford, ch. g.(Kenyon) d
 Time—2:08¼, 2:06¼, 2:07¼.

Trotting, 2:18 class, purse \$1000.
 Mainstreet, blk. h. by Director-General....(Thomas) 1 1 1
 Czarina, b. m.(McCargo) 2 5 2
 Pat T., b. g.(Patterson) 3 2 4
 Joe N., blk. g.(McDonald) 4 3 3
 Lady Mowry, b. m.(Cecil) 5 4 7
 Roscoe, g. g.(Murphy) 6 3 5
 Venago, ch. g.(Benyon) 7 8 6
 Ashland Dorf, b. h.(Stout) 8 6 9
 The President, b. h.(Caturis) 9 7 8
 John Turney, b. g.(J. Turney) 10 d
 Time—2:08½, 2:09½, 2:10½.

PERALTA REACHED NEW ZEALAND SAFELY.

Our readers will remember an item printed in this paper early in August this year, stating that Mr. E. Topham of Milpitas, Santa Clara county, had sold to Mr. H. J. Tasker of Christchurch, New Zealand, through an advertisement in the "Breeder and Sportsman," the bay stallion Peralta, sired by Nutwood Wilkes 2:16½, dam Rose McKinney, dam of Almaden (2) 2:22¼, by McKinney 2:11¼. The stallion was shipped to New Zealand on August 10th on the steamship Sonoma of the Oceanic line, and reached his destination safely as the following letter will show.

Christchurch, September 11, 1905.

F. W. Kelley, Esq., Proprietor of the Breeder and Sportsman:

The stallion Peralta which you purchased for me has arrived in New Zealand without a blemish on him and in splendid condition.

Have seen a lot of horses landed off of boats one time and another, but have never seen one in such good shape and heart as was Peralta. There wasn't a ruffle on him. Am sure you will be pleased to hear this after the trouble you must have taken to deliver the horse so satisfactory. There is a lot of credit due to Mr. J. K. Koughan, the chief officer on the S. S. Sonoma, as several of the passengers told me that he, Mr. Koughan, paid every attention possible to the horse. He was packed and padded beautifully and I don't think he could have possibly come to any harm in any weather. Of Peralta himself am more than pleased. Is just the sort of horse to suit the mares over here and am in hope of him trotting fast some of these days. It must seem poor pay to you, sir, but I tender you my most sincere thanks for the many kindnesses, promptness, and attention you have given me in securing Peralta. Am quite sure you have done the business more satisfactory to myself than I could have, had I been in California.

Yours most truly,

H. J. TASKER.

Empire Hotel, Christchurch, New Zealand.

OFFERS SEVERAL GOOD ONES.

Chas. A. Durfee, formerly owner of the stallion McKinney, has a number of high class and highly bred horses that he wants to sell. Mr. Durfee's residence is in Oakland and the horses are at the San Jose track, and getting pretty expensive, for a man who does not own pasture land but has to rent box stalls, to keep. There are four black mares by McKinney, a weanling filly by Lecco 2:09¾, and a yearling by Iran Alto 2:12¼, both out of Rose McKinney, the dam of Almaden 2:22¼ as a two-year-old, winner of the Breeders' Futurity and Incident Stakes. One of the McKinney mares is out of Stemwind, the dam of Directum 2:05¼, another is out of Babe by Ferdinand, son of Strathmore, and another is out of Fontanita by Antevolo, second dam Fontana, dam of Silas Skinner 2:17. The mare, Rose McKinney, is out of Queen Bee by Forest Clay, grandam by Almont Lightning, sire of Zombro's dam. This mare Durfee says is the finest lady's driving mare in the country, belag afraid of nothing on earth, and will eat her oats off a steam engine or an automobile if necessary, and will stand on the street untied long enough for a lady to enter a millinery store and select a new hat. That's quite a while, but Mr. Durfee says the mare will do it. He also has a three-year-old McKinney stallion for sale—"the best bred one living," and a McKinney gelding with a record of 2:17¼. Mr. Durfee wants to sell and the prices he asks are reasonable.

Mr. Frank Overacker of Centerville, Cal., has purchased a nomination in Pacific Breeders' Futurity for his filly foal of 1905 by Arner 2:17¼, own brother to Don Derby 2:04¼, Diablo 2:09¼ and Demonio 2:11¼, dam Fannie Vasto by Vasto. Mr. Overacker's filly is large and finely developed and a natural pacer of great promise. Mr. Overacker purchased the nomination from C. A. Durfee, whose mare Lasman, originally nominated in the stake, failed to foal.

Miss Patchen 2:09¾ is the fastest two-year-old pacing filly of the season.

Bon Voyage 2:12¼ by Expedition, is now the fastest three-year-old trotting colt of the year.

Mrs. Emma Murray, owner of the stallion Diablo 2:09¼, died in this city last week from heart disease.

C. K. G. Billings sailed with his family September 20th for Europe. He expects to return to this country in November for a short stay and will then return to the other side where he will remain for a year or more, traveling throughout foreign lands.

The management of the Belmont Driving Club, Philadelphia, is endeavoring to arrange a match race between Frank Yoakum, The Friend and Owyho. A reasonable purse will be offered, with an extra purse for each heat below 2:08. Three heats are suggested and the week of October 23 as the time.

Wentworth now holds the trotting record of the season for the Grand Circuit and is tied with Tiverton as the fastest race gelding, having stepped the second heat of his winning race at Columbus in 2:04½. Dr. Strong was right at his side at the finish.

The Colorado Springs trotter Woody R. fell dead from the rupture of a blood vessel while finishing in the lead in the 2:19 class at Cincinnati. The horse was owned by E. G. Davis and was valued at \$5,000.

Five horses by The Director General, son of Director 2:17, are reported to have beaten 2:12 this season. Saddle Fogg, 3, is credited with trotting a mile at Lexington recently in 2:10½. William P., 4, a pacer, trotted in 2:09½ also at Lexington, General Starr, a green trotter, owned in New England, stepped in 2:11 and The Sergeant trotted a mile at Terre Haute in 2:14. The Director General is owned by that popular reinsman, George Starr.

Canada has not yet bred a 2:00 horse, but is getting near the line. Gallagher 2:03¼ is the fastest pacing gelding, Maud Keswick 2:04¼ the fastest pacing mare, Wentworth 2:04½ her fastest trotter.



Meridian 2:12 1-4

There have been an even half-dozen miles trotted and paced over the Readville track as follows: Star Pointer, 1:59¼ and 1:59¾; Dan Patch, 1:59¼; Audubon Boy, 1:59¼; Prince Alert, 1:59½; and Lou Dillon, 2:00. There have been several others within a fraction of "even time." So Readville has a right to the title of "the two-minute track."

After Susie N. beat Bon Voyage at Columbus, W. A. Clark, Jr., owner of the colt offered Tommy Murphy \$17,500 for the daughter of Moko, but the offer was respectfully declined.

Dr. J. W. Day of Rochester has a four-year-old colt by Bingen 2:06¼, that he recently worked a mile over the Syracuse track in 2:12¼, last half in 1:04, last quarter in 31¾ seconds.

The remarkable success which has attended the county fair meetings all over the United States this season is but one more proof of the growing popularity of the light harness horse.

When a horse becomes old its teeth become long and sharp on the edges until many times it is almost impossible to eat food. When an aged horse thus refuses or fails to eat well and gaunts up easily when at work, the chances are that the teeth need attention. It seems strange, but this is the last thing that some folks think about when a horse is out of condition. The grinders are located well back in the mouth where they are not easily examined. Have the teeth examined and dressed by a veterinary.

Some of the dairy farmers in Vermont find it profitable to raise a good colt or two every year. S. D. Caldwell, Enosburg Falls, Vt., is one of them. In a recent letter he states that he sold a two-year-old May last, for \$300, was offered \$350 two weeks ago for a six-year-old and has a 14-3 hand yearling that is worth \$200. All three of the above were got by Young Wildie (2:22½), a California bred horse, whose sire was Electioneer and whose dam, Beatrice, was by the thoroughbred Wildie, second dam by Mohawk Chief and third dam by John Nelson, son of Imported Trustee.

An effort will be made to place Todd 2:13¾, the half brother of Saddle Mac 2:06¼, in the 2:10 list at Lexington.

If you own a thoroughbred don't fail to read the big stake advertisement of the New California Jockey Club in this issue.

An advertiser in this week's issue announces that he has a McKinney-Sidney filly for sale. She will be four years old next spring, is a dark bay, and broken to drive. Read the advertisement for further particulars.

Sweet Marie reduced her record to 2:04¼ in a race against time at Readville last Wednesday. The quarters were 0:31½, 1:02, 1:32¾, 2:04¼. McDonald believes he will yet drive her a mile in two minutes.

The Ward totalisator was used at the Hollister meeting last week. The association received more money for its share of the percentage than it ever received before, and the public were well pleased with the system.

Norman B. by Phallas won the fastest four heat race ever trotted when he won the 2:06 class trot at Lexington last Wednesday. The race was best two heats in three. Dr. Strong won the first heat in 2:05¾, Snyder McGregor took the second in 2:05¼, and Norman B. the next two in 2:06¾ and 2:07½.

J. W. Lipson, of Hanford, has purchased a Flower City cart from the San Francisco Wheel and Novelty Company, Sixteenth and Valencia streets, this city.

All the Rancho del Paso thoroughbreds, comprising thirty stallions and five hundred brood mares, are to be sold at auction in New York in December. The preliminary announcement appears in our advertising columns.

A coal black gelding by Knight, sound and gentle and with speed, is offered for sale by a San Jose advertiser in this issue.

One of the surprises of the year is the black trotting gelding, Wentworth, which defeated George G. 2:05¼ at Columbus last week, and took a record of 2:04½, the fastest mile by a trotter this year. Wentworth went through the Grand Circuit several seasons ago, and was looked upon as an outclassed trotter, but he appears to have taken a new lease of life.

Mendovena, a six-year-old daughter of Mendocino 2:19½ out of Avena 2:19½ by Palo Alto 2:08¾, trotted a good race at Pekin, Illinois, September 27th, where she won second money and was a good second in 2:15½.

Mr. A. Edstrom of Merced advertises an 18-months-old road pacing stallion of the famous Hal family for sale. This is the blood that produces extreme race winning speed at the pacing gait. Look over the advertisement. This may be just the colt you are looking for.

Here is a new variety of horse feed. The Hollister Advance says that Blessing Brothers of that city purchased fifty tons of bird seed straw in the San Juan valley to be used as bedding for their horses, and find that the horses all eat it with avidity and thrive upon the diet.

Adrian Wilkes, son of George Wilkes, is another sire to be represented by two new 2:10 per formers this season, his two being Lillian, pacer, 2:08½, and Miss Adrian, trotter, 2:09½.

Charlie Niles, one of the most familiar figures on the Western trotting turf, drove his last race at Libertyville last week and has bid good-by to the sulky for good. For a quarter of a century Niles has been identified with the development of the harness horse in the West and probably has given three or four score records in standard time. He became conspicuous first when he brought out the pacer Roy Wilkes 2:06½, and he was in his stable when he was sold for \$10,000. At Paris, Ill., on September 8, he was thrown from a sulky and received painful injuries. In fact, it was miraculous that he was not killed, as several horses stepped right over him; and this fact has something to do with his retirement.

THE HORSE.

Here is a Bombay native student's essay on the horse, says the Liverpool Post:

The horse is a very noble quadruped, but when he is angry he will not do so. He is ridden on the spinal cord by the bridle and sadly the driver places his foot on the stirrup and divides his lower limbs across the saddle and drive his animal to the meadow. He has a long mouth and his head is attached to the trunk by a long protuberance called the neck. He has four legs, two are in the front side and two are afterward. These are the weapons on which he runs; he also defends himself by extending those in the rear in a parallel direction toward his foe, but this he does only when in a vexatious mood. His feeding is generally grasses and grains. He is useful to take on his back a man or woman as well as some cargo. He has power to run as fast as he could.

He has got no sleep at night time and always standing awake. Also there are horses of short sizes. They do the same as the others are generally doing. There is no animal like the horse; no sooner they see their guardian or master they always crying for feeding, but it is always at the morning time. They have got tall, but not so long as the cow and other such like similar animals.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

Coming Events.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 16—Saturday Fly-Casting Contest. Re-entry. Stow lake, 2:30 p. m.
Sept. 17—Sunday Fly Casting Contest. Re-entry. Stow lake, 10 a. m.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

Feb. 15-Sept. 1—Closed season for mountain quail, grouse and sage hen.
Feb. 15-Oct. 15—Closed season for quail, ducks, etc.
April 1-Oct. 15—Closed season for English snipe.
July 1-Feb. 15—Dove season open.
Aug 1-Oct. 15—Deer season open.
Oct 8—Vallejo Gun Club. Blue rocks. Floden Station.

Bench Shows.

Oct. 3, 6—Texas Kennel Club. Dallas, Tex. W. H. Ordway, Secretary.
Oct. 3, 6—Danbury Agricultural Society, Danbury, Conn. G. M. Rundle, Secretary. Jas. Mortimer, Superintendent.
Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society, Frederick, Md. J. Roger McSherry, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 28-Dec. 1—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

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Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

Field Trials.

Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chaplin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary, Dayton, O.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov.—Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec.—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials, John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan.—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

THE LONE FISHERMAN.

(By W. F. Hillegass.)

I only wish, and wish, and wish,
That I could fish, and fish, and fish,
On San Antonio the livelong day,
Holding down a box or bunch of hay,
Watching the current's lazy glide,
Fishing for the bass that hide,
Sad and pathetic, on that free soil
Anglers must toil, and toil and toil
And cast and sweat and cast and moan,
Ne'er catch a fish and ———, groan,
Grow old and bald, before his wish
Matures to land the festive fish.
Ah! life might be a pleasant dream,
If one could sit beside that stream,
With rod in hand at early dawn,
No comrade, save Mr. De Mijaw,
(The latter filled with lemonade),
Sure producer of the drowsy shade,
What higher bliss could mortal wish,
Than sit like this, and fish, and fish?

Oh! to fish like Bliss is blissful fishing,
For that cuts out a deal of wishing.

Anglers who have tried the Paper Mill recently have caught quite a few 8 and 10-inch fish in the stream between Tocaloma and Point Reyes.

Duck shooting in the marshes near Point Reyes promises well for the 15th.

A SIERRA HUNTING FIELD RUINED.

The region about Webber lake was once a splendid hunting country for mountain quail and grouse. In the "flats" of that section the birds found an ideal breeding place. Now all is changed, the country where once herds of the beautiful plumed quail and the pine grouse reigned supreme is a scene of nauseating desolation.

Early this season the anglers and other visitors at Webber lake noticed the presence of many quail and grouse, the birds had a most favorable year and large broods of "chicks" were anticipated. The season had been an early one and it was sanguinely believed that the birds, old and young, would have a chance to thrive and get away to the higher breeding grounds before the hands of sheep, which are annually sent up in the Sierra valleys to feed, came on the country like a devastating scourge.

The birds bred plentifully, but before they were ready to get away the sheep were upon them. Nests and eggs were destroyed and numberless young chicks were trampled to death. The sheep came into the country and spread over every bit of territory where a blade of vegetation was to be found. What they did not devour they destroyed, for the animals were so numerous that not a square foot of country escaped a harrowing from countless sheep trotters. Even the willows were denuded of every leaf as high up as the nibbling sheep could reach. Furthermore, the presence of thousands of sheep in the flats was the cause of a perceptible unsanitary condition of the dusty ground.

The same conditions will apply to the Sierra valley, also a splendid quail and grouse country heretofore. Sportsmen who have enjoyed a yearly hunting trip to these sections claim that the birds are on the road to a certain extermination. Where once were many beves of 80 to 100 mountain quail, now it is hard to find a bevy of 15, and these are all old birds. As with the quail so it is with the grouse. And worse news, the same conditions prevail in many sections of Nevada.

To offset this lamentable state of affairs several local sportsmen propose to lease five or six sections (640 acres each), in the vicinity of Webber lake, which are owned by the railroad. Friendly influences are to be induced to augment this area by securing leases also of surrounding tracts. The territory leased will produce as much revenue to the owners as the sheep graziers pay. The lessees propose to sub-let to cattlemen. The cattle herders will practically become patrolmen of the leased lands and will keep off the sheep men. In this manner a reserve breeding section for quail and grouse will be secured. However laudable the project is, it will be the saving of only a fly-speck of territory, comparatively, against the annual mutton raiders.

WASHINGTON GAME AND FISH LAWS.

In answer to a recent communication asking information relative to certain features of the Washington game laws, the following summary is presented.

The open season began in Washington on September 1st. A comparison of the northern statutes with the California laws is interesting. Among other things it will be noticed that the license system is in vogue and that many useful birds are protected.

Following is a brief summary of the game laws of the state of Washington:

"Elk—Closed to October 1, 1915.
"Moose, antelope, mountain sheep or mountain goat species—September 15 to November 1.
"Caribou—September 15 to December 15.

"Hunter is limited during the open season to kill one male of the moose, antelope or caribou species, and two males of the mountain sheep or mountain goat species. Females of the above named must not be killed at any time.

"Deer—September 15 to December 15, unlawful to kill any spotted fawn. Hunter is limited during the open season to kill four deer. Deer may be hunted in Sound counties with dogs during the month of October. It is unlawful to kill for the hide or horns, fire hunt, trap or ensnare any of the above named animals. Unlawful to hunt deer with dogs on any island.

"Grouse, etc.—In all counties west of the western boundary of the counties of Okanogan, Chelan, Yakima, Kittitas and Klickitat, grouse, partridge, prairie chicken, sage hen, native pheasant or ptarmigan, September 1 to January 1. Hunter is limited in open season to kill ten of the above named birds in any one day. In other counties east of the western boundary of the aforesaid counties, August 15 to November 15. Hunter is limited during the open season to kill in any one day ten of the above named birds. In Kittitas county, prairie chicken September 10 to October 1, and hunter is limited during the open season to kill five in any one day.

"Quail—October 1 to January 1. Hunter is limited during the open season to kill fifteen quail in any one day. Quail are protected in all counties east of the Cascade range until September 15, 1908.

"Mongolian quail—Mongolian quail in counties of Okanogan, Chelan, Yakima, Klickitat and Kittitas, are protected until October 15, 1906. In counties east of the western boundary of the aforesaid counties the above named birds are protected until September

15, 1908.

"Mongolian pheasants—lawful to kill male birds of the Oriental, Golden, Silver, Ring-Necked, Copper-Bronze, Chinese or Mongolian pheasants between the 15th day of October and the 31st day of December in any one year.

"Water fowl—All kinds of ducks, swan, sandhill crane and snipe, September 1 to March 1: geese and brant, September 1 to May 1. Hunter is limited during the open season to kill twenty-five ducks, geese, brant or snipe in any one day, and may sell, during the month of November only, twenty-five ducks, geese, brant or snipe. Unlawful to fire at any of the above named birds from any gasoline launch, naphtha launch, steam launch, or other boat propelled otherwise than by hand.

"Unlawful for any person to use any sink box, sneak boat, swivel gun or other gun than one fired from the shoulder. Unlawful to kill any water fowl at any time between one hour after sunset and one-half hour before sunrise. Lawful to build any structure on land for the purpose of shooting therefrom any water fowl. Unlawful to fire off any gun, build any fire, flash any light, or burn any powder or other inflammable substance upon the shores of any feeding grounds frequented by water fowl. Unlawful to disturb or remove from the nest the eggs of any game bird.

"Mercer island in Lake Washington is a game preserve. Unlawful to kill any game animals or birds, at any time, on this island. Penalty for the violation thereof, \$50 fine.

"Song birds protected—Unlawful to kill, trap, or ensnare, or take the eggs of any song bird. Unlawful to purchase, offer or expose for sale, transport, or snip within or without the state, any wild bird other than a game bird, except as hereinafter permitted. No part of the skin, plumage, or body of any wild bird, other than a game bird, shall be sold or had in possession for sale.

"Certificate may be granted by the state game warden to any properly accredited person of the age of 15 years or upward to collect birds or their eggs for strictly scientific purposes.

"Unlawful for any company, firm or corporation, hotel keeper, restaurant, market or cold storage plant to offer for sale, or keep or have in their possession at any time of the year, any of the game animals or birds, except the number of ducks, geese, brant and snipe permitted to be taken and sold during the month of November, which is twenty-five.

"Unlawful for any steamboat company, railroad company, express company or other common carrier, their officers, agents or servants, and every other person, to transfer, carry, or take out of this state, any of the game birds or animals protected by the laws of the State of Washington. Provided, that the above named companies or persons may receive and transfer from one point to another within this State, when said game birds or animals are accompanied by affidavit of the shipped that the same are not shipped for sale or profit. Provided that upon the granting of a similar privilege by the States of Oregon or Idaho to the residents of the State of Washington any resident of the State of Oregon or Idaho may personally take with him any game to the limit of one day's hunt killed by himself in the State of Washington."

The following information, issued by the county auditor of Pierce county, will also be found of interest:

It is always unlawful to buy, sell, offer for sale, barter or trade at any time, game animals or birds, except ducks, geese and brant in November.

To hunt without a license

To transport game or fish for market, except ducks, geese, brant and snipe in November, and then not over twenty-five can be sold in one season by one individual.

To use any boat other than one propelled by hand, excepting a sneak boat, in water-fowl shooting.

To use any gun other than the one fired from the shoulder.

To fire a gun, or use a flashlight on water-fowl feeding grounds one hour after sunset to one-half hour before sunrise.

To remove or disturb nests or eggs of any birds.

To in any way interfere with song-birds or have skins or plumage of same.

To have game in cold storage out of season.

To receive game or birds for shipment except in open season. Then affidavit must be made that they are not shipped for sale or profit.

To kill females of any game animal, except deer in open season.

To run deer with dogs, except west of the Cascades in October on the main land only.

To fire, hunt, trap or ensnare, or hunt for hide or horns of any protected animal or birds.

To catch or kill game by any other means than hook and line

To shoot on Mercer island in Lake Washington.

To take fish in any manner within 300 feet of any fishway.

To pollute any stream frequented by game fish.

To shoot on enclosed land without permission.

To dump sawdust or mill refuse in any waters of the State.

To kill geese, brant and other water-fowl on Columbia and Snake rivers in Klickitat, Walla Walla, Franklin, Yakima, Kittitas, Douglas, Columbia, Garfield and Whitman counties.

To hunt deer on any island in the State.

It will be seen from the foregoing that the variety of upland birds is a satisfactory one for the most enthusiastic sportsmen. We note a prohibition against the curing of game fish, so called, and the prohibition of the use of nets.

Grouse, prairie chickens, sage hens, partridges, pheasants, or ptarmigan are the birds which the law allows hunters to shoot after the first of September,

while all water fowl, such as ducks, geese, sandhill crane, swan, snipe and brant are also in open season.

There are many splendid spots for hunting near Tacoma in Pierce county. Those well informed state that there is no particular section that can be designated as especially favorable. One year a certain area may have been teeming with game, while the next season it is deserted. Pierce county is noted for its fine game birds and many parts of the country are usually well stocked with game.

For some time the law has prohibited the killing of pheasants, but this year male birds may be shot between October 15 and December 31.

Those who have been in that country recently state that grouse are not very abundant, but again, other reports show that there are not a few of the birds and they will probably be also shot in large numbers.

The fees for hunters' licenses are: County residents, \$1; non-residents, \$5; non-resident, aliens, \$50; state residents, \$5; non-residents, \$10; none-resident aliens, \$50.

Sheriffs, deputy sheriffs, constables, city marshals or police officers and forest rangers are ex-officio game wardens and may arrest without warrant any person violating any of the game laws of the State.

Unless otherwise provided for, a penalty of not less than \$10 nor more than \$500, with costs or imprisonment for violation of the game laws of the State is provided for. Possession of any game birds, fish or animals out of season is prima facie evidences of violation of the laws.

GOSSIP FOR SPORTSMEN.

A New Game Bag.

One of the cleverest devices for carrying a string of ducks or other game, camp duffle or any of the usual dunnage hunter's find it necessary to carry to and from camp, ark or shack is the recent invention of Wm. Bay, a well known member of the Field and Tule Club and a popular sportsman as well. This contrivance is a double ender to be slung on the shoulder. The ends are belled, the middle forming a compact strap with an opening slit. The birds can be laid in the bag without taking them from the strap, thus keeping them in good shape and condition. The bag opening is arranged with clasps so that anything can be put in or taken out easily. Inside pockets and ventilating holes are provided. All in all the bag is away ahead of anything else in its line and is the most perfecting outing bag before the public to-day. It must have met with the approval of experienced sportsmen judging from the rush of orders received by Clabrough, Golcher & Co., 538 Market street, who are the agents for the "Perfection Outing Bag."

Eel River Fishing.

Recent reports from Eel River, Weymouths and Fortuna, are to the effect that the fishing is excellent. Plenty of fish, none under a half pound, and large steelheads are being taken. John Butler and J. Dougall one day last week landed 70 nice trout. Butler in addition hooked and landed a 16-pound steelhead.

For the Fall Season.

A variety of special innovations for sportsmen, as well as staple goods, are now on sale at Shreve Barber & Co.'s, 739 Market and 521 Kearny streets. A specialty of this firm is sportsmen's clothing of every kind. A line of light English cloths for hunting and fishing suits must be seen to be appreciated. The stock of laced hunting boots and gaiters carried is high class in every particular. Everything in the line of sportsmen's equipments—up to date in every respect—can be found at either store.

New Decoys.

In stormy weather low setting decoys do not show up well. Some sportsmen, to overcome this, so fix their decoys, particularly the wooden canvasbacks, that they will loom up larger. This is a decided advantage in luring the birds from a distance.

To meet a long felt want there is now on the market a large sized decoy—the Mammoth—for both "can" and "sprig" shooting. These new stools have met the approval of every sportsman who has seen them. Clabrough, Golcher & Co. have them. Get your orders in early for the stock on hand is going fast. They have also a fine line of bluehill, teal and other decoys; guns, shell boxes; in fact everything a sportsman wants for marsh or upland shooting.

Wild Rice in California.

We are informed by Mr. Chas. H. Shaw that wild rice was planted several years ago in the preserves of the Colusa Gun Club, which are located on lands belonging to the Crocker Estate. The experiment was a success, the seed took root and grew. At the present time the wild rice is to be found growing on hundreds of acres of fresh water marsh land in Colusa county.

Hurlingham Gun Club.

Anent the abolition of pigeon-shooting at Hurlingham, London Truth says: It was suggested that there were other questions in connection with the management of the club which required consideration. At an outcome of the controversy that arose, a committee comprising several of the leading members has been appointed to inquire into the club's finances. In some quarters there was an attempt—not altogether justified by the facts of the case—to show that the pigeon-shooting involved an unduly heavy expenditure. It is now believed, however, that it is rather in the matter of certain official salaries and official sinecures that extravagances have prevailed, and that in these and other directions a considerable saving can be effected without any impairment of the attractions of the club.

BRITISH COLUMBIA FIELD TRIALS.

The third annual trials of the British Columbia Field Trials Club were started at Ladnor, near Vancouver, B. C., on September 21st and closed on the 25th. Major J. M. Taylor judged.

The Derby had 19 entries, and the winners were. J. W. C. Rodfield first, Tony Spot second, Uncle Dudley and Aunt Marie equal third.

The All Age stake was concluded on Saturday afternoon, the winners being as follows:

First—"Policy Girl," black, white and tan English Setter bitch, owned by J. W. Considine of Seattle; J. E. Lucas, handler.

Second—"Kilgarif," black, white and tan English Setter dog, owned by J. E. Terry of Sacramento; W. B. Coutts, handler.

Equal third—"Diamond Spot," black and white Pointer bitch; S. Hansen, owner and handler "Abbot's Jock," liver and white Pointer dog, owned by H. H. Abbott; S. Hansen, handler.

The stake had 22 starters, of which ten were taken into the second series. Among the dogs running there were no fewer than 16 previous winners in Washington, British Columbia, California and Eastern trials, including Ch. Peach Blossom, winner of the Illinois championship in 1903. This fact and the fact that Mr. W. B. Coutts, the California handler, stated before the trials that the dog winning third place in such company would be worth at least \$3,000, shows the status of the British Columbia Club this year.

The Membership Stake was also run off on Saturday, resulting as follows:

First—"Point," owned and handled by D. G. Macdonell.

Second—"Roy's Lady," owned and handled by Miss W. E. Davie.

Third—"Lady Roberts," owned and handled by J. L. G. Abbott.

The winners of first and second received handsome cups presented by Mr. C. W. Minor of Victoria and Mr. H. Abbott of Vancouver.

The Championship Stake was the concluding event of the trials and was run off Monday. Owing to some dissatisfaction among the owners of dogs over Major Taylor's awards, only two dogs entered this event, ten other entries being withdrawn. Mr. H. H. Abbott's "Jock" was first and Mr. D. G. Macdonell's "Point" second.

"Munzie" Lucas got there at last and landed a good dog for first in the All Age.

Miss Winnifred Davie of Victoria is a thorough sportswoman; she has had entries in both the B. C. and Pacific Northwest trials and has run a winning dog previously. May good luck keep pace with her judgment and enthusiasm.

DOINGS IN DOGDOM.

They Were California Bred.

A communication received from one of the exhibitors at the recent San Mateo show questions an award made for the best kennel of California Collies, and is as follows:

"I showed three Collies for Mr. Arthur Letts of Los Angeles at San Mateo. There was a special offered by Mr. Jas. Moreland for best kennel of three California bred Collies.

"I am informed that a protest against Letts' Collies was made, claiming that the dogs are not California bred.

"The facts are these: Letts bought Old Hall Sylvia in England and had her bred to Wishaw Leader in England. The bitch arrived safely in California and after getting here gave whelp to these three dogs. Are they California bred or not?"

"The rule of the A. K. C. does not cover their case as it only specifies that a bitch owned in America and sent to Europe to be bred and which is returned and whelps here shall have her progeny called American bred. It seems to me that as both bitches were served in England and both arrive in this country and whelp here, that if the one litter is American bred the other must surely be so called.

"It seems unlikely that this question has not been thoroughly thrashed out in the councils of the A. K. C. many a time and I am in hopes that you might recall a case which would serve as a precedent.

"You will notice that the rule regarding American bred dogs refers only to bitches sent from here abroad and has not been changed during the recent alterations of rules. Will you let me hear what you think about it?"

We can not recall any case that might serve as a precedent. It seems to us that the rule, inferentially, covers this particular case. The bitch was owned by an American fancier. The fact that the bitch had not been in the United States before being bred, for her American owner, in England, is within the spirit of the law, if not the letter. Barring the sending of the bitch to England by Mr. Letts, the case is in compliance with the intention of the rule. The domicile of the bitch was in California, the home and residence of the owner.

Under the circumstances, it strikes us forcibly that the protest should not stand.

A Good One Gone.

The famous wire-hair champion Hands Up died in New York, September 29th, from an acute attack of jaundice. Hands Up so far is the only American-bred Fox Terrier to successfully compete against the cracks in England. In spite of the handicap imposed by the quarantine regulations, he made the trip to England in 1900 and on his appearance at the Crystal Palace won third in the open class with four champions and six other winners behind him, second in the limit class and first in the novice class. He also won first in the open class at Liverpool. He then returned to this country. On this side he won the

Challenge cup in 1900 and 1901 for the best Fox Terrier at the Westminster Kennel Club show. Hands Up was a son of the famous Go Bang out of Belle Doyal, the latter being sister to three celebrated champions in England—Belmont Vivid, Belmont Vesper and Rowton Rebecca. He was whelped in September, 1898, and has left progeny that will be of future benefit to the breed.

National Beagle Club of America.

Mr. Thomas Shalleross of Providence, R. I., and Mr. Thomas D. Griffith of Redmond, Md., have accepted the invitation of the National Beagle Club of America to judge at its Sixteenth Annual Field Trials, to be held at Stevenson, Baltimore county, Md., during the week commencing October 30th, 1905. Stevenson is in Baltimore county, Maryland, about twelve miles from the City of Baltimore, and is reached from the Union station, Baltimore, on the Green Spring branch of the Northern Central railroad, Baltimore division of the Pennsylvania railroad.

The headquarters of the club during the trials will be at Avalon Inn, Stevenson, Baltimore county, Md.

The Dog Book.

To the lover of the Pointer, part IV of Mr. James Watson's work appeals strongly. Chapter XVIII is devoted to this breed in a most interesting manner. Among the illustrations is a particularly good portrait of Ch. Oregon's Jessie II, a stylish bitch, well known to the Coast fanciers. Field Spaniels, Cockers, Norfolk Spaniels, Welsh Spaniels or Springers, and the Irish Water Spaniel are treated in no less an entertaining spirit than the Pointer. The illustrations are high class. The part maintains the high standard that was inferred by the excellence of the first parts. The work is one that appeals to the student and is a necessary textbook for the fancier.

AT THE TRAPS.

At the final shoot of the Millwood Gun Club September 24th, the winners of club prizes for the season were: Club championship cup, Captain W. H. Price; special trophy race, gold cuff buttons, W. Johnson; diamond pin race, Clarence Ashlin; club championship medal, R. Haas; special condition race, 500 Selby factory loaded shells, R. Van Norden; special race, 100 Selby factory loaded shells, G. Collins, Jr.

The Los Angeles Gun Club's nineteenth semi-annual blue rock tournament is billed for to-day and to-morrow. Twelve races are on the card for each day, all of which are 15 target events save the two-man team championship, 25 targets per man; Tufts-Lyon's medal contest at 50 targets; the five-man team championship, 25 targets per man, and the individual championship, 50 targets.

All events are open to all amateurs except the medal and trophy races, for which only residents of Southern California are eligible. All events, but medal and trophy races, count for high average. Moneys will be divided on the "Chick" system. Trade representatives to shoot for targets only. The added money purse is \$100, prizes and medals are valued at \$200.

Sam R. Smith is president and Chas. Van Valkenberg secretary of the club. A large attendance is anticipated.

Holders of Medals, Trophies, etc.—Individual Championship Medal, C. Walker, score 49-50; Tufts-Lyon Arms Co., medal, Guy Lovelace, score 43-50; Two-Men Team Trophy, Fred Mills, O. V. Orr, score 46-50; Five-Men Team Trophy, C. D. Hagerman, P. Densel, L. Greer, G. Knight, E. Gilbert, score 112-125.

Under the auspices of the Vallejo Gun Club a big merchandise prize shoot will be the card at Flosden station tomorrow. A number of local shooters as well as a representation from Napa, Santa Rosa, Petaluma and other points will be present. This shoot will terminate the Vallejo trap season.

An impromptu trap shoot took place at the Claremont Country Club traps, Oakland last Sunday. A squad of local shooters were present on the invitation of Mr. J. O. Cadman. Weather conditions were perfect and good scores were the rule. Ed Schultz was high gun with 188 out of 200, J. O. Cadman broke 181 out of 200.

The feature of the day was a five man team contest. The shooters and scores made were:

Team No. 1—50 targets per man—Ed Schultz, captain; Harold Havens, Clarence Nauman, Clarence Haight and George McNear, Jr.—Total, 214.

Team No. 2—Peter McRea, captain; Fred Schultz, J. O. Cadman, W. Havens and W. J. Golcher—Total, 214.

On the shoot out at 25-targets, No. 1 squad won by 2 birds.

In a second 50 target team shoot McRea's men won on the score of 221 to 210.

Following the shoot the visitors were entertained at lunch in the club house, Mr. Cadman being the host.

At Biggs, Butte County, the Biggs Gun Club held a two-day bluerock shoot last Saturday and Sunday, which was largely attended by the local sportsmen and the various manufacturers' agents of the Pacific Coast, as well as by visitors from other points.

The high average for the two days, was won by F. M. Newbert of Sacramento. G. W. Gibson of Williams, in a very closely contested event, won the Northern California championship.

F. M. Newbert in an easy race, annexed the Gold Dust trophy. In the three-man team shoot Newbert, Ruhstaller and Monte Newbert of Sacramento made the remarkable score of 58 out of the possible 60.

with Mr. Rihstaller credited with a 20 straight, thus "skinning" the Newbert brothers, who are about as good as they make 'em, says the Union.

The visiting shooters state that the treatment accorded by the "plain" folks was the "best ever," and that the arrangement of the grounds and the general management of the tournament was all that the most discriminating shotgun "crank" could desire. In addition to the trophies and medals and honors, the Sacramento "bunch" brought home a goodly lot of prizes from the merchandise events.

The visiting shooters have only the kindest of feelings for their interior sportsmen friends, and hope that at the Sacramento tournament next spring the visitors will be as lucky as were the local shooters at Biggs.

The first annual tournament of the Medford Gun Club was held September 22d and 23d with fifty shooters present. The program consisted of 10 events, 200 targets each day, 20,000 of which were trapped. The weather conditions were perfect and the early predictions that good scores would be made were fulfilled.

The shoot was held beneath a grove of massive oaks, which with tents dotted here and there and tables loaded with fruit and eatable of all kinds made a very attractive ground for the smashing of mud saucers.

Besides the Oregon shooters and manufacturers' agents there were present: W. F. Crosby of O'Fallon, Ill.; Fred Gilbert of Spirit Lake, Ia.; Rollo Heikes of Dayton, O.; H. C. Hirschy of Minneapolis, Minn.; J. S. Fanning of New York; Thos. Marshall of Keithsburg, Ill., all professionals of the first calibre and C. M. Powers of Decatur, Ill., the clever amateur. Among the trade representatives were C. D. Plank of Denver, C. A. Haight, E. Holling, W. S. Wattles, H. T. Hoyt, W. H. Seaver of San Francisco, F. L. Carter and F. C. Howe, M. O. Feudner, Ed Schultz, W. H. Varlen of Pacific Grove, and J. W. Bradrick were also present.

Crosby won the high average in the professional class by breaking 394 out of 400, and was presented with a beautiful mounted Mongolian pheasant for doing the trick. He also made runs of 126 and 101 without a miss. Gilbert came next with 392, and made runs of 118 and 154. The latter is within three birds of the Pacific Coast record, which was made at San Francisco by Mr. Crosby in the Interstate tournament. Heikes followed, only missing 10, and made a run of 117 without a miss. Fanning created a separation with 381, Marshall with 356 and Hirschy with 361. C. M. Powers shot in his usual good form, only missing 14. C. D. Plank shot well the first day and retired on the second on account of illness.

First general average for amateurs was won by C. M. Powers, second by M. O. Feudner, and third by W. H. Varlen.

The lady shooters shot well, first general average going to Mrs. Young of Portland, second to Mrs. Snyder of the same city, and third to Mrs. Holmes of Salem.

Miss Hazel Enyart, after breaking the first target she ever shot at, retired with 100 per cent, beating Crosby for high average; besides, she has the honor of having killed the bear which was served to the shooters at Hotel Nash, with mountain trout also on the bill of fare.

Special mention should be made of the ladies of the "Booster Club" for the clever manner in which they entertained the shooters, and if our readers do not believe what the program said, "that they would be made to go some," ask Marshall, Gilbert, Powers and a few more who were duly initiated. The "Hoo Hoo Squad" must not be overlooked, as they went through a very difficult drill to the great amusement of all present.

The shoot ended at an early hour on the second day, and for the benefit of many spectators who arrived a little late Messrs. Marshall, Heikes, Hirschy, Gilbert and Powers shot an exhibition match of 50 tar-

gets each, Mr. Powers making a clean score.

F. L. Carter and W. A. Hillis, representatives of the Peters Cartridge Company, gave an exhibition of fancy rifle shooting, which was interesting and greatly enjoyed by all.

A number of shooters from Medford, Ashland and other points also participated and displayed excellent marksmanship. A few of them did nearly as well as some of the professionals. They will be heard from in future tournaments. Most of the shooters left in a special car Saturday evening for Portland and other northwest cities, en route home.

The San Francisco sportsmen on their return from Medford were unanimous in high praise of the Web-footers for their good fellowship. W. S. Wattles states that the shoot was a big success from every standpoint. The spontaneous hospitality extended the visitors by the citizens of Medford was unremitting and bounteous. Much credit for the success of the shoot is due T. E. Enyart and Edgar Hafer, who will be remembered as participating here at the Interstate shoot. The Medford grounds are splendidly appointed and beautifully situated. The visitors and participating shooters were the guests of the Medford ladies, who served an appetizing lunch on the shooting grounds each day. The tables were beautifully decorated and presided over by Mesdames B. P. Theiss, H. E. Boyden, J. A. Perry, A. M. Short, J. G. Van Dyke, J. P. Reddy, H. W. Streets, T. E. Pottinger, E. A. Welch, C. H. Hafer, I. L. Hamilton, C. H. Edmunds, Miss J. D. Rowling and Miss Hazel Enyart.

Following the shoot the sportsmen were entertained at an operatic performance in the Medford Theater. The trip was a memorable one and most enjoyable in every respect.

The Santa Cruz Rod and Gun Club members kept the traps working on September 17th. In the club shoot at 25 targets the results were: Pearson 23, High 9, Jones 16, Heath 11, Wilder 22 (15 straight), Kober 21, Cox 18, Hale 14.

At the Blue Rock Gun Club shoot, Bakersfield, September 24th, F. N. Schofield was again high gun. The scores were: Schofield, shot at 125 targets, broke 105; Ferguson 100-79, Stoner 125-79, Getchel 130-74, Henry 100-61, Higgins 100-47, Nelson 50-35.

Ralph Slusser of Mt. Olivet is high average man of the Santa Rosa Gun Club for this season. Out of a total of 300 targets he broke 282, winning the club championship medal and the Latlin & Rand cup. At the last club shoot, in the club race, he broke 20 straight.

The shotguns of thirty trap shooters at Alameda Junction on the 1st inst. sounded the requiem of the local trap shooting season for 1905. The occasion was a wind-up gathering of the shooting enthusiasts under the auspices of the Pacific Coast Trap Shooters' Association.

The main feature of the day was a merchandise prize shoot at twenty targets. The high scores were made by W. H. Seaver and E. L. Forster, 20 straight each; A. J. Webb 19, L. S. Mayfield of Napa 19, E. Gamble 19, E. Klevesahl 19, M. Lorenson 19.

Four other events at twenty targets were shot. Straight scores were made by Rooney of Vallejo three times and E. Gamble once.

A team shoot between the Union and Vallejo gun clubs was won by the former. The scores were:

Union—Klevesahl 25, Daniels 24, Jacobsen 24, Foster 23, Webb 23. Total, 119.

Vallejos—Rooney 22, Mayfield 22, O'Hara 21, Clark 20, Lewis 24. Total, 109.

In a special match between Captain Thomas L. Lewis and Dr. Hutton at 25 targets Lewis won, with 24 against 20. Lewis has shown remarkable improvement in target shooting for the past year.

Among the visitors were a number of shooters from Vallejo, Napa and Santa Rosa.

The high averages were: E. Forster 95, Rooney

94, Webb 94, Seaver 92, Gamble 91, O'Hara 87, Lewis 86, Mayfield 82 and Hesse 79, out of a total of 100 targets. Special mention may be made of Mr. Rooney, a young member of the Vallejo Gun Club, who has developed championship qualities this season, three 20's straight, a consecutive run of 66 is quite an achievement for one day.

The scores made in the five events at 20 targets each were:

Forster 19, 19, 18, 19, 20; Rooney 20, 20, 20, 17, 17; Wedd 19, 19, 19, 18, 19; Seaver 17, 18, 19, 18, 20; Gamble 19, 20, 19, 14, 19; O'Hara 18, 16, 18, 19, 16; Lewis 18, 17, 18, 15, 18; Mayfield 19, 13, 16, 15, 19; Hesse 15, 13, 17, 16, 18; Klevesahl 19, 16, 18, 19; Mann 16, 16, 17, 14, 10; Sorenson 15, 17, 19, 19; Daniels 19, 18, 17; Dr. Hutton 17, 17; Murdock 11, 15, 16; "Slade" 17, 10, 15; Masterson 14, 14, 14; T. Fanning 19, 18; Jacobsen 17; Eug. Forster 17; Clark 16; Knick 16; Hunt 16; W. Lynch 15; Sandidge 12; McGregor 8; Snieder 6; Hill 2; J. Lynch 5.

Captain Thos. L. Lewis of the Union Gun Club announces that he has had the misfortune to lose one of the Union Gun Club monthly medals. These trophies were given to the monthly winners, in each of the four classes of shooters, after each monthly club shoot and worn for a month by the winner. In making the final awards, one of the medals was missing. The finder will confer a favor on Mr. Lewis by returning the medal to 86-88 First street. The trophy it is believed was mislaid or lost at Ingleside.

TRADE NOTES.

They Won Again.

U. M. C. shells won the highest honors in the seventh monthly club shoot of the Union Gun Club. Edgar L. Forster scored 152 out of 175 targets; most of his scores were made from 18 and 20 yards rise. Mr. Forster shot a Remington gun almost throughout the season of 1905.

Mr. Fred Feudner was the runner up with 157 breaks. He also used U. M. C. shells.

A. J. Webb, W. E. Murdock and H. P. Jacobsen all won medals for September with U. M. C. shells.

The Blue Rock Tournament held at Biggs, Cal., on September 30th and October 1st, '05, marked the close of the trap shooting season in Northern California. Thirty shooters faced the traps, the membership being of a high order. The highest events were the contests for the Gibson cup and medal for the championship of Northern California. The Gibson cup was won by Mr. M. E. Phillips of Colusa, Cal., and the championship medal by Mr. Gion W. Gibson of Williams, Cal. Both of these shooters using U. M. C. ammunition, exclusively.

At the Pacific Coast Trap Shooters' Association shoot, Alameda Junction, October 1st, W. A. Rooney made three 20 straight in three events, during a run of 66 consecutive breaks. E. Klevesahl 25 straight, E. Gamble and E. L. Forster 20 straight, Gamble and Dr. Hutton 15 straight and the winning five-man team race—all made with U. M. C. ammunition exclusively.

The phenomenal shooting for the entire season made by users of U. M. C. ammunition all along the entire Pacific Coast, both at blue rock and live bird events, also in records and moneys won, is a demonstration satisfying to shooters of accuracy and reliability of these world famous goods made by the Union Metalle Cartridge Company.

Winchester Wins.

Shooters of Winchester "Leader" shotgun shells have about cleaned up everything in sight during the past month at the numerous trap shooting tournaments which have been held throughout the United States. At the Interstate Shoot held at Colorado Springs, W. R. Crosby and Fred Gilbert tied for the high expert average, with the score of 481 out of 500, and the first and second amateur averages were also won by shooters using the "Leader" shells. The Denver "Post" trophy was captured by J. Appleman, who also used the same shells. At the Almira Gun Club Tournament, which was held at La Grange, Ill., Messrs. Barclay, Winberg and Webber won first, second and third amateur averages respectively, all shooting the "Leader" shells. At the Worcester (Mass.) Gun Club Tournament, J. A. R. Elliott and E. C. Griffith won the high expert and high amateur averages respectively, both using Winchester "Leader" shells. At the Reading, Pa., tournament, J. M. Hawkins captured the high expert average, and M. S. Brey, P. B. Pfeiffer and Geo. Schaeffer won the amateur averages in the order named, all shooting the "Leader" shells. At the Nashville, Tenn., tournament, C. G. Spencer and Andy Meadors won first expert and first amateur averages, respectively, both using the "Leader" shells. At the Tacoma, Wash., Gun Club shoot, Fred Gilbert was the high man with the splendid score of 192 out of 200. Mr. Gilbert always shoots the "Leader" shell. Second average at this shoot was captured by H. C. Hirschy, shooting a Winchester "pump" gun and the "Leader" shell, score 190 out of the 200. At the Pacific Coast Trapsshooters' Association tournament, W. H. Seaver, shooting a Winchester "pump" gun and the "Leader" shell, won the first prize on a perfect score, and during the day scored 132 out of the 140 he shot at. W. A. Rooney made the longest straight run at this tournament, 66 consecutive breaks, using a Winchester "pump" gun.

Peters' Points.

At Colorado Springs, Colo., August 29th to 31st, a goodly percentage of shooters present used Peters factory loads and did excellent work with them. A bunch of shooters came from Nebraska of Peters' adherents and all gave a good account of themselves. Mr. Cal T. Callison, a Peters Cartridge Co. representative at Salt Lake City, won second professional average for the three days.

Medford, Or., Blue Rock Tournament, Medford Gun Club, September 22d, 23d, 1905--																				
Events	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10
Targets	15	20	20	20	20	25	20	20	20	20	15	20	20	20	20	25	20	20	20	20
Marshall, T. A.	14	16	16	18	20	20	20	17	19	20	13	17	18	20	16	24	18	18	16	17-256
Crosby, W. R.	15	19	20	20	20	20	20	19	20	20	15	19	19	20	20	25	20	19	20	20-94
Hirschy, H. C.	13	19	20	17	17	24	17	15	17	20	13	16	19	19	23	19	18	18	18	18-341
Helkes, R.	15	20	19	20	19	25	17	19	20	19	15	20	19	20	20	26	20	18	20	20-26
Gilbert, F.	12	20	20	20	20	25	20	20	19	19	15	20	19	19	20	25	20	00	20	19-302
Fanning, J. C.	15	17	20	17	20	25	19	20	19	18	15	18	19	17	19	25	20	20	18	20-281
Seaver, W. H.	15	15	18	18	16	22	19	20	18	19	11	18	19	17	18	23	18	17	17	18-357
Holling, E.	15	19	20	19	18	23	16	18	20	19	15	20	20	18	19	20	18	17	18	18-371
Plank, C. D.	13	19	19	18	18	23	18	18	18	17	15	19	17	16	...	...	...	...	...	-248
Haight, C. A.	13	17	15	16	17	21	20	17	18	18	14	18	18	18	18	23	18	18	15	16-348
King, D. W. Jr.	12	19	17	17	19	23	17	19	16	15	13	20	19	15	13	23	16	20	14	14-342
Howe, F. C.	13	16	18	17	18	24	12	16	14	15	13	19	19	18	17	24	16	20	18	17-338
Carter, F. L.	13	18	18	18	14	17	19	18	17	17	12	17	18	19	22	18	17	16	14	14-316
Hoyt, H.	8	14	15	13	12	18	14	16	18	13	12	16	18	12	15	19	13	12	15	15-291
Wattles, W. S.	13	16	17	16	15	19	17	18	16	16	10	16	15	16	18	23	14	19	19	15-325
Powers, C. M.	15	20	20	20	18	24	19	20	19	20	14	20	20	19	20	24	18	19	18	19-356
Feudner, M. O.	10	18	20	18	18	23	27	19	19	20	14	20	20	18	20	23	17	20	20	19-373
Cooper, Dell.	14	19	17	19	18	24	20	19	19	17	13	19	18	18	18	24	18	20	13	18-370
Schultz, E.	10	17	17	14	16	20	16	17	17	17	15	15	18	15	20	23	19	18	16	17-348
Varlen, W. H.	15	18	20	18	18	22	18	18	16	19	15	19	19	20	18	22	19	19	18	19-371
Snyder, C. D.	12	15	19	18	19	22	19	16	20	20	15	18	19	19	20	23	17	19	18	20-363
Klevesahl, E.	10	14	13	18	18	20	13	19	16	16	11	14	14	13	14	15	13	15	18	18-363
Boyden, H. E.	15	19	18	16	14	14	12	12	13	15	13	17	15	15	19	21	16	19	14	16-216
Enyart, J. E.	12	17	17	18	18	21	16	16	16	16	15	19	17	15	24	18	17	14	18	18-339
Hafer, E.	12	15	15	12	14	20	16	19	14	17	9	10	15	15	20	10	16	16	16	16-339
Mrs. Young	7	15	14	9	12	13	8	10	14	11	3	6	4	5	5	6	2	6	6	0-150
Mrs. Holmes	11	13	9	13	14	10	8	7	9	2	3	6	4	5	5	6	2	6	6	0-150
Mrs. Snyder	9	10	8	12	10	9	7	9	9	8	5	7	11	10	15	16	12	05	11	12-206
Hough, A. C.	9	10	11	14	12	7	6	14	10	7	7	14	11	8	13	18	12	17	13	13-221
Peyton, E.	15	17	16	19	18	21	19	19	19	18	14	18	17	19	18	23	18	17	18	15-353
Perry, J. A.	8	14	15	16	11	12	12	13	14	13	8	12	12	14	16	18	14	16	15	15-263
Dana, W. H.	13	11	16	14	15	15	16	16	10	11	12	14	15	15	18	18	18	12	11	13-284
Nell, F. R.	14	16	13	18	16	20	16	17	15	17	9	16	14	15	18	21	16	13	15	18-318
Wray, S. J.	14	16	16	13	14	23	17	20	18	19	13	14	16	17	10	21	19	19	13	16-341
Hillis, W. A.	12	16	19	18	20	21	17	19	18	19	14	18	19	17	19	23	16	17	19	19-355
Bradrick, J. W.	12	13	19	20	19	20	17	18	16	18	13	18	17	17	18	16	17	19	18	19-344
Winters, A. J.	13	14	19	19	18	23	19	17	16	18	13	18	20	18	19	21	15	16	17	18-351
Ellis, H. E.	14	18	19	19	18	24	19	17	17	18	14	20	19	19	17	22	16	19	19	19-267
Holman, O.	12	18	19	20	18	23	19	17	18	18	14	16	17	18	16	23	20	16	13	17-347
Lewis, J. H.	15	19	19	15	17	21	17	16	14	13	12	18	19	19	17	22	15	15	16	17-336
Elwood, E.	9	11	12	16	15	11	14	11	16	9	9	17	14	16	17	16	13	13	13	12-279
Hall, J. C.	10	10	10	8	12	20	12	15	11	5	8	13	14	14	12	12	16	11	13	13-232
Friedel, D. W.	...	...	...	...	...	...	...	18	18	16	17	14	20	17	16	18	16	17	13	16-379
Smith, J. C.	...	...	...	...	...	...	...	14	15	16	12	8	12	...	...	...	...	...	...	-77
Gulst, A.	11	15	13	15	14	20	15	11	13	14	...	17	16	19	13	22	18	19	16	17-263
Nicholson, H. G.	...	...	...	...	...	...	...	17	15	17	5	...	...	5	10	7	...	...	...	-227
Long, Ed.	12	19	18	17	17	18	18	17	15	17	...	...	...	...	...	...	...	...	...	-168
Landers, S.	11	16	14	12	14	12	16	17	14	10	...	...	...	...	...	...	...	...	...	-140
Kay, W. H.	...	...	...	...	...	...	...	11	11	13	13	...	...	...	...	...	...	...	...	-14

THE DAIRY COW.

From a paper read by L. A. Sweet before the Minnesota Dairymen's Convention in 1903, the following extracts are taken:

The dairy cow is the cow that under favorable surroundings and with a sufficient amount of the proper kind of food, will produce a reasonable profit on her value after paying for feed and care.

Any cow that will not do this should not be classed as a dairy cow no matter what her breed.

In the selection of a typical dairy cow a few points might be observed that would serve the buyer well. First, she should be reasonably young and have the appearance of health. Second, she should have a reasonably large udder, full before and behind, with plenty of room for expansion, with medium sized, well placed teats, far enough apart to allow free movements of the hands and fingers without interfering with each other; her udder should be free from flesh and capable of a large expansion.

Third, the milk veins should be large and kinked and should enter the body well at the front with a large well or passage for the vein into the body. Fourth, she should have a large barrel, showing large digestive organs.

Her frame should be heavy enough to carry around her digestive organs, with what muscle that is needed to keep the machinery of life in motion. Her body should be wedged shaped.

Her tendency should be to not lay on flesh, and last but not least, she should be able to perform under good treatment, making at least 250 pounds of butter per year.

If the farmers of this state will stop and think that butter from the dairy cow that produces from 250 to 400 pounds of butter yearly can be made at a cost for feed not to exceed \$30 per year, and that it is about the only branch of farming that does not have its way-ups and way-downs, as the beef business and the pork business do, I think there would be more of us hunting for the special dairy cow. We have less cows in the United States today than we had ten years ago according to the population, and prices have been good for butter and reasonably steady.

I will quote you the New York market for a few years back: Average for 1896, 18½c; '97, 19½c; '98, 19½c; '99, 21½c; 1900, 22.4c; 1901, 21.6c; 1902, 24.76c; and for 1903 it will probably average about as high as 1902.

The good dairy cow will make from three-fourths of a pound to 1¼ pounds of butter daily on a ration that would be only one-third of a feed for a fattening steer. The butter will sell for about 2c per pound under the prices quoted above and the beef will hardly average 5c per pound.

Right here let me say that my herd is just a good average of a dairy herd.

In 1901 they made me \$58.79 worth of product each, with a cost for feed and pasture of \$26.25 per cow, or a net profit of \$32.54 besides the skim milk and buttermilk. And in 1902 with practically the same cost for feed and pasture they made me a profit of \$41.54, and everything indicates a still larger profit this year.

Some say, "O, you pet your cows." That is right, we do. And another man will say, "How much did you feed your cows to get that return?" And when I tell them what the feed cost and that I have charged them a good price for all they have eaten, they pass on and shake their heads and think probably I am telling what is not true. Farmers! there isn't one of you but who can make as much profit from your cows as the man that keeps the dairy cow, if you will keep as good a class of dairy cows and give them the right kind of care and feed.

As to the relation this dairy cow holds to diversified farming I would say:

Every farm that is kept in proper condition for the raising of crops must have some fertilization.

This means that some kind of stock must be kept on the farm, and what can be more profitably kept than the dairy cow?

The skim milk from a herd of dairy cows is valuable as a part ration for growing pigs and calves; it is one of the feeds on the farm that is almost indispensable.

Too much attention has been paid to the beefy tendency of the cow, and our good, old, native dairy cow has been transformed into the dual purpose cow or double purpose cow, and a great many farmers are trying to feed her

and milk her for profit. But I am sure if many of them should charge her in detail with all she eats they would find the ledger account balanced on the wrong side.

Let us wake up to the fact that we must have better cows, teach the beef trust a lesson, grade up a better class of cows and let this double-purpose fad die out. Now is a good time to kill it; let those high fellows use our beef as we grow it. A half blood Jersey heifer was just butchered on my farm; she was one year old last June, she dressed 400 pounds and is good beef, much better than the average beef that can be bought in our markets here. The dairy cow and hog raising go hand in hand in the opinion of the writer; butter will always be a good fair price.

A BEAR CAMPAIGN IN WOOL.

That there is to be a bear campaign in wool seems apparent. Not that wool is going to be worth less intrinsically or that stocks will become burdensome or that manufacturers will need less, but that speculators want their rake-off. Last season the speculators in the staple did well. Growers, unaware of the depleted condition of stocks or manufacturers' necessities, eagerly accepted bids last fall that looked to them advantageous, but in the light of this year's rise show that they parted with their property cheap. Many who contracted their 1904 clip six and eight months in advance lost 5 cents a pound by the transaction. The speculator was aware of the situation; the grower was not.

Naturally speculators are anxious for their share of the profits of the 1906 clip. Their bids on a basis of 1905 prices have already been rejected. Growers are alive to the fact that what their product is worth to speculators it is worth to them. The wool producer is no longer in straightened circumstances; he has passed the period of indigency and, what is more, is thoroughly imbued with confidence.

Some operators believe that bids on the 1906 clip will be lower from this time henceforth. Boston and Philadelphia want to secure options and the only way this can be done is by disturbing the serenity and confidence of the grower. In other words, bearish sentiment is to be industriously injected into producing circles. Bids are to be lowered and the speculator instead of displaying anxiety will assume an air of indifference. If he can secure the assistance of Western bankers this campaign may win simply because the average wool-grower depends largely on the advice of the man who handles his money. If bankers begin to talk lower wool the logical deduction to be drawn is that they are working hand in hand with the speculators. This line of argument is by no means illogical. The wool speculator is well posted and no matter what price he is willing to bid for next year's clip he expects the staple to be worth more at shearing time. Speculators do not always win, but unfortunately they beat the grower three times out of five.—Breeder's Gazette.

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A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Rickets and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for use. Send for descriptive circulars, testimonials, etc. Address The Lawrence-Williams Co., Cleveland, O.

Brighton Beach Racing Association

STAKE EVENTS OF 1906-1907

Entries to Close on Monday, Oct. 9, 1905

TO BE RUN IN 1906

For Two-Year-Olds in 1906, now Yearlings.

THE BRIGHTON JUNIOR STAKES, of \$15,000.....Six Furlongs

THE NEPTUNE STAKES, of \$7500.....Six Furlongs

THE VENUS STAKES, of \$7500 (for Fillies).....Five and a Half Furlongs

TO BE RUN IN 1907

For Three-Year-Olds in 1907, now Yearlings.

THE BRIGHTON DERBY, of \$15,000.....One Mile and a Half

THE QUEEN STAKES, of \$7500 (for Fillies and Mares).....One Mile and a Half

THE IROQUOIS STAKES, of \$7500.....One Mile and a Quarter

The Rules of Racing adopted by The Jockey Club and the National Steeplechase and Hunt Association govern all races run under the auspices of the BRIGHTON BEACH RACING ASSOCIATION.

WM. A. ENGEMAN, President.

For additional particulars and Entry Blanks address

JOHN BODEN, Jr.,

Racing Secretary, Brighton Beach Racing Association,

215 Montague St., Brooklyn, N. Y.

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500 BROOD MARES

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AT THE

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For further particulars address

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Madison Square Gardens, New York City.

WM. EASTON, Auctioneer.



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RAMBOUILLET SHEEP.

The Rambouillet is a pure-bred Merino tracing direct to the very choicest flocks of Spain, writes Roscoe Wood in Breeders' Gazette. They took their name from that of the royal estates of King Louis XVI of France, who, through his relations with Spain, political and otherwise, secured about 360 head of the largest and choicest Merinos in all Spain; in fact, they were the tops of the best flocks. Thus was started, in 1786, the flock from which the Rambouillet has been bred, and this has been done without the admixture of outside blood.

That marked improvement was made along the lines of both wool and mutton is proved conclusively by the careful records kept at the government farm at Rambouillet. For in spite of all the political upheavals in France since the founding of this flock, the farm and flock have been maintained continuously by the government. And it is worth while to note that size and form of carcass were considered just as important as quality and weight of fleece, which accounts for their superior size to the American or Delaine Merino. By this careful and scientific system of selection and breeding they have succeeded in producing rams that when mature weigh from 240 to 320 pounds, and shear from 20 to 30 pounds of fine Delaine wool; ewes weigh from 150 to 210 pounds and shear 12 to 16 pounds.

As to hardiness, they maintain this important characteristic of all Merinos to the full extent. They can stand grief and exposure, short feed and the like when necessary as well as any breed and better than most, but for the farm this is not necessary, and they appreciate and respond to good feed and proper care proportionately well.

Of all breeds, Merinos, and especially Rambouillets, most quickly and easily adapt themselves to varying conditions. While all sheep are best suited to a slightly rolling country with a limestone soil, yet we know of many flocks on soil such as mentioned, and of these the Rambouillets have given as good satisfaction as the others. Some of the leading stud flocks of Rambouillets in this country at the present time are maintained on level black land, which is known as pre-eminent corn soil.

As compared with the breeds mentioned for selling quality on the market, we will answer by a little personal experience. A few years since we were feeding a fair-sized flock of good quality black-face lambs for spring market, that is, the lambs would be nine to twelve months old when marketed. At the same time we had in stock a flock of Rambouillet lambs which were receiving good care but hardly as heavy fed as the others. When we sold the black-faces, after weighing them up, we drove the Rambouillets on the scales, and as they came out we said to the buyer of the others, "How much for them?" "Just the same as the others," and we were getting the top figure, based on Buffalo market. Comparing weights, we found a difference of about two pounds per head in favor of the Rambouillets, although the average lots would probably run about the same.

And we may add that this comparison occurred when wool was not bringing anything like present prices, so that it may be seen that it was not the fleece, but their mutton qualities which made their value.

We often hear about the Merino being of no account for mutton, not fit to eat, and the like, but we have yet to learn of the lot of good plain-bodied Rambouillets that will not sell for just as much as any breed on the market, other conditions being equal. And in addition, the fact that they are good shearers and maintain their weight of fleece with age makes them a valuable sheep to the general farmer.

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Good always, everywhere. \$100 Reward, for any lameness, curb, splint, founder, distemper, etc. (where cure is possible) that is not cured by

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Good Ones For Sale.

Four Black Mares by McKinney 2:11¼
One Bay Yearling Filly by Iran Alto 2:12¼
One Brown or Black Weanling Filly by Lecco 2:09¼

The Mares are **HESSIE D.**, that is out of Stemwinder, the dam of Directum 2:05¼; **ROSE McKINNEY**, that is out of a mare by Forrest Clay 1934 and is the dam of Almaden (2) 2:22¼, winner of Breeders Futurity and Occident Stake; **KAGSY**, that is out of Babe by Ferdinand 1835, son of Strathmore; and **Black Mare** out of Fontana by Antevolo 2:19¼, son of Electioneer; second dam Fontana, dam of Silas Skinner 2:17, etc.

The Yearling is by Iran Alto out of Rose McKinney; dam of Almaden (2) 3:22¼.

The Weanling is by Lecco 2:09¼ and out of Rose McKinney.

Also, one bay Gelding with a record of 2:17¼ by McKinney. This is the best and fastest roadster of his age in California.

Also, one three-year-old Stallion—the best bred one ever sired by McKinney. A grand young horse; has trotted a half in 1:14 as a two-year-old.

Will sell one or all of the above at fair prices. Address C. A. DUFFEE, 529 Thirty first St., Oakland.

Or Race Track, San Jose, where horses may be seen at any time

McKINNEY--SIDNEY FILLY FOR SALE.

A GOOD INDIVIDUAL—FOUR YEARS OLD next spring; dark bay in color; double gaited; very ambitious; broken to drive. Was driven to cart for three months in spring of 1905, but not worked for speed. The filly shows every inclination of coming fast when given a chance. The animal is sound and has a good disposition. To be sold for the reason that owner is not prepared to keep her.

Price, \$500.

Address Box L, this office.

MERIDIAN 2:12¼ FOR SALE.

MERIDIAN 2:12¼ IS A STANDARD-BRED dark brown Stallion, foaled 1892. Excellent disposition; perfect conformation; aure foal getter. His oldest colts are four years old and all his get have style, good action, good size and speed. He is by Simmocolon 2:13¼ (sire of Dan Q. 2:07¼ and 12 in 2:30 list); dam Sidne 2:23¼ by Sidney 2:19¼; next dam Addie S by Steinway. Started seven times in races, won four first monies and was never outside of the money. He is sound, in good condition, will be sold cheap. For further particulars address

R. S. BROWN, Petaluma.

FAST PACER FOR SALE.

COAL BLACK GELDING, SEVEN YEARS old, 16 hands high, weight 1050 lbs. Guaranteed sound and gentle. Sired by Knight, dam by Ned Clifford, son of Director. With two months' training has worked a mile in 2:21, quarter miles in 33 seconds. For terms apply to

W. H. WILLIAMS, San Jose Race Track, Or L. P. COOPERS, 168 S. First St., San Jose.

HAL PACING COLT FOR SALE.

ONE ROAN STALLION COLT, 18 MONTHS old, a model individual and in time fit to go to the best mares in the country. Sired by American Hal, full brother to Blue Hal 2:14¼ by Tom Hal, sire of Brown Hal 2:12, sire of Star Pointer 1:59¼. First dam Corman by pacing stallion Newsboy 2:22¼; second dam Sky Blue by Tom Hal (sire of Brown Ha 2:12, Hal Pointer 2:04¼, Little Brown Jug 2:11¼, etc.). This blood has produced more extreme speed than any in the country.

For particulars address

A. EDSTROM, Merced, Cal.

Two Good Ones For Sale.

Nannie Derby, BAY MARE 5 YEARS old, 15½ hands, old. Stands 162 hands, weighs 1150 lbs.; handsome and stylish. Sired by Charles Derby 2:20, dam by Red Wilkes. A first-class racing prospect and fine roadster. After two weeks' training Charles Derby paced her quarters in 29 seconds last spring at Pleasanton track. She trotted a half mile in 1:05 on the speedway and has paced halves on the speedway (driven by T. C. Cabney) in 59 seconds. Only fault—she is excitable in company, but will get over this with training. She is ready to show, and will be driven a fast half at the trotting gait for any one who contemplates buying her.

Dopella by Charles Derby; standard and registered; bay filly 4 years old, about 15.3 hands, weighs about 1000 lbs.; handsome and in every respect a first class road horse. A lady can drive her. She has speed and is not only a valuable horse for the road but a high-class brood mare.

A few other fast roadsters for sale at reasonable prices. For particulars and to see the horses apply to **DEXTER PRINCE STABLES**, 1509 Grove street, corner Baker street, San Francisco.

FOR SALE.

THE HANDSOMEST TWO-YEAR-OLD DI-able colt in California. First dam, Babe by Dawnlight, he a son of Dawn and his dam Directa by Admiral Babe is a half sister to the good colt McFadyen, being out of Bee. Paced a mile in June in 2:27, and is paid up in the Breeders Futurity. For particulars address

E. D. DUDLEY, Dixon, Cal.

FOR SALE.

Robizola 2:12 1-4 (REG. No. 33306) Sire Robin 28370; dam Myrtle 2:13¼ by Anteeo. Dark bay mare, 15½ hands high; weight 1050. High-class trotting mare. Winner five times on Grand Circuit in 1903. Trotted in 2:10¼ this summer. Sound, stylish and a good roadster. For further particulars address

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Some twelve months ago I owned a horse which was practically worthless, due to a very bad Bone Spavin on his right hind leg.

I tried various remedies without success, finally purchasing from the Miller & Arthur Drug Co. of this city a bottle of "Save-the-Horse." After using one-half the contents of the bottle, according to instructions, the horse has never taken a lame step. I would gladly have sold him for twenty-five dollars before using "Save-the-Horse." I have sold him since for ninety dollars, and would not be without "Save-the-Horse" at double the cost.

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Mr. Charles Hunter, Danville, Pa.
Dear Sir:—In reply to your inquiry of Aug. 22d, I beg leave to advise that we faithfully applied the medicine "Save-the-Horse" according to directions, and whether it was the medicine or the careful attention we gave the horse, the windpuffs have entirely disappeared and the animal is working every day; and, beside, never lost a day on account of this trouble. I am inclined to think that the medicine is all right and will recommend it to anyone whose horses are afflicted with windpuffs.

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A GOOD FILLY FOR SALE.

HANDSOME TWO-YEAR-OLD FILLY BY Lochinvar 2:20, be by Director H. 2:27 by Director 2:17; first dam Myrtle by Sterling 6223; second dam Theresa by Prompter; third dam Express by Flaxtail; fourth dam Lady Narley by Marion, son of Mambrino Chief 11. This filly is well broken, perfectly sound, good gaited and a first-class prospect. For further particulars address

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Offer the Following Stakes for the Racing Season of 1905 and 1906.

ENTRIES TO CLOSE MONDAY, OCTOBER 23, 1905

RACING SEASON TO BEGIN NOVEMBER 11, 1905.

- \$2000** OPENING HANDICAP—A handicap for three year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be published Monday, November 6th. To be run Saturday, November 11, 1905. **One Mile**
- \$2000** THANKSGIVING HANDICAP—A handicap for three year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Thursday, November 30, 1905. **One Mile and a Furlong**
- \$2000** CROCKER SELLING STAKES—For three year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. The winner to be sold at auction. Those entered to be sold for \$3000 to carry weight for age. Allowances: 1 lb. for each \$200 to \$2000, then 1 lb. for each \$100 to \$500. Winners of a race of the value of \$900 or of two races other than selling purses after the closing of this stakes not to be entered for less than \$1200. Starters to be named, with selling price, through the entry-box, the day preceding the race, at the usual time of closing, and those so named will be liable for starting fee. To be run Saturday, December 9, 1905. **One Mile**
- \$2000** PACIFIC-UNION HANDICAP—A handicap for two year-olds at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, December 16, 1905. **One Mile**
- \$3000** CHRISTMAS HANDICAP—A handicap for three year-olds and upward at time of closing. \$75 to start; \$10 forfeit; \$3000 added, of which \$600 to second and \$250 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Monday, December 25, 1905. **One Mile and a Quarter**
- \$2000** NEW YEAR HANDICAP—A handicap for two year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Monday, January 1, 1906. **One Mile and a Furlong**
- \$2000** FOLLANSBEE HANDICAP—A HIGH WEIGHT HANDICAP for two year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, January 6, 1906. **Seven Furlongs**
- \$2000** ANDREW SELLING STAKES—For two year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. The winner to be sold at auction. Those entered to be sold for \$3000 to carry weight for age. Allowances: 1 lb. for each \$200 to \$2000; then 1 lb. for each \$100 to \$600. Winners of a race of \$1000 or of three races other than selling purses after the closing of this stakes not to be entered for less than \$1200. Starters to be named, with selling price, through the entry-box, the day preceding the race, at the usual time of closing, and those so named will be liable for starting fee. To be run Saturday, January 13, 1906. **One Mile**
- \$1200** Starters to be named, with selling price, through the entry-box, the day preceding the race, at the usual time of closing, and those so named will be liable for the starting fee. To be run Saturday, January 13, 1906. **Six and One-Half Furlongs**
- \$2000** LISSAK HANDICAP—A handicap for two year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, January 20, 1906. **One Mile**
- \$10,000** BURNS HANDICAP—A handicap for two year-olds and upward at time of closing. Entrance \$20 each; \$30 additional for horses not declared out by 4 p. m. on second day following announcement of weights; \$100 additional for starters. The Club to add an amount necessary to make the gross value of the race \$10,000, of which \$2000 to second and \$1000 to third. Weights to be announced five days prior to the race. Winners of other than a selling purse after announcement of weights to carry 5 lbs. extra; if handicapped at less than weight for age, 7 lbs. extra. To be run Saturday, January 27, 1906. **One Mile and a Quarter**
- \$2000** CALIFORNIA OAKS—For three year-old fillies of 1906 (now two-year-olds). \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Winners of a stakes for two year-olds in 1905, after the closing of this stakes, or for three year-olds in 1906, to carry 5 lbs. extra. Others that have not won at any time a stakes of \$1500 or two stakes of any value in 1905-1906 allowed 5 lbs.; maidens 12 lbs. To be run Saturday, February 3, 1906. **One Mile and a Sixteenth**
- \$2000** PALACE HOTEL HANDICAP—A handicap for two year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, February 10, 1906. **One Mile and a Furlong**
- \$2500** CALIFORNIA DERBY—Three year-olds of 1906 (now two-year-olds). \$75 to start; \$10 forfeit; \$2500 added, of which \$500 to second and \$250 to third. Winners of a stakes for two year-olds in 1905, after the closing of this stakes, or for three year-olds in 1906, to carry 5 lbs. extra. Others that have not won at any time a stakes of \$2000, or two races of \$1000 each allowed 5 lbs.; maidens 12 lbs. To be run Thursday, February 22, 1906. **One Mile and a Quarter**
- \$3000** WATERHOUSE CUP—A handicap for two year-olds and upward at time of closing. \$75 to start; \$10 forfeit; \$3000 added, of which \$600 to second and \$250 to third; the fourth to save starting fee. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, March 3, 1906. **Two and One-Quarter Miles**
- \$2500** THORNTON STAKES—For two year-olds and upward at time of closing. \$60 to start; \$10 forfeit; \$2500 added, of which \$500 to second, \$300 to third; the fourth to save starting fee. Three year-olds to carry 85 lbs.; four year-olds, 107 lbs.; five year-olds, 114 lbs.; six year-olds and over, 115 lbs.; (usual sex allowance). This stakes will be reopened 15 days before the date it is to be run for entries to be received at \$50 each, \$75 additional to start. To be run Saturday, March 17, 1906. **Four Miles**

Entries to the Following Stakes for Two-Year-Olds (now Yearlings) Close DECEMBER 4, 1905:

- \$1500** GUNST STAKES—For fillies two years old (now yearlings). \$50 to start; \$10 forfeit; \$1500 added, of which \$200 to second and \$100 to third. Non-winners of a sweepstakes allowed 3 lbs., and if such have not won three races, 5 lbs.; two races, 8 lbs.; maidens, if never placed in a sweepstakes, 12 lbs. To be run Saturday, February 17, 1906. **Four Furlongs**
- \$1500** UNDIS STAKES—For colts and geldings two years old (now yearlings). \$50 to start; \$10 forfeit; \$1500 added, of which \$200 to second and \$100 to third. Non-winners of a sweepstakes allowed 4 lbs., and if such have not won three races, 7 lbs.; two races, 10 lbs.; maidens, if never placed in a sweepstakes, 13 lbs. To be run Saturday, March 10, 1906. **Four Furlongs**

NOTICE—In Stake Handicaps: Fillies three years old shall not carry less than 90 lbs.; Geldings three years old not less than 92 lbs.; Colts three years old not less than 95 lbs.; Mares four years old and up not less than 95 lbs.; Geldings four years old and up not less than 97 lbs.; Horses four years old and up not less than 100 lbs.

Added Money to Stakes. No Purse Less than \$400. Overnight Handicaps and Special Races with \$500 to \$1000 Added. Commencing January 1, 1906, will be given two or three races each week for Two-Year-Olds.

THOS. H. WILLIAMS, President.

Address all communications to

PERCY W. TREAT, Secretary,
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Belonging to
Messrs. B. F. RUSH & WM. PIERCE, Suisun, Cal.
50 Head of Yearlings, Two-year-old and Three-year-old Bulls and Heifers, sired by the following high-class bulls: Marshall's Combination, Blythe Victor, Sharon Victor VI, Humboldt Victor VI, Admiral Schley VIII and King Abbottsburn. The heifers have all been bred to the best bulls in the herd.

Sale takes place at the WILLOTTA RANCH, Suisun, California, on
THURSDAY, OCTOBER 19, 1905,
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Ask your grocers or dealers for it.
C. F. KERTELL, Manager

STANDARD-BRED COLT FOR SALE.

3 YEAR-OLD STANDARD-BRED STALLION for sale—Sired by Monterey 2:09 1/4, dam Silver Queen by Silver Bow 2:16. This colt is a square trotter. Last spring, with less than one month's training, he trotted mile out better than 2:40, but took distemper and had to be taken out of training. Is in good shape now. This colt is a fine individual with good feet and legs, and is closely related to two of the fastest trotters in the world—Lou Dillon on sire's side and Crescens on dam's side. Will be sold reasonable. Apply to S. B. VAN DERVOORT, Irvington, Alameda Co., Cal.

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IT PAYS INTEREST
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Can Beat His Record Three Times
in a Race.

A high-class Race Horse and a Coming Sire.

Sire, DIABLO 2:09 1-4.

Dam GRACE (dam of DAEDALION 2:10, Creolo 2:15, Eagle 2:19 1/2, etc.) by Buccaneer.

Owner's business will not permit him to devote any time to racing. For further particulars address
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For Sale.

The Perfectly Gaited Trotting Stallion

ALTA VELA 2:11 1-4

(Reg. No. 22449)

Sire, ELECTIONEER, sire of 166 in 2:30 and grandsire of Major Delmar 1:59 1/2.

Dam, LORITA 2:18 1/4 (dam of Alta Vela 2:11 1/4 and Palori 2:24 1/4) by Piedmont 2:17 1/4; second dam, Lady Lowell (dam of Ladywell 2:18 1/4 and Loris 2:18 1/4) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16 1/4.

Address all communications to BREEDER AND SPORTSMAN, 36 Geary St., San Francisco.

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90 ACRES LAND ENCLOSED WITH high board fence; 60 box stalls; 300 feet open stalls; tankhouse and 3000-gallon tank; engine and pump complete; 10 acres alfalfa; 6-room house; adjoining City of Tulare; grand stand for 2000 people.

PRICE \$7000.

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Devoted Exclusively to the Breeding and Training of

High Stepping
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SPEED PROGRAM

Race Meeting at Santa Maria

(THIRTY-SEVENTH DISTRICT)

NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

- 1—Three minute Class, trotting and pacing.....\$100
- 2—Half mile and repeat, running.....100
- 3—Three eighths mile and repeat for 3-yr-olds 75

TUESDAY, NOVEMBER 7th.

- 4—2:40 Class, trotting and pacing.....\$100
- 5—Five-eighths mile dash, running.....75
- 6—One-quarter mile and repeat.....75

WEDNESDAY, NOVEMBER 8th.

- 7—2:20 Class, trotting and pacing.....\$150
- 8—Three-quarter mile dash, running.....100
- 9—One-quarter mile and repeat, saddle horse race.....50
- 10—Half mile dash, running.....75

Entry Blanks furnished by the Acting Secretary.

THURSDAY, NOVEMBER 9th.

- 11—2:25 Class, trotting and pacing.....\$150
- 12—One-half mile and repeat, running.....100
- 13—Three-eighths mile and repeat, running... 75

FRIDAY, NOVEMBER 10th.

- 14—2:35 Class, trotting and pacing.....\$125
- 15—Seven-eighths mile dash, running.....100
- 16—One-quarter mile and repeat, running... 75
- 17—Five-eighths mile dash, running.....75

SATURDAY, NOVEMBER 11th.

- 18—Free-for-all, trotting and pacing.....\$250
- 19—One mile dash, running.....125
- 20—Half mile dash, running.....75
- 21—Five eighths mile dash, running.....75

WILLIAM MEAD, Acting Secretary,
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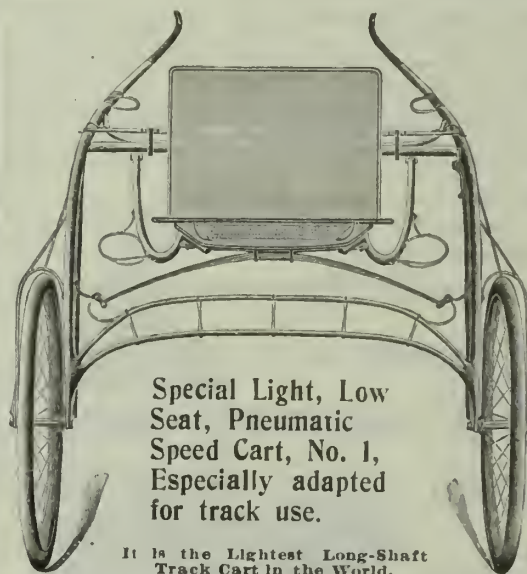
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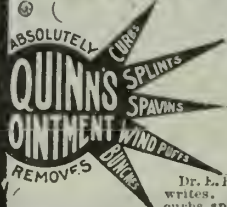
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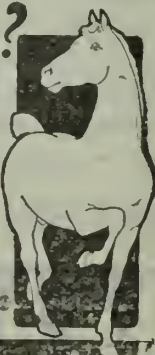


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—at the—

GRAND AMERICAN

Held at Indianapolis, June 27-30, 1905. was won by Mr. Jas. T. Atkinson of Newcastle, Pa., score 99 out of 100 from the 18-yard mark, using

PETERS FACTORY LOADED SHELLS

This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

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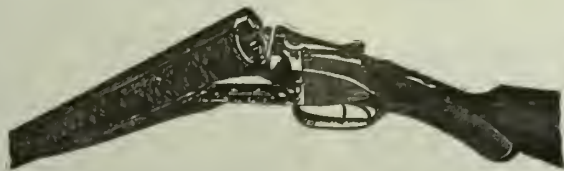
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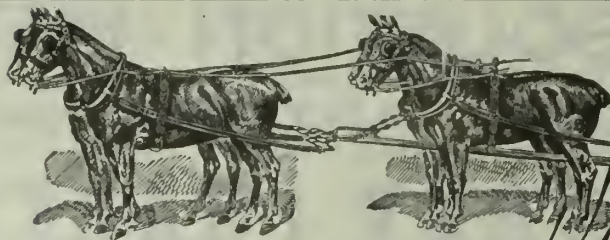
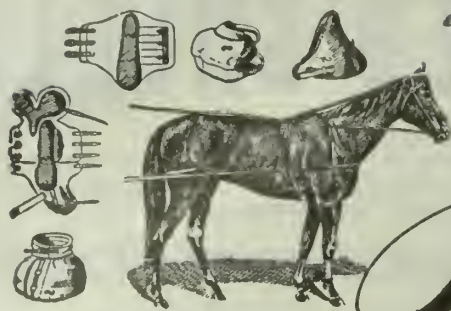
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Mr. Harold Money won
Second General Average
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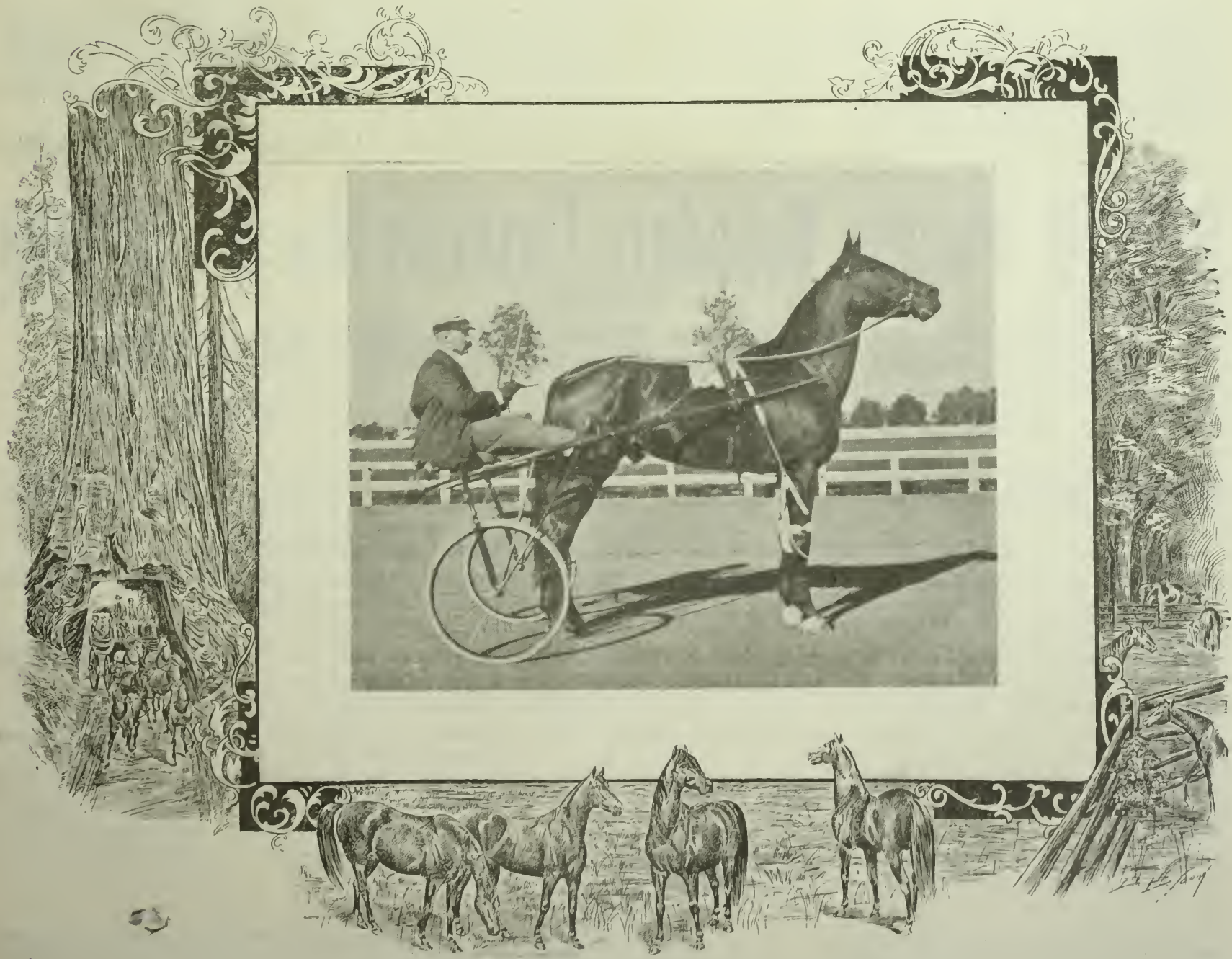
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VOL. XLVII. No. 15.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, OCTOBER 14, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



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\$17,200
GUARANTEED PURSES.

Grand Southern Fall Circuit.

\$17,200
GUARANTEED PURSES.

NOVEMBER 9 to 25, Inclusive.

ENTRIES TO CLOSE TUESDAY, OCT. 24, 1905.

Records Made On or After October 1, 1905, No Bar.

SAN BERNARDINO HARNESS HORSE ASS'N.

COL G. W. PRESCOTT, Pres. A. W. BRUNER, Sec'y

November 9th, 10th and 11th.

THURSDAY, NOVEMBER 9th.

—2:12 Class, Pacing.....\$600
2—2:14 Class, Trotting..... 600
3—2:30 Class, Pacing, Matinee Horses, silver cup..... 100

FRIDAY, NOVEMBER 10th.

4—2:20 Class, Trotting.....\$600
5—2:20 Class, Pacing..... 600
6—Zolock Special.....for Association cup or purse

SATURDAY, NOVEMBER 11th.

7—2:09 Class, Trotting.....\$600
8—2:09 Class, Pacing..... 600
9—2:40 Class, Trotting, Matinee Horses, silver cup..... 100

Events 3 and 9 are open to San Bernardino and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

Six to enter and four to start.
Money divided 50 25 15 and 10 per cent.
A horse distancing the field or any part thereof is entitled to first money only.
Entries close Tuesday, October 24th, when horse must be named and eligible to the class in which he is named. Records made on or after October 1st no bar.
The rules of the National Trotting Association, of which the Associations are members, shall govern unless otherwise provided.
Entrance fee, five percent of purse, due and payable before the race starts, and five per cent additional from money winners except in cup races no entrance fee is charged.
Positions will be drawn for by the drivers before the start of the first heat. In the succeeding heats horses will start as they finished in the previous one.
Address all communications to the Secretary.

SANTA ANA HARNESS HORSE ASS'N.

GEO. McFEE, Pres. A. W. BRUNER, Sec'y

November 15th, 16th and 17th.

WEDNESDAY, NOVEMBER 15th.

1—2:12 Class, Pacing.....\$600
2—2:14 Class, Trotting..... 600
3—2:30 Class, Pacing, Matinee Horses, silver cup..... 100

THURSDAY, NOVEMBER 16th.

4—2:20 Class, Trotting.....\$600
5—2:20 Class, Pacing..... 600
6—Sweet Marie or Zolock Special.

FRIDAY, NOVEMBER 17th.

7—2:09 Class, Trotting.....\$600
8—2:09 Class, Pacing..... 600
9—2:30 Class, Trotting, Matinee Horses, silver cup..... 100

Events 3 and 9 are open to Santa Ana and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

CONDITIONS:

All events are three in five, except cup races which are two in three.
Entries not declared out at 5 o'clock p. m. on the day preceding the race shall be required to start. Declarations must be made in writing and made at the office of the Secretary.
Colors must be named by 5 o'clock p. m. on the day preceding the race and must be worn upon the track. Colors will be registered in the order in which they are received. When colors are not named or conflict, drivers will be required to wear the colors furnished by the Association.
Horses barred in Trotting events, but will be permitted in Pacing events with the exception of cup events.
Any race that may be started and unfinished on the last day of the meeting may be declared ended and money divided or cup awarded according to the rank of the horses in the summary.

A. W. BRUNER, Secretary, 313 West Second St., Los Angeles, Cal.

LOS ANGELES HARNESS HORSE ASS'N.

C. A. CANFIELD, Pres. A. W. BRUNER, Sec'y

November 21st to 25th.

TUESDAY, NOVEMBER 21st.

1—2:11 Class Trot (The H. N. Henderson).....\$1000
2—2:09 Class Pace (The Joseph Chanslor)..... 1000
3—2:20 Class Pace, Matinee Horses.....
.....(The Dr. Ralph Hagan) silver cup 100

WEDNESDAY, NOVEMBER 22d.

4—2:17 Class Trot (The J. W. Bohon).....\$1000
5—2:20 Class Pace (The Dr. Wm. Dodge)..... 1000
6—2:30 Class Trot, Matinee Horses.....
.....(The J. A. Fairchild), silver cup 100

THURSDAY, NOVEMBER 23d.

7—2:14 Class Trot (The W. A. Clark Jr.).....\$1000
8—2:12 Class Pace (The Henry Berry)..... 1000
9—Sweet Marie Special (The C. A. Canfield).....
.....for valuable cup or purse

FRIDAY, NOVEMBER 24th.

10—2:24 Class Trot (The Charles Saddler).....\$1000
11—2:27 Class Pace (The Dr. W. A. Connelly)..... 1000
12—2:25 Class Pace, Matinee Horses.....
.....(The William Garland), silver cup 100

SATURDAY, NOVEMBER 25th.

13—2:09 Class Trot (The Byron Erkenbrecher).....\$1000
14—Free-for-all Class Pace (The L. J. Christopher)..... 1000
15—2:40 Class Trot, Matinee Horses.....
.....(The Association), silver cup 100

Events 3, 6, 12 and 15 are open to Los Angeles, San Bernardino, Riverside and Santa Ana Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

\$7000 Pacific Breeders Futurity No. 6 \$7000

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Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. \$800 to Nominators of Dams of Winners and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three-Year-Old Trot.

All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.
Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.
Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (3 in 3) and for Three-Year-Olds 3 in 5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.
If a Mare proves barren, or slips, or has a dead Foal, or twins, or if either the Mare or Foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.
Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Horses will not be barred in pacing races.
Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.
Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.
Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

F. W. KELLEY, Secretary,
36 GEARY STREET, SAN FRANCISCO, CAL.

E. P. HEALD, President.

THE WEEKLY BREEDER AND SPORTSMAN

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, October 14, 1905.

THE AMERICAN TROTTER is the universal pleasure horse of the people of the United States. From Maine to California he is bred, owned and driven by farmers, mechanics, millionaires, statesmen and tradesmen, and there is not a county in the entire country where the trotting horse is not owned and loved for his docility, and his speed. The country boy is raised with trotting colts, breaks them to harness and drives them on the road, and there is hardly a person, be he the owner of millions or the worker for a small wage, who does not enjoy riding behind a good roadster, or a pair of them. Dr. Neal, the editor of that excellent publication, the Western Horseman, recently expressed his views about people who love the trotters in the following manner:

"The breeding and development of the trotting horse is an interesting study, and there is a fascination about breeding and developing trotters which appeals strongly to thousands of people in all parts of the country. The writer has traveled pretty extensively during the past twenty years in many States, and has visited many out of the way places, but has yet to find a city, town or hamlet where one or more persons could not be found who were interested in breeding trotters. The trotting horse enthusiast is found in all walks of life, and his admirers are not confined to any one class or condition of people, and some of the most sincere lovers of the trotters are to be found in the pulpit, on the stage, in the big financial institutions of the country, on the farms, in stores, shops and factories; in fact, the popularity of the trotting horse extends into every part of American life. Only a few weeks ago the writer met a Catholic priest, a warm-hearted, lovable man, devoted to his calling, who was one of the best posted men on trotting horse affairs he ever met. In the same city lives a railroad engineer, who drives a big locomotive across the country, pulling one of the fastest railroad trains in the world, and this engineer loves a trotter next to his wife and babies.

"One of the leading officials of the railroad which employs this engineer is also an enthusiastic lover of trotters, and his only recreation is to breed a few trotters each year. Up in Pennsylvania there lives a man who is one of the largest coal and timber operators in the world, a man who annually transacts millions of dollars' worth of business, and employs thousands of men, and is one of the busiest men in the United States. Yet this man finds time each year to spend a week or two on the Grand Circuit watching the trotters. Down in Southern Ohio there lives another big coal and timber operator, whose business each year mounts up into millions, but he is never too busy to discuss the breeding and development of the trotter, and he breeds numbers of good horses each year. There are Senators and Congressmen, widely known in the halls of Congress, many of them who are real admirers of the trotters, and several members of the President's official family take a deep interest in the breeding and development of the light harness horse.

"In every state there are ministers, lawyers, physicians and men high in official life who love the trotters, and take great delight in watching the breeding and development of the trotter, and yet some people wonder at the hold the trotter has upon the American people. This is the class of people who keep alive the interest in the trotter, and they are interested in him not because they want to speculate on his chances of winning races, but simply because they love the horse, and take delight in seeing him in contests of speed. The liberal-minded, conservative people of the United States see no particular harm in speculating on trotting races and buying pools, but it is not because of this phase of trotting racing that they admire the

trotter, and, while many of them buy pools, it is pure love for the trotters that keeps them in the business. Just so long as this class of people continues to give its support to the trotting horse business, just so long will the trotter retain his popularity. There is no danger of the light harness horse losing his present high degree of popularity with the best class of people in every State giving him their support."

DAN PATCH is the king of all harness horses beyond dispute. No horse has ever appeared that could pace a mile in two minutes with the ease he accomplishes the effort, and no horse has ever approached the records he holds for miles below that mark. His latest is a mile in 1:55½ at Lexington last Friday, breaking his own world's record of 1:56, made at Memphis last year. The first quarter was in 29½ seconds, the next in 28 seconds, the third in 28¾ and the last quarter in 29 seconds. When we stop to think that there are many thoroughbred horses that cannot run and pull a sulky that fast, the greatness of Dan Patch is more pronounced. For three years this wonderful stallion has made heavy seasons in the stud and come out in the fall and broken the world's pacing record. His handsome proportions, his game-ness and his marvelous speed are the admiration of horsemen all over the world. His owner, M. W. Savage, of the International Stock Food Company of Indianapolis, is to be congratulated on the possession of such a noble animal. Dan Patch stands on a pedestal above all other equines and "none but himself can be his parallel."

WE ARE OFTEN ASKED to decide wagers made by our readers, and are always willing to interpret the rules laid down or in general use which govern contests of all kinds, provided the parties asking for decisions will send in the conditions under which the wagers are made. It is not possible for any one to form an intelligent opinion in regard to the way a wager should be decided unless he knows the full conditions of the bet. We were asked to publish in this issue of the Breeder and Sportsman an opinion as to the winner of a bet made by two well known harness horsemen during the California Circuit races, but as the conditions of the bet were not given, we have nothing to base a decision on. Parties asking this journal to decide wagers between them should send to this office a copy of the conditions of the wager, to which the signatures of both parties should be affixed.

THE DISPERSAL SALE of the Rancho del Paso horses, which will take place in New York, December 4th, is the talk of turfdom. The sales will be held by the Fasig-Tipton Company and William Easton will be the auctioneer. There are thirty grandly bred stallions, including the imported horses Watercress, Star Ruby, St. Gatten, Goldfield, Golden Garter and others, and five hundred brood mares. Catalogues will soon be issued and will be sent to those who apply to the Fasig-Tipton Company, Madison Square Garden, New York, for them. California breeders who cannot attend the sale, should send commissions on and buy what they can afford to. The dispersal of this great farm offers the chance of a life time to small breeders.

SHORTHORNS from the celebrated Humboldt herd of Rush & Pierce, Suisun, are to be sold at that place on Thursday next, October 19th, by Fred H. Chase & Co. This is the first annual auction from this herd and farmers should not allow this opportunity to improve their stock to escape them. The cattle to be sold are all high class individuals, full blooded and registered, and are the result of years of intelligent breeding. The purchase of a good young bull or a few heifers will raise the standard of a herd of common cattle in a few years if intelligently managed, so that they will be worth twice as much in the market as can be got for ordinary cattle. Try to be at Suisun next Thursday if you are interested in cattle.

THE STAKES WILL CLOSE on Monday, October 23d, with the New California Jockey Club. There is added money in every instance where the stakes are from \$2000 to \$3000. The Burns Handicap, which is a guaranteed stake, is for \$10,000. Look over the list of these rich stakes in the advertisement which appears on another page in this issue.

A BIG ENTRY LIST is due the Southern California Circuit of harness racing, and every breeder, owner and trainer in the central and northern part of the state should make it his business to assist our southern friends in securing the same. They are using every effort to build up the game down there and

successful fall meetings this year mean greater and better meetings next year with two \$5000 stakes. Every horseman that can possibly afford to attend the racing on the Southern Circuit next month should be making his plans for the trip. Now is the time to boost. With the proper encouragement to those who give harness meetings in California, there can be a circuit built up on this Coast that will be the equal of any circuit held anywhere in the United States.

ADMIRAL DEWEY, son of Bingen and Nancy Hanks, lowered his record to 2:04¾ at Lexington last Wednesday. He started to beat his record of 2:06¾ and lowered it two full seconds. This makes Admiral Dewey the third fastest trotting stallion. Cresceus holds the world's record with a mark of 2:02¾, and John A. McKerron has second place with a record of 2:04½. Directum is in fourth place, his record being 2:05¼, made in a race. Onward Silver's mark is the same, but it was made against time and with a wind shield in front.

ENTRIES for the Santa Maria meeting will close October 23d. There will be six days' racing with one harness and two running events each day. See the advertisement in our business columns.

PONY RACING TODAY AT SAN MATEO.

The race meet of the California Polo and Pony Racing Association which commences today on the track of Charles W. Clark at San Mateo is expected to bring out some keen racing.

Rudolph Spreckels and Mr. Clark will have the greatest number of entries, while J. Chancey Hayes of Oceanside will send up five from the south. W. E. Pedley of the lower country will also be represented by Carlotta, while Mr. Thorne of Palo Alto will have one which he figures should carry off some of the cups. He has entered Pegasus. Mr. Thorne banks his hopes on the fact that he has the same trainer handling his entry that had so much to do with the coming out of Dr. Leggo.

What is thought to be the feature of the card for today is the half-mile event in which Midlove and Uletma will come together. Both of these entries have been "prepped" to the hour and Mr. Clark and Mr. Spreckels are centering all the efforts on these two for the time being.

Among those which will carry Mr. Spreckels' colors are: Uletma, Boastful, Hopeful, Don and Carlolly. Mr. Clark has entered Midlove, Ethel G., Bas Blancs, Alverne and Queen Rucker.

Of Mr. Spreckels' entries, Uletma, Boastful and Carlolly have never raced on the association track. In fact the last two have never been raced on any track. In the workouts, at Mr. Spreckels' farm, they have turned up considerable speed and will be backed for the honors in the events in which they start.

The number of stables represented today will not be as large as in previous years, but what may be lacked in number of owners represented has been more than made up by the quality and number of entries from the stables that take part in the meet.

It is the opinion of those who have visited the Clark track the last week it would be hard to find a finer lot than those which are stabled there at the present time. Cost has been the last consideration, which has resulted in some of the best bred ponies being located in San Francisco.

This is accentuated by the fact that Mr. Spreckels has just secured through Mr. Leighton, secretary of the association, some fifty head of the finest ponies in the northwest.

Those secured are mostly seven-eighths thoroughbred, being sired by Jim Miller and Steamboat Charlie.

A week from today another card will be presented and the winner of the Midlove-Uletma race will have to go a little longer distance with more weight. It may be that Marigold will be a contestant at this time, in which case there will be "a hard guessing bee."

Thomas H. Williams, president of the New California Jockey Club, will act as presiding judge, while Thomas A. Driscoll, who has just returned to Burlingame, will be the senior steward. Fred Mulholland will act as starter.

The first race on the card has been called for 2:15 p. m. There will be five races.

The entries for the events next week will close next Wednesday with the secretary.

Mr. Leighton states that there will be another meet the latter part of next month, commencing on Thanksgiving day. It is thought at this time many of the owners now absent from the city will have returned and be represented. Another meet is likely to take place around the first of the year or in the early spring. These races will be principally for the polo ponies that are in active service. So many foreign polo players are expected here this winter that it is thought a full card can be made up exclusively of the mounts.

Mr. Leighton expects teams from the East, England, Australia, Honolulu and the southern part of the State. Among the noted visitors will be Sir Rupert Clark of Australia, who may bring over a wonder in the three-year-old race line to be raced at Oakland. If he is successful in carrying off the honors he will ship his entry to the east and race it over the summer tracks. With Sir Rupert will come the Australian polo team.

Strike!—if they don't give you Jackson's Napa Soda when you ask for it.

IMPRESSIONS OF THE PORTLAND LIVE STOCK SHOW.

To this view, the best feature of the Lewis and Clark Exposition is its great live stock show just over. Necessarily, in some particulars, the exposition shows local flavor. But in respect of its live stock show rank is taken with the great world's fairs. Quantity was sufficient. Quality was up to highest expectations. The United States and Canada responded cordially to invitations for entries. Notable imports from England, France, Belgium and Germany were shown. Horses, cattle, sheep, goats, and swine had proper share in public attention and interest.

Home breeders won blue ribbons. It was thought that Eastern men, skilled in fitting and giving polish, would have the Pacific Coast at a disadvantage. Not so. Oregon and the Coast made possible the Exposition. Oregon and the Coast made the stock show and shared in the glory. California sent the famous Pierce Holsteins, the Glide & Son, the Eakle and the Rush & Pierce shorthorns, and the owners came along, other delegates were present, including Prof. Majors, U. C., professionally and personally held in high esteem in Oregon.

Perhaps the horse and the shorthorn had the leading parts.

Horses there were in type from Darley's Arabian to the ton and a quarter drafter from Normandy, the Low Countries or the English shires.

The standard bred class was rather light in numbers, but showing quality. The judges pronounced the stallion field in merit quite in a class by itself. Zombro took leading place, the showy blacks, Lord Kitchener and Nocturno, dividing honors. From a show standpoint, the younger horses, with bloom and action, had the advantage, but Zombro's ability as a sire and his history as a good three-year-old were properly taken into account. These young horses, however, showy, built for endurance, carrying the blood of Black Hawk 5, Edwin Forrest 49, Mambrino Patchen 58, and thoroughbred in close ancestry, weighing 1100 to 1200 pounds, come close to that magnified Morgan ideal recently suggested through the Breeder and Sportsman by Mr. Gamble. And it cannot but be cause of congratulation to believers in progressive breeding that Lord Kitchener is a handsomer horse than his sire. If he proves as good a sire, so much the better. Junior stallions, mares and young stuff were attractive. Brook Nook Ranch of Montana won ribbons enough to carpet one of its fertile meadows. The Alfonso family won firsts, group and family prizes and grand championships in giddy profusion, and showed breedy and handsome form. Altamont 3600 was represented. Old Altamont did much for the harness horse in Oregon and spent his last days in California and his blood lines are here valued in matron or sire.

Lambert Boy and his son Newsboy represented the Morgans, being the real thing in blood and form, good individuals and typical in conformation to the type of that valuable line.

Of thoroughbreds, there is little to report. An entry or two saved the distance of friends of the galloper.

McLaughlin's French Coach and Crouch & Son's German Coach classes, high actors, at home in the arena, shown to best advantage, were popular with the grand stand, and in numbers and quality were fit to show anywhere. McLaughlin's Apropos was head of the class. To the observer with standard bred inclinations, the French Coach is nearer the mark as a heavy harness horse than the German, the latter being too heavy without the harness, and, untrained, lacking the special shoeing and tail surgery in vogue, gaited too much like the old Mission Street bob-tail cars which used to run to Woodward's Gardens.

One Hackney showed, a good one though, and a solitary Cleveland Bay, lone fisherman by a great stream.

Rosa Bonheur would have found material for many "Horse Fairs" in the draft classes. Percherons led. McLaughlin Bros. swept the field with a magnificent line of this famous breed.

Canadians won with Clydesdale and J. L. Edson of Silverton, Ore., gathered in first premium, championship and grand championship with Red Lynch Conqueror, a grand Shire. There was little competition in this class.

Crouch & Sons led with Belgians, a drafter much in favor in the Northwest.

One Suffolk was shown, a good specimen of this famous old cart horse, owned by Fanson & Son of Danville, Ill.

Missouri contributed a mammoth mule and a carload of his ancestors, all of which were placed on the firing line and did their part in drawing crowds. Yolo County and the San Joaquin would have been much edified and refreshed with this exhibit.

The cattle barns were filled with grand stock. Beef and dairy advocates found ready texts. Friends of the dual purpose cow pointed with pride to the Red Poll and the Devon. White faces came from many fine Hereford breeders. But the Shorthorn display was magnificent. The atmosphere reeked of Bonnie Scotland. Men whose word is authority give the Lewis & Clark show credit in respect of Shorthorns of equalling any show on record. The uniform excellence of animals shown is remarkable. King Edward, first premium aged bull, also champion and grand champion, was shown by J. H. Glide & Son of Sacramento, who also won other honors in this branch of the show. Rush & Pierce took several ribbons. C. E. Ladd and H. W. Peel were the other principal exhibitors, representing Oregon and Washington with a grand array of entries of this noble breed.

The Galloways shown by Clark of Minnesota and Brown & Son of Missouri, were exceptionally fine. A fair display of Aberdeen Angus was made by Oregon breeders.

The lover of the Jersey was in his element. Such herds as those of the Ladd Estate, among the chief Jersey herds of the world, D. H. Looney, H. West, Atkinson Bros., and others, are a source of pride to Oregon and glory to any dairy country as well as to all those who appreciate grace, beauty and usefulness in the cow. The Ladd Estate received chief place in awards, with the Looney herd second and other honors distributed among smaller breeders. The Ladd Estate showed Loretta D., the famous winner of the dairy test at St. Louis, but the cow being dry at present was not entered in the contests. Loretta D. is a strong, rugged cow, inclining to coarseness, but a great producer.

Holsteins were there to "beat the Dutch." For Holland could not show a better collection. The Pierce herd from California attracted especial attention. Mr. Pierce's chief herd bull, Jetse (imported), is perfect in type, a grand specimen of the breed to whose ideals he is so true. Jetse did not show quite as much form as usual, the long journey being a decided handicap. The Pierce cows and young stock were first class. Irwin of Minneapolis, the Hazlewood Company of Spokane, Frakes of Scappoose, were the other exhibitors. It was a surprise to most when the Frakes bull, Oregon Lunde de Kol, was placed first. This bull is coarse, beefy in form, not a Holstein type at all, and might be expected to win only in a weight contest. The Frakes cow, Mechthilde, is a grand individual, perfect in conformation, lacking nowhere unless it be a shade in facial turn and winning place worthily.

A herd of Ayrshires and a herd of Brown Swiss were shown. The only families of these varieties, so far as this observation goes, in the North Pacific.

Sheep, goats and swine had their innings, and, while not shown in great numbers, had enough quality and variety to interest any requirement. One hog breeder displayed upon his walls his ambition to "Make two pounds of pork grow where one grew before." Smith of Hazlewood was this humorist. It is a vital point in this whole business.

It is evident that the Pacific Coast claims greatness, and must continue to do so, largely along agricultural lines. Live stock interests are second to none in the farming world. The show is educational. To learn of care, of feeding, of fitting, is a call first and last for the blue ribbon end of the show ring.

The Live Stock Show was popular. Attendance was good. Everybody was there but some of the leading officials of the Exposition, who ought to have been. Judges in the main were satisfactory. Credit is due Director Withycombe of the Oregon Experiment Station, who suggested holding the show, to Superintendent Wisdom, who made and managed it and to Mr. George Gamble, who was always the right man in the right place with balm for the wounded and comfort for the disappointed.

G. A. WESTGATE.

HENRY DUNLAP SELLS HAROLD D. FOR \$3250.

Philadelphia, Oct. 4, 1905.

Editor Breeder and Sportsman—I drop you a few lines to let you know that Harold D. holds the speed track record at Philadelphia. He won the fastest half mile two in three contest ever raced on the Philadelphia speed track. He was driven to wagon and won his heats in 1:00 3/4 and 1:00 1/2, beating such horses as You Bet 2:07, Judge Mills 2:08, Wilkie Egbert 2:10 1/4, Robert M. 2:06 3/4, Billy 2:14 and Iowa Joe, said to be the fastest horse in the Driving Club here. This race took place last Saturday before ten thousand people. After the race I sold Harold D. to James R. Brown, 2418 North Thirty-first street, Philadelphia, for \$3250.

When I arrived at Saugus, Mass., with my horse after leaving California, he was sick and would not eat. They took me out of the sulky before the fourth heat and put Gillis up, and he got Harold D. shut out, but according to the rule they had to give me a position and let the horse start again. I finished fourth with him. One month after that I started him at Rochester, N. H. There were just three of us in the race and I managed to keep from getting the flag and got third money. At the next town, Concord, he was not in the money, and as he was getting no better I turned him over to a veterinary for a week and he got better.

I came to Philadelphia a month ago and Harold D. got to eating well and soon got strong, showing his old speed in his work. You can see by his work last Saturday that he is quite a horse right now. I fully expect him to get a mark of 2:05 next year. He is the best horse in a race I ever saw. They scored me twenty-two times in the first heat at Saugus, and he was pacing all the time, although a sick horse.

I will be home some day next week and glad to get back. I must say they turn out better to the harness races in California than they do in the New England States.

Respectfully, H. H. DUNLAP.

ENTITLED TO PRIVILEGES OF THE TRACK.

Judge Hunt of the Superior Court of San Francisco rendered a decision last Saturday in the case of Sanfason against the New California Jockey Club, in which he gave the opinion that the club had no right to keep a person from the privileges of the track who is caught "flashing" or "signaling" the result of races.

During the last racing season Sanfason sought admission to the Emeryville track and signaled the results to bookmakers doing business in San Francisco. The racing officials admitted they ejected him from the track upon the ground that he was guilty of immoral conduct and of violating the ordinances of San Francisco in sending the results to determine bets made in illegally run poolrooms.

The statute of 1893, says Judge Hunt, make it unlawful to refuse admission to any theater, racetrack or other place of public amusement to any person

over 21 years of age who presents an admission ticket unless such person is drunk, lewd or of immoral character.

The question is whether the defendants had a right to expel the plaintiff for violating a city ordinance and whether such violation of a city law would make him an "immoral character."

The court holds that it would not for he says "Should a man be arrested and fined for neglecting to repair a sewer or for spitting on a sidewalk, he is guilty of immoral conduct. Neither could a man be denied admission to a San Francisco theatre for violating an ordinance of Alameda county."

As to "flashing" the result an individual has the same right in this respect as the newspaper reporters who send in the results of a prize fight.

A BIG AUCTION SALE.

The Meek Estate, comprising several thousand acres of the finest land in California, situated between the towns of Haywards and San Lorenzo in Alameda county, has been divided amongst the heirs, and on the 27th and 28th of this month the personal property of this great farm is to be sold at auction. There are 150 head of horses and mules, large numbers of wagons, carts, buggies, bikes, harness, and everything required to run a big farm of this kind. Among the horses there are several fine road teams, gentlemen's driving horses, family horses, and many fine draft horses and mules. This will be one of the biggest auction sales ever held in California, and it will take two days to sell everything.

The Meek Estate has bred many fast trotters and pacers in the past, and while at an auction sale in 1904 nearly all the trotting stock was sold, there are quite a number of well-bred mares and geldings still on the farm that have been used as road horses and will be sold at this sale. Among them is Charley Steele, one of the best roadsters in the State. He is a full brother to Janice 2:08 1/4. A hay mare by Welcome 2:10 1/2 out of Edwin 2:21 1/2 by Sidney, is also a very fine road mare, perfectly gentle and can be driven by a lady, is also to go in this sale. Another is the mare Crieri 2:20 by Direct 2:05 1/2, out of Cricket 2:10 by Steinway. This mare is a fine roadster and will make a great brood mare. A thoroughbred saddle horse, thoroughly broken and but four years old, will also be sold. The draft stock is an especially fine lot of well-bred and fine looking animals. The wagons, carts, harness, agricultural implements, etc., are all in good repair. The dates of the sale are October 27th and 28th.

STICKLER FOR RULES LOST.

When the rain prevented racing at Electric Park yesterday the horsemen gathered in the main building and talked horse, says a Baltimore writer. The question of making horsemen engaged in a race comply strictly with the rules was a subject under discussion, when one of a party told the following story:

"I was officiating at a meeting held at one of the lower Maryland county tracks a few seasons ago when I saw a stickler for rules get it in the neck in a most unexpected manner. There was a little fellow driving in the race, and his horse was winning. When he won the first heat he jumped on the scale and did it cleverly, the beam raising when he landed, and the clerk marked him as that weight.

"Another fellow in the race watched the little man do the scale-jump act after he had won the second heat. When he won the third heat and did the jump act again, the other fellow was right there and demanded that he stay on the scales and weigh properly. When this was done the winner of three heats was found to weigh but 135 pounds instead of the necessary 150. The clerk reported the fact to the judges, who promptly disqualified the horse which had won the three heats.

"Now, this was all right and proper. The fellow who had insisted on making the little fellow weigh had finished second in each heat, and thought that when the judges disqualified the man short of weight the winning of the race would then and there be awarded his horse without the time record made by the disqualified horse. Well, the judges did nothing of the kind. When they disqualified the horse whose driver was short of weight they ordered the race to continue until a winner developed.

"The fellow who had protested was in for it, and went out and won the next heat, though he was forced to take a fast mark in doing it. In the fifth heat his horse made a bad break and was distanced. Instead of getting the second money, which he had won when he had the other fellow's horse disqualified, he got no money, but penalized his horse with a fast mark. The fact that the two drivers in the story were both driving in races at this meeting called to my mind the incident related."

A big sale of trotting and pacing horses is planned by Fred H. Chase & Co., the well known live stock auctioneers, to take place at Pleasanton race track some time in February next. It is proposed to conduct this sale on the same lines that the big eastern combination sales are held, and on the day before the horses are sold all that are to be sold as speed or road horses will be shown on the track and timed by experienced timers and the time announced. Among those who have already promised consignments to this big sale are Mr. A. B. Spreckels, who will send thirty head from Aptos Farm; Mr. W. A. Shippee, Oakwood Park Stock Farm, and Mr. A. J. Molero. This sale will be extensively advertised and will be one of the largest ever held in California. During February there are always many eastern buyers in California looking for good prospects who would rather buy at auctions than any other way, and there is no doubt but the sale will be a big success.

Jackson's Napa Soda does not tangle the feet

OTHER PEOPLE'S OPINIONS

Western Horseman: No, there is no such thing as holding a successful county, district or state fair without harness horse racing. It has been tried many times and always with the same results—a financial loss. A recent shining example is that of the Wabash, Indiana, "Farmers' No Horse Race Fair," promoted and conducted by the Daugherty Bros., with Will H. Fleming as acting manager. As a "Pumpkin and Pig" show, with a complete and valuable list of prizes for everything produced on the farm, in the local work shops, in the household kitchen, and fancy work domestic corner, with "side shows" and special attractions galore—and not a device of any kind at which a penny could be jeopardized by chance, the "Farmers' Fair" had every attraction except "hoss racing." And what was the result? Not enough farmers—the class of people some would have us believe do not care for horse racing, attended to pay the gate keepers, and had not the citizens of Wabash, with whom the promoters are exceedingly popular, turned out in force through pure good fellowship, the Daugherty Bros.' great combination sale plant, at which place the "Farmers' Fair" was held, would hardly have paid the loss. This is the usual experience in trying to run a fair without horse racing.

Horse World: It is apparent to all who have given the matter any attention that it is time some better plan of identifying horses be adopted by the parent trotting associations. In spite of the efforts which are put forth to prevent the masquerading of horses on the harness tracks it is a fact that there has been more ringing this year than almost any year that can be recalled. There is hardly a racing circuit of any importance in which there has not been one or more horses suspected of being ringers. Several which are doubtless ringers have managed to get away with quite a lot of money before suspicions became strong enough to cause their earnings to be protested, and others have vanished almost instantly, suspicion being turned toward them at once. Several plans for better identifying horses have been proposed, and it seems as though the two parent trotting associations ought to get together during the coming winter and combine upon some plan for making it less easy for unprincipled men to indulge in this form of cheating. Even with the adoption of the best of the methods suggested there will doubtless be some ringling, but that it cannot be prevented in a great degree seems hard to believe. The evil is one that ought to be dealt with before another racing season opens, and it is to be hoped that the men who manage the affairs of the National and American Trotting Associations will take this view of the matter and act accordingly.

Spirit of the West: The racing season of 1905 is nearing the end. It can be said without fear of contradiction that the season of 1905, especially in the West, has been the most successful in the history of the light-harness horse. When Spirit of the West in years gone by expressed the opinion that there were ample interest in the West, and sufficient foundation trotting bred stock for the West to become an important factor in producing high-class race horses, and conducting first-class meetings there were a few people who were inclined to hold different views, but time has proven the soundness of our opinion, and to-day no section of country on the map is in a more prosperous condition than is the West in the production of high-class standard bred horses and the holding of successful race meetings. The stigma of being under the dictation and control of the gambling element does not now and never will obtain in the West as it did and does now in many prominent Eastern race centers. There is a difference between permitting men who are inclined to place a wager on a horse race who are interested in the production and development of the industry, and permitting a class of men who have not one dollar invested in the business and follow the race course only to gamble and dictate to the association. The West is on the right track and it should continue along the same lines. There is reason in all things, and the public does not censure a certain amount of genteel sport, but it will not stand for open violation of order and decency.

Farm and Home: Except in the development of the trotting horse the United States has little to boast of in the line of horse improvement, and it may be questioned as to how much must be allowed for skillful driving, better tracks and appliances. The recognized breeds of horses are the results of continued and persistent devotion to an acknowledged standard of excellence for that particular breed. And until farmers recognize and follow the experience and practice of those who have preserved certain qualities and characteristics by breeding in the same line for generations, they will not achieve success. Specimens of the range horses brought eastward indicate quite clearly what continuous breeding from stallions of the same class will do with the native unimproved mares as foundation stock. Size, form and color of potent sires are reproduced and fixed in the offspring after a few generations. But the mental characteristics of temperament incident to the half wild mares it seems were more difficult to overcome than physical conformation. In the early days of the Shorthorn herdbook the offspring of females having four crosses of pure bred sires became eligible to record as full bloods, because in such cases, the good qualities of the dominant breed were, to all appearances, fixed and transmissible. This is the lesson the farmer must learn and abide by. So far as the principle of breeding is con-

cerned, it does not matter which class of horses he fancies or desires—roadster, coach or draft—he must stick to the same class of sires, coupling the best to the best with the assurance that success will follow.

Breeders' Gazette: It is wonderful how closely the search has been prosecuted for the young stallions of size and substance and general excellence of appearance. Our information is that in France, Belgium, England, Scotland and Germany, there is hardly one left that would do to bring to this country with any hope of making any adequate return on him. Letters received tell, too, of flying orders off the wires calling for this or that number of stallions to fill out a load or eke out one already left for foreign shores. The way these foreign importations have melted from first hands after they have landed has never been equaled in the history of the trade, and in domestic transaction there is marked activity.

In these foreign countries the trouble now is, not how to sell the horses but to get them to sell after they have been obtained and gathered together into the dealers' stables. Over there the breeders of pure-bred stock assuredly are in clover and there are cogent reasons why the trade in this country is turning more and more to buy the product of American studs. There is no reason why there should be a value for an imported horse and another and far lower one for a home-bred horse of equal merit and pedigree. Indeed, we learn that in some parts of this country and for some uses the home-bred commodity is already esteemed if not the best at least the price-equal of his imported brethren. Therefore it will stand our breeders in hand to go slowly, taking advantage of the rising tide slackening back at the right time. Indeed it looks very much as though this is the time in the affairs of that trade which if taken at the flood will lead on to fortune. There may be no occasion for unseemly haste, but there is reason for unremitting work in gathering together stocks with which to carry on the future work. Times are good, demand is rarely distributed over many classes, and many new men are getting into this business of breeding of pure-breds but the top of the wave should not be let slip to obtain some few of the real topers that are in time to come to be the great winners, and best of all for the sires and dams of the equine prodigies that American generations yet unborn will honor as well as their imported ancestors.

NEW 2:10 LIST.

Trotters.

Sadie Mae by Peter the Great 2:07½, dam Fanella 2:13 by Arion 2:07½	2:06¼
Admiral Dewey by Bingen 2:06¼, dam Nancy Hanks 2:04 by Happy Medium	2:06¾
Zephyr by Zombro 2:11, dam Gazelle 2:11½ by Gossiper	2:07¼
Ethel's Pride by Directum 2:05¼, dam Ethelwyn 2:33 by Harold	2:07½
Turley by French Plate, dam Ellemac by Alvan	2:08
Kid Shay by Nitrogen, dam Elsinore by Chief of Echoes	2:08¼
Glenwood M. by Bobby Burns 2:19½, dam by Idol Wilkes	2:08¼
Robert Mc. by McRoberts, dam Hettie D. by Hector Wilkes	2:08¼
Jim Fenton by Henry F., dam by Atlantic	2:08¾
John Caldwell by Strathway 2:19, dam Annie by Kentucky Hambletonian	2:09
Deloree by Delmarch 2:11½, dam Hindes by Allerton	2:09¼
Grace Keller by Anderson Wilkes 2:22¼, dam Laura Keller by Jim Monroe	2:09¼
Helen Norte by Del Norte 2:08, dam Laurelia by Caution 2:25½	2:09¼
Mainland by Axtell, dam by Kentucky Prince	2:09¼
Susie N. (3) by Moko, dam Gypsy Dark by Wiltwood	2:09¼
Albert C. by Bellini, dam by Highland Grey	2:09½
Belle C. by Oh So 2:25½, dam Belle Wilkes by Renshaw	2:09½
Evelyn Bird by Happy King, dam Secret by Young Jim	2:09½
Lizzie G. by Guardsman 2:23½, dam by Mambrino Patchen	2:09½
W. J. Lewis by Norval 2:14¼, dam Dunlora by King Rene	2:09¾
Clarita W. by Grattan 2:13, dam Josie Castle 2:24¼ by Bonnie Castle	2:09¾
Directum Lass by Directum 2:05¼, dam Madera by Dexter Prince	2:09¾
Miss Adbell by Adbell 2:23, dam Emma T. by Socrates	2:09¾
Leonardo by Bellini 2:13¼, dam Lena Holly 2:18¾ by Director 2:17	2:10
Pat Ford by Biltzen, dam Bay Leaf by Princeps	2:10
Tom Miller Jr. by Tom Miller, dam Ramona 2:16¾ by Whitney	2:10

Pacers.

Maud Keswick by Keswick 2:18¼, dam by Tariff	2:03¾
The Friend by Heir-at-Law 2:05¾, dam Winifred Chimes by Chimes	2:05¼
Walter Direct by Direct Hal 2:01¼, dam Ella Brown 2:11½ by Prince Pulaski Jr.	2:05¾
Jubilee by Satrap 2:19½	2:06¼
Peruna by Norbells, dam Sylvia by Civilization	2:06¼
Robert Lee by Gene Lee, dam not traced	2:06¼
Texas Rooker by Texas Jack	2:06¼
Bolivar by Wayland W. 2:12½, dam by Harry Wilkes	2:06½
Hal T. by Masker, dam Tommie Pointer by Bay Tom	2:06½
Lady Sealskin by Electmont 2:22¼, dam by Alcantara	2:06½

Red Bud by Red Wing C. 2:13¾, dam by Gascoigne	2:06¾
E. M. R. by Myron McHenry 2:15½, dam Pawanee Queen by Kankakee	2:07¼
Auto by Great Heart 2:12½, dam Demarius 2:34¼ by Royal Fearnought	2:07¼
Nutwood Grattan by Grattan 2:13, dam Anna Nutwood by Nutwood	2:07¼
Doris B. by Grattan 2:13, dam Edith Zell by Strathroy	2:07¼
Direct Wood by Direct 2:05½, dam Dolly Fort 2:28½ by Lee Wood	2:07½
Kruger by Mercury 2:21, dam Mary C. by Tennessee Wilkes	2:08
Josie C. by Glenelg, dam Bunnella by Ingraham	2:08¼
John R. Jr. by Illinois Chief, dam by Longstrider	2:08¼
Bee Gee by Symbol Hal 2:21¼, dam by Phallas	2:08¼
Bonnie Allie by Faustino 2:12¼, dam Allie Medium 2:27¼ by Happy Medium	2:08½
Doctor W. by Robert Basler, dam by Sacramento	2:08½
Black Lock by Cuckoo 2:16¼, dam Jenny Brown by John Brown	2:08½
Inter Ocean by Williams	2:08½
Tidal Wave by Nutwood Wilkes 2:16½, dam My Mircale by McKinney	2:09
Bonalet by Bonnie Direct 2:05¼, dam Roblet 2:12 by Robin	2:09¼
Dorcas H. by Wiggins 2:19½, dam Suetta by Time Onward	2:09¼
Vision by Vanquish 2:19, dam by Antrim	2:09¼
Oakley D. by Baron Oaks, dam Hattie D. by Colonel Hambrick	2:09¼
Vyzanio by Vyzant 2:17¼, dam by Hamdallah	2:09¼
Leslie Waterman by Oh So 2:25½, dam not given	2:09¼
Red King by Atlantic King 2:21, dam Belle by Red Bell	2:09¼
Phalla by Alliewood 2:09½, dam Amiss by Mimic	2:09½
Martha B. by Ashland Wilkes 2:17¼, dam Carrie B. by Burgher	2:09½
Queen of Spades by King Sultan 2:23, dam Nellie L. by Mazeppa	2:09½
Castlewood by Nutwood, dam Bird by Major Hunter Jr.	2:09¾
Lizzie H. by Gambrel 2:10½, dam Duster by Ravenswood Jr.	2:09¾
Charley Patch by Hal Patch, dam by Norwood Wilkes	2:09¾
William C. by Civilization 2:22¼	2:09¾
Virginia by Bob Mason 2:27, dam by Grandee	2:10
Nellie R. by Wayland W. 2:12½, dam Topsey by Whippleton	2:10
Bonnie Wilkes by Fred Wilkes, dam Galen Prince by Judge Folger	2:10
Hal C. by Hal Dillard 2:04¾, dam Pearl Simmons by Simmons	2:10
Rudy Kip by McEwen 2:18¼, dam not traced	2:10

GRAND SOUTHERN FALL CIRCUIT.

Secretary A. W. Bruner has sent the following circular letter to the horsemen of this coast:

Los Angeles, Cal., Oct. 5th, 1905.

I wish to call your attention to the closing of entries on October 24th for our San Bernardino, Santa Ana and Los Angeles fall meetings and trust that every horseman will make it a point to give us every entry possible. We have spent our time and money in forming this circuit for the benefit of the harness horse interests and it is now up to the horsemen to make it a success from a racing standpoint by giving us a good, liberal entry. From a financial standpoint, we have taken care of that end of the game and your money is ready at the wire. Don't fail to enter fearing your class will not fill and race may be declared off. Our purses and conditions are most liberal, and by referring to our July meeting you will note that classes having but three starters in one thousand dollar purses were allowed to go. Our method is fair treatment to the horsemen in every sense of the word. It is our intention to give an early spring circuit, increasing our classes and purses at San Bernardino and Santa Ana, and just as soon as possible to establish a \$5000 stake for trotters and a \$5000 stake for pacers at our Los Angeles fall meetings. In other words, we propose building up a Southern California Circuit with a reputation for liberality in purses and conditions governing same that will attract the attention of horsemen from all parts of the country.

Our circuit at present comprises three of the safest and fastest tracks there is on the Pacific Coast and only equalled on the Grand Circuit. The San Bernardino track has just been graded, fenced and re-laid, with other improvements, at an expense of \$12,000, making it a thoroughly up-to-date plant, and my prediction is that it will prove the fastest track in the State. Santa Ana has always been considered one of the fastest tracks in California, while our Los Angeles track holds the Coast record for pacing (2:03¼), also for trotting (2:05½). Taking into consideration the fact that our circuit gives the closing meeting in the fall and the early opening meeting in the spring, say nothing about our superior winter climate to train and prepare your horses for a hard season's campaign, horsemen cannot afford to overlook this opportunity of getting a chance to earn their winter's oats in the fall and a get-away stake in the spring. Make your entries through the entire circuit and select your track to winter at, resting assured that you will be treated right.

Address your entries and communications to A. W. Bruner, secretary, 313 W. 2d street, Los Angeles, Cal.

Jackson's Napa Soda untangles the feet.

NOTES AND NEWS.

Dan Patch 1:55 1/4.

He is the greatest of them all.

And seems able to pace in 2:00 on any old track.

Angiola 2:07 3/4 has won two \$10,000 purses this year. She is a bread winner.

Dan Patch has five new standard performers to his credit. Pretty good for a starter, especially as one of them has a record of 2:08 3/4.

Achille 2:15 1/4, the New England stallion, is by Bingen 2:06 1/4, dam Starlight 2:15 3/4, by Electioneer; grandam the once-champion four-year-old Sally Benton 2:17 3/4, who also produced Serpol 2:10 and other fast ones.

The two-year-old trotter, Jack McKerron (2) 2:23 1/4 is certainly a great youngster. His mile at Elyria last week, when he trotted a half mile track that is far from being a fast track in 2:23 1/4, stamps him as a two-year-old of more than usual promise. The mile was an easy one, the first quarter being done in 38 1/2 seconds, the half was reached in 1:13 1/4 and the three-quarters in 1:48 3/4, and home in 2:23 1/4.

The geldings have shown up wonderfully well this year. There are Wentworth 2:04 1/4, George G. 2:05 1/4, Tiverton 2:05 1/4, Dr. Strong 2:06, Snyder McGregor 2:06 1/4, Norman B. 2:06 1/4, Tom Axworthy 2:07, Kid Shea 2:07 1/4, Turley 2:08, and a few more to hear from.

Everett L. Smith, known best to readers of the turf papers as "Percy," over which pen name he has written interestingly for the American Horse Breeder, New York Telegraph and other papers, has recently connected himself with the Fiss, Doer & Campbell Co., one of the leading New York horse dealing firms. Mr. Smith will have charge of the advertising department of that firm.

The 21-year-old stallion Shenango won a three in five race at Groton, Mass., one day last month in 2:39 1/4, 2:40 1/2 and 2:39 1/4. He's no Osler hoss.

But four trotting stallions have entered the 2:10 list this season. One, Mainland 2:09 1/4, is by Axtell 2:12, while another, Mainsheet 2:08 1/2, is out of an Axtell mare.

Ellemac 2:27, dam of Turley 2:08, died recently at Ellemac Stock Farm, Memphis, Tenn. Ellemac was 15 years old and was by Alvan 2:26 1/2, dam Linda, untraced, and three other foals by her are all speedy. They are by French Plate 2:26 1/2, sire of Turley.

Samana by Bingen 2:06 1/4, out of Mont Rose 2:18, by Electioneer, grandam Rosemont, by Piedmont, out of Beautiful Bells 2:29 1/2, has taken a pacing record of 2:19 1/4.

Hallna Morgan 2:14 1/4, the three-year-old filly that raced through the Colorado circuit, and has since been racing through the Great Western Circuit, was broken to harness at eight months of age and wore the hobbles from that day on whenever she was hitched up. She cannot pace a mile in three minutes without the straps.

Mr. S. Christianson of this city has purchased from Chas. F. Kapp the handsome colt Charlie Kapp, foaled 1904, by Stam B. 2:11 1/4, dam Marguerite K. by Dom Pedro. This colt is entered in the Breeders' Futurity and looks like a good prospect. Ted Hayes has him in hand at Pleasanton.

The San Francisco Driving Club will hold a meeting to-morrow over the Santa Rosa Stock Farm track.

A new standard performer for Zombro 2:11 is Jealous 2:20 1/2. Zombro's list is getting to be a most creditable one.

Dr. Frank Pierce, of Albuquerque, New Mexico, now owns the trotting gelding Master Delmar 2:16, formerly owned by W. A. Clark Jr., and finds him a very pleasant driver, being thoroughly broken, kind and possessed of 2:20 speed.

Dolly Phoebe by Hambletonian Wilkes, dam Dolly Smith (dam of 7), by Mambrino Chief Jr., which took a mark of 2:29 1/4 at New Martinsville, W. Va., last month, reduced this mark to 2:22 1/4 at Buckhannon, W. Va., on September 22d. She is owned by Riverside Stock Farm, Weston, W. Va.

The livestock show at the Lewis and Clark Exposition, which closed September 29, was the crowning feature of the Fair. It was much better attended than was the livestock show at St. Louis, and in some ways superior. The showing of Shorthorns was the best ever made in America.

If E. D. Dudley of Dixon did not own two many stallion colts he would not want to sell Der Teufel, one of the best bred Diablo's living. This colt is a two-year-old and should make a great success as a race horse and in the stud. Write to Mr. Dudley for a card containing the colt's pedigree.

The entire racing stable of James Butler's East View Farm will be sold by the Fasig-Tipton Company at the Old Glory sale in New York, Nov. 20th to Dec. 1st.

Ed Geers has won nearly \$30,000 with the string of horses he has raced through the Grand Circuit.

The entry list was so large at Lexington that several of the races have been divided, making two races.

Fred H. Chase & Co. announce for the evening of Tuesday, November 14th, a sale of thirty head of trotting bred mares and geldings from the well known Rose Dale Stock Farm, Santa Rosa. These animals are by such stallions as Washington McKinney 3:57 1/2, son of the great McKinney 2:11 1/4; Daly 2:15, sire of eight trotters in the list, and St. Whips, a son of the sire of Azote 2:04 1/4. They are out of producing mares by Steinway, Eugene Casserly, Alexander, Ansel, Silas Skinner, Daly and Digitalis. This is the first of a series of annual sales from this farm. Size, conformation, soundness and speed have been the aim in breeding these horses and the public can be certain that they will be just as represented. There will be many fine road animals in the consignment and a number that have speed enough to race and win. Catalogues will be issued soon and can be had by application to Fred H. Chase & Co., 1732 Market street, San Francisco, where the sale is to be held.

Emma T. 2:17 1/2 by Socrates, dam of Miss Adbell, winner of this year's Kentucky Futurity, is also the dam of another fast trotter. On Friday of last week her daughter, Emma Brook, took a record of 2:11 1/4, and won second money in the 2:14 class trot at Lexington. Emma Brook is by Silent Brook 2:16 1/4.

The match race between Faust and Daisy May comes off to-morrow afternoon over the Alameda track. It is for \$500 a side.

The matinee season will be opened at Los Angeles on Thanksgiving Day with an excellent program of harness racing between horses owned by members of the Los Angeles Driving Club. Mr. A. W. Bruner, who was recently elected secretary of this club, is at work on a program that will bring together the best horses owned in the club.

Mr. C. Z. Hebert of Salinas, offered \$100 as a stake to be trotted for this year by three-year-olds sired by his stallion Bruno 2:16 1/4. The race was trotted last Saturday at the Salinas track. There were but two starters, both of them fillies. Mr. S. J. Smart's filly won in straight heats over Mr. Henry Gross's entry. The best time was 3:07.

Kid Shea, the trotter by Nitrogen that has been winning on the Grand Circuit this year and has reduced his record from 2:14 1/4 to 2:07 1/4, has a lot of California blood in his veins. His dam is the California bred mare Elsinore by Chief of the Echoes, second dam by A. W. Richmond.

The Central California Fair is being held at Hanford. Kings county this week, is the best ever held at that place. The stock exhibit is large and the attendance has been good every day.

The track at Spokane must be slow. Oveta 2:15 1/2 won the 2:16 trot there Tuesday, defeating Sam Bowers and Kitty Clover in 2:25, the fastest heat in the race.

Zephyr 2:07 1/4, by Zombro 2:11, and her dam Gazelle 2:11 1/2, by Gossiper 2:14 1/4, are both consigned to the old Glory sale in November. Gazelle is also the dam of Zolock 2:05 1/4.

Mr. W. H. Lumsden's filly 2:09 1/4, the fastest three-year-old pacer of the year, comes from a developed ancestry. She is by Bonnie Direct 2:05 1/4, son of Director 2:17 and Bon Bon 2:26. Her dam is Roblet 2:12 by Robin 2:22 1/4. Bonalet is inbred to Director, as Robin, the sire of her dam, is a grandson of that horse.

Pilatus 2:09 1/4 by Onward was sold at auction at Lexington last week and brought \$1800. He was purchased by the Franklin County Breeders' Association of Tennessee and was a bargain at the price, as he is well bred.

Joe Bunker 2:18 1/4, aged thirty-one years, in his day one of the most famous trotters of the American turf, died at the Sunny Slope Farm, Springdale, Ohio, a few days ago. Joe Bunker had a record of forty-nine heats in 2:30 or better, which was at that time very fast. In 1883 the horse was the sensation of the racing season at Fairview Park, N. Y. In that year he beat the famous Director, Dick Wright and Pigeon. At the time of his death he was owned by John Sherrer of Springdale. The horse was valued at \$10,000 in 1885, and Sherrer refused that amount, which was offered by Frank Work, the New York millionaire. Joe Bunker was by Geo. Wilkes and his dam was Lady Dunn, the grandam of Guy Wilkes.

It is reported here that James Rennie, manager and superintendent of the Stanford ranch at Vina, has tendered his resignation to Charles G. Lathrop and will sever his connection with the vast estate of 60,000 acres in this county and 40,000 acres at Gridley on October 15. Rennie's resignation gives rise to the rumor that this immense tract, which is part of the Stanford University endowment, is soon to be divided into small tracts of from ten acres up and sold to Eastern agriculturists. The property in Butte county is assessed at nearly \$1,000,000.

The mare Rosa Bonheur by Antinous has reduced her record to 2:16 1/4 this year.

Harold D. 2:11 1/2 by Dexter Prince, has been sold to a Philadelphia gentleman for \$3250.

The Ukiah race meeting was a complete success and large crowds were in attendance every day.

Grace McKinney 2:22 1/2, over a half mile track, is a new performer for McKinney. She is a pacer and is owned by John Lawlor of Petaluma. This record was made in a winning race at the Ukiah Fair last Saturday.

A dispatch from San Bernardino dated October 10th says: An attempt to kill "Rosco," the promising pacer, belonging to A. S. Fox of Redlands, was discovered this morning by the stableman. The horse had been slashed across the throat, the blade being buried three inches in the animal's neck and ripping open the neck for four inches, just missing the jugular vein. There is no clew. The horse has become renowned in this section by its fine appearance in matinee races given here during the past year by the San Bernardino County Driving Club. The horse will probably recover, but will be scarred permanently. Fox refused \$5000 for the animal, and has offered \$500 for the apprehension of the miscreant.

Albata by Altivo won \$1433 at the Columbus meeting. He will return to California a winner of considerable more than his expenses and with a mark of 2:11 1/4 to his credit.

There is always a little rift of sunshine in the blackest cloud. Quite a number of the California trainers who went East have not won much money, but the railroad fare from Chicago to San Francisco has been reduced to \$33 which is some consolation.

Good prices are being paid for good trotting colts right along. Last week Henry B. Rea of Pittsburg, Pa., sold to Montgomery & Oliver of that city the brown colt Exton by Expedition 2:15 1/4, dam Lady Howth by Sternberg 2:15 1/2, grandam by Wilkes Boy 2:24 1/2, great grandam by Happy Medium. The price paid for the colt was \$11,000. Exton is in Ed Benyon's stable. He is a three-year-old and one of the hand-somest colts of his age in training. Exton was timed separately in the second heat of the Kentucky Stock Farm purse at Columbus in 2:10.

The filly Silva, that took a two-year-old pacing record of 2:28 at the Hollister meeting last month will be sent to Charles Whitehead, the well known Salinas reinsman to train for the three-year-old events next year. She is by Dictatus Medium.

A new \$60,000 sales building is being constructed at National Stock Yards, East St. Louis, Ill. It will be 400x120 feet with an eighth of a mile show ring.

Vesper Bells by Advertiser out of Beautiful Bells, sold at auction at Lexington last week for \$1000. She is nine years old, and an own sister to Adbell 2:23 as a yearling. Geo. S. Newman of Denver, Colorado, was the buyer.

Old Lord Brilliant, America's champion harness horse, who won hundreds of blue ribbons at the big horse shows, died at the home of his owner, Mrs. John Gerken, Parkville, L. I., last week, says Western Horseman. Lord Brilliant was a trotting-bred show horse, being by Johnny Mack, son of Egmont. Before being docked and turned into a fashionable hackney type, Lord Brilliant contested in many races in the West where he was foaled.

King Athby won the two-year-old race at Hanford on the opening day. He paced the second and fastest heat of the race in 2:24 1/4.

The San Francisco Driving Club will hold its meeting at Santa Rosa to-morrow afternoon. Four races will be trotted and paced. Boats leave the Tiburon ferry at the foot of Market street at 8:00 and 9:30 a. m., connecting at Tiburon with trains for Santa Rosa. Returning the train will leave Santa Rosa at 6:30 p. m.

Cherry Lass, pacing mare by Bobby McGregor, took a time record of 2:03 3/4 at Lexington on Wednesday of last week.

Stonellita, the filly by Stoneway, that took a record of 2:20 last year as a two-year-old, won the 2:20 pace at Hanford last Wednesday in straight heats and reduced her record to 2:19 in the third heat.

Read the advertisement of the sale of all the horses and other personal property of the Meek Estate which appears in this issue.

The New York Herald says: "Bird S. Coler's blue ribbon trotter Commander Baker is a Western show horse brought out by Robert Aull of St. Louis in 1902. He won nine blue ribbons in 1903 and last year carried off the championship prize of \$1000 at the Louisville Horse Show. Besides being a handsome horse he is a real trotter that can step away at a 2.13 clip and do it like a Speedway winner. It is pleasing to note that Mr. Coler is showing this noted horse under his true name instead of giving him a new one and concealing his identity, as so many poor sportsmen are doing nowadays with show horses purchased in distant parts of the country. Commander Baker is a son of Alfonzo 2:29 1/2, who won a blue ribbon at Madison Square Garden many years ago, and whose sire before him was also a winner at the National Horse Show."

LEXINGTON RACES.

Friday, October 6th, the fourth day of the Kentucky Trotting Horse Breeders Association at Lexington, saw a large crowd at the track and fine sport resulted.

The feature of the day, the Johnstone stake for 2:24-class trotters, value \$2,000, was won by Albert C., who defeated the \$5000 Emma Brook in easy fashion in three of four heats. The race would have been a gift for the gray gelding in straight heats but he broke badly in the second heat, and while he caught his stride in two or three lengths he was unable to overtake the mare. Ed Geers won his first race of the meeting in the second event, the 2:12 trot, when his Silverthorne mare Gold Dust Maid won the event in straight heats from Lady Pauline C.

The 2:18-class pace, the last event on the card, was won by Dan P., who captured three heats in clever style after losing the first heat, in which he made a poor showing. The unfinished first division of the 2:18 trot was won by A. Penn, who captured the final heat from the California mare, Miss Kinney, both of whom had two heats to their credit the previous afternoon. Summaries:

Trotting, 2:18 class, purse \$1000.

A. Penn, b. h. by William Penn (Ludwig)	1	6	4	1	1
Miss Kinney, b. m. by McKinney (Andrews)	3	1	1	2	2
Belfast, b. g. (Barrett)	4	2	2	3	3
Electric Maiden, b. m. (Dunbar)	2	3	5	6	5
Nordic, b. m. (Loomis)	8	5	3	5	4
Altonette, blk. m. (Graves)	5	4	6	1	6
Belladi, b. m. (Rutherford)	6	7	d		
Kipling, blk. h. (Hayden)	7	d			
Claude M., b. m. (Coleman)	d				

Time—2:11½, 2:10¾, 2:11½, 2:11, 2:12.

Trotting, 2:14 class, purse \$2000.

Albert C., gr. g. by Bellini (Dickerson)	1	2	1	1	
Emma Brook, b. m. by Silent Brook (Chandler)	2	1	2	2	
Billy B., ch. g. (French)	5	3	3	3	
Harry Simmons, b. g. (Hussey)	4	5	4	4	
Getaway, ch. g. (Helm)	3	4	5	dr	
Marvella, b. m. (Jones)	d				

Time—2:17½, 2:11½, 2:10¾, 2:11¾, 2:11¾.

Trotting, 2:12 class, purse \$1000.

Gold Dust Maid, blk. m. by Silverthorn (Geers)	1	1	1		
Lady Pauline C., br. m. (Chandler)	2	2	2		
Helen Norte, b. m. (Rutherford)	6	3	3		
Kindest Kind, ch. g. (Patgitt)	3	5	5		
Danube, b. h. (De Ryder)	4	4	4		
Ballast, b. g. (Barrett)	5	d			

Time—2:09¾, 2:10¾, 2:10¾.

Pacing, 2:18 class, purse \$1000.

Dan P., b. g. by Slumber (Patgitt)	7	1	1	1	
Lillie R., b. m. by Nuthurst (Taylor)	1	3	6	2	
Fred Miller, b. g. (Stout)	3	2	3	4	
Tommy Burns, b. g. (McCarthy)	2	7	3	4	
Johnny Smoker, br. g. (Geers)	6	4	5	5	
Jimmie C., b. g. (McPherson)	9	6	4	6	
Lillie Clay, b. m. (Graves)	3	5	d		
Reproachless, bl. m. (Dodge)	4	d			
Emil D., bl. g. (Gill)	5	d			
Miss Kipling, blk. m. (Hayden)	d				

Time—2:13½, 2:08, 2:09½, 2:08¾.

On Saturday, Dan Patch, king of pacers, clipped three-quarters of a second from his own world's record negotiating the mile in 1:55¼. A crowd of 10,000 was already in a high state of enthusiasm over the smashing of the world's race record for three heats, and when Dan Patch's time was given out the excitement approached frenzy. Cheering people threw hats and wraps in the air and swarmed on to the track despite the efforts of policemen, the ovation continuing several minutes.

The great son of Joe Patchen and Zeelika appeared for his trial at 4 o'clock. The track was lightning fast and there was no wind, the weather conditions being ideal. Scott Hudson was behind the pacemaker. A strip of cloth between the wheels of the forward sulky to prevent dirt from being thrown behind was the only suggestion of a wind shield. Hersey was behind Dan Patch. The books offered 4 to 5 either way on the result of the effort. There were cheers when 0:29½ was hung out for the first quarter. Dan Patch's nose was almost against Hudson's coat and the crowd began vainly yelling to Hudson to move up. Hope was stimulated when 0:57½ was posted for the half. Excitement became intense when the three-quarters was passed in 1:26¼ and the spectators began shouting encouragement to the drivers. Into the stretch came the great pacer still keeping his even seemingly effortless stride, when the runner at his sulky wheel began to crawl up. Hudson gave a little more rein, but Hersey sat a statue, not urging his charge with whip or word. Dan Patch made no final effort. He just finished the mile as he had begun it. He had scarcely broken into a sweat when led back to receive the plaudits of the crowd.

M. W. Savage, his owner, had the announcer publicly thank Hudson for his work as pacemaker. He also announced that Dan Patch on Wednesday would be sent against the record of 1:59¾ made without a dustshield.

The three fastest heats ever paced marked the 2:04 pace, and the average time for the total heats of the day was the fastest on record. In the initial heat of the 2:04 pace Hazel Patch gave the Lexington track the 1905 race record of 2:02¾ but this was smashed in the next heat won by Locanda in 2:02 flat. He, likewise covered the third heat in 2:04¾. The three finishes were pronounced the most heart-breaking seen this year. Nathan Straus, the favorite throughout the pooling though fields sold at from 60 to 50 to 50 to 30, had to be content with third money. The betting on the event was the heaviest of the meeting. The Wilson stake for 2:20 class pacers had a field of only four horses, and it was won in straight heats by Bolivar, the gelding from California.

Scott Hudson drove Nervola in the 2:04 pace, this being his first appearance on the trotting turf this season.

Pacing, 2:20 class, purse \$2000.

Bolivar, b. g. by Wayland (De Ryder)	1	1	1		
Bonnie Wilkes, ch. m. (Howard)	3	2	2		

Ed Patch, b. h. (McHaffee)	2	3	1
Cashwood, ch. g. (Chandler)	4	4	3

Time—2:07¾, 2:09¾, 2:09¾.

Trotting, 2:08 class, purse \$1200.

Kid Shea, b. g. by Nitrogen (Rosemire)	1	1	
Angiola, b. m. (Ames)	5	2	
Masetto, blk. g. (Dickerson)	2	6	
Bedlac, br. h. (Grubb)	3	2	
Directview, br. h. (De Ryder)	6	4	
Chase, b. g. (Hussey)	4	7	
Robert Mc., b. g. (Jolly)	7	5	
Jim Ferry, gr. g. (Frank)	d		

Time—2:08¾, 2:07¾.

Pacing, 2:14 class, purse \$1000.

Gratt, blk. h. by Grattan (Spencer)	1	1	1
Hared Brooks, b. g. (Estes)	2	2	2
Black Grattan, blk. g. (McMahon)	3	3	4
William C., blk. g. (Freeman)	7	6	3
Martha Young, ch. m. (Fleming)	4	5	5
Roland Reed, blk. g. (Hussey)	5	4	6
Diamond D., b. g. (Masterson)	6	7	8
High Seven, ch. g. (Seward)	8	8	7

Time—2:05½, 2:07, 2:07¾.

Pacing, 2:04 class, purse \$1500.

Locanda, br. h. by Allerton (Murphy)	6	1	1
Hazel Patch, blk. h. by Hardpatch (Flack)	1	3	2
Nathan Strauss, b. g. (Thomas)	2	2	4
Nervola, b. h. (Hudson)	2	2	4
Major C., b. h. (Jolly)	7	5	3
Pan Michael, ch. h. (Andrews)	4	4	6
Baron Grattan, b. g. (Geers)	3	d	

Time—2:02¾, 2:02, 2:01¾.

To beat the world's record of 1:56, Dan Patch, br. h., by Joe Patchen, dam Zeelika by Wilkesberry, paced a mile in 1:55¼. First quarter, 0:29½; half, 0:57½; three-quarters, 1:26¼, and mile in 1:55¼.

Turley, Ed Geer's bay gelding by French Plate, won the feature of the card on Thursday, the Walnut Hill Farm cup, valued at \$3000 with a handsome silver trophy valued at \$500, donated by L. V. Harkness, as an added feature for the race. The second heat of this race resulted in Geers losing a claim of foul against McDonald, the judges dismissed the complaint and placed the horses as they had finished. The "Silent" reinsman was angry, and he plainly told McDonald he knew he had been guilty of a foul. Geers won this cup in 1897 with The Monk and again in 1903 with Billy Buch.

The 2:10 pace was won by the even money favorite, Citation, in straight heats, but she was hard pressed to defeat Byrle Wilkes in the last two heats. Ben F. won third money.

The final race of the day, the 2:16 trot, was called at the end of the fourth heat on account of darkness. Summaries:

Walnut Hill Farm cup, 2:15 class, value \$3000.

Turley, b. g. by French Plate (Geers)	1	2	1	1	
Glenwood m., br. h. by Bobby Burns (McDonald)	2	1	2	3	
Leonardo, ro. g. (Dickerson)	5	6	3	2	
Belle C., br. m. (Higbee)	3	3	5	4	
Helen Norte, b. m. (Rutherford)	4	4	6	6	
Lady Pauline C., br. m. (Chandler)	6	7	6	5	
A. Penn, b. h. (Ludwig)	7	5	d		
Jim Fenton, b. g. (McDevitt)	d				

Time—2:07¾, 2:07¾, 2:08½, 2:09.

Pacing, 2:19 class, purse \$1000.

Citation, b. m. by Norval (McMahon)	1	1	1		
Byrle Wilkes, br. g. (McGrath)	3	2	2		
Ben F., b. g. (De Ryder)	2	3	7		
Jubilee, blk. g. (James)	4	5	3		
Sunny Slope, br. m. (Shire)	7	9	5		
Miss Georgia, br. m. (Garrity)	9	7	4		
Ebony King, blk. g. (Bogash)	5	8	5		
Inter Ocean, br. g. (Thomas)	8	8	6		
Joe Interest, b. h. (McCall)	6	d			

ENTRIES FOR TULARE RACES.

The fall race meeting of the Tulare Fair Association will open on Tuesday next, October 17th, and continue five days. Six harness events have been declared filled, as follows.

Trotting, 2:20 Class, Purse \$400.

James Smith's b. g. Hank.	
F. J. Ruhstaller's b. g. Billy Dooley.	
James Stewart's br. g. Billy H.	
H. L. Gordon's blk. m. Miss Gordon.	
G. Lindauer's b. g. Homeway.	
John Green's blk. m. Lady Jones.	

Pacing, 2:20 Class, Purse \$400.

James Smith's gr. m. Sweetheart.	
E. Gravatt's br. m. Lucy Snider.	
J. Depoister's ch. h. Milt Gear.	
Mrs. O. Boust's ch. s. Graceful George.	
James Stewart's b. s. Farnot.	
J. Broilard's b. m. Rhody Fay.	
J. A. Bell's br. s. Joe Athbey.	
C. F. Bunch's b. m. Dot.	
F. Cornhill's b. m. Molly Button.	
E. E. Smith's br. m. Jane Madison.	

Pacing, 2:09 Class, Purse \$500.

E. Gravatt's blk. s. Jonesa Basler.	
H. Ward's br. s. Daedallon.	
B. Croner's b. m. Nance O'Neil.	
P. Sweeney's b. m. Lady R.	

Pacing, 2:17 Class, Purse \$400.

James Smith's gr. m. Sweetheart.	
James Stewart's b. s. Farnot.	
J. Broilard's gr. m. Stonellita.	
B. Croner's b. g. El Morino.	
C. F. Bunch's ch. m. Hattie Croner.	
E. E. Smith's ch. g. Prince Charlie.	
F. Cornhill's b. m. Molly Button.	
One-Year-Old, Trot or Pace, Half Mile Heats, \$75.	
Mrs. O. Boust's blk. f. Nan Patterson.	
Kirkman & Broilard's b. c. Little George.	
Kirkman & Broilard's blk. c. Radium.	
J. A. Bell's br. g. Andy Direct.	

Trotting, 2:17 Class, Purse \$400.

James Smith's b. g. Hank.	
F. J. Ruhstaller's b. g. Wild Bell.	
James Stewart's br. g. Billy H.	
H. L. Gordon's blk. m. Miss Gordon.	
John Green's blk. m. Lady Jones.	
G. Lindauer's b. g. Homeway.	

* NOTICE.—GREATEST Money Mako on earth Legitimate; guaranteed. Surely risk postal for particulars. Address A. W. COURCHAINE, Agent, Port Clinton, Ohio.

WATCH FEET OF THE COLTS.

To go barefoot is the natural condition for the horse, but that is no reason why farmers should let young animals ruin their feet and legs by neglecting them should the toes grow too long or should the hoofs become split. It frequently occurs that the hoofs of colts have grown too long in winter and sometimes when they are turned out to pasture without having the feet properly levelled, undesirable conditions develop before any notice has been taken of the defects. A careful watch should therefore be kept over the feet of young horses even in the pasture fields. A few minutes now and again with a rasp and hoof knife will correct any malformations of the hoof and give the horse much more comfort and ensure a longer period of usefulness.

The feet of the colt should receive even more care than those of the old horse. The colt is in the formative period; his entire form is pliable and if the feet are not kept in proper condition the foot, fetlock and leg may be permanently diverted from their normal shape and direction. On the other hand, the pliability of the young horse's bony structure and the readiness with which defects will correct themselves when the causes are removed, makes it easy to keep the colt in proper shape with very little care. A writer in the Iowa "Agriculturist" gives the following pointers on the care of the unshod feet of horses and colts:

'Normally the toe is three times and the quarters twice as long as the heel. Frequently the toe becomes entirely too long. This results in throwing too much pressure upon the heel, which in consequence is worn too thin and becomes sore. The animal will now make an effort to throw the weight upon the toe to relieve the heel; the toe becomes broken or worn very short and the heel grown out longer than it normally should so that our animal now becomes 'bear footed.'

Both of these conditions are defective and are likely to injure the horse. When the toe is too long and the heel becomes very thin and low the axis of the fetlock is broken backwards, which produces a strain upon the tendons and ligaments of that region. Injury is also done to the bones of the foot. Moreover, the animal is defective in his gait since the great length of the toe interferes with the proper lifting of the foot from the ground. Similarly in the bear foot form the axis of the foot is broken forwards and the weight of the horse does not fall upon the center of the foot; the tendons are strained and his gait is defective.

Another serious danger is the likelihood of the roof breaking and cracking. If we allow it to grow too long it becomes thin and in rapid work this long thin bone is almost certain to break. If only the surplus horn were broken off no alarm arises but frequently so much is broken off that it renders the horse lame. In the same way cracks often arise; these weaken the hoof and if they do not receive attention, develop to serious proportions.

Many horses which wear shoes for the winter months are allowed to run barefoot with the return of spring. At this point care must be taken. After removing the shoe the foot must be carefully trimmed. With an ordinary hoof knife the entire ground surface of the hoof may be trimmed moderately. The sharp outer edge of the wall must then be well rounded off with a rasp, removing it at the toe, generally as far as the white line which appears on the sole. Unless this precaution is taken before the horse has travelled any considerable distance large pieces of the wall will be broken away. The frog should be trimmed down until nearly, though not quite level with the wall. This allows an even distribution of pressure upon the frog, sole and wall.—"Nor' West Farmer."

SCHENECTADY, N. Y. ROUTE No. 1.
May 10, 1905

W. F. Young, P. D. F. Springfield Mass.
Dear Sir:—I take great pleasure in recommending to all horse owners, trainers and caretakers your many treatments, and especially Absorbine. I have used Absorbine many times and to such good results that words cannot express my appreciation of Absorbine.

At about time on Abraham Farms, Madison, N. J., I used Absorbine on a swollen knee of such long standing that J. L. Hope, farm superintendent and A. Meehan, foreman, claimed was incurable, and with less than one bottle of Absorbine I cured the affected knee all sound and strong.

At the farm of O. N. Kellogg, Cortland, N. Y., I used Absorbine on a colt that had a big leg of long standing, a d one with bog spavin and cured both cases to great satisfaction; also in many other cases that at different times have come under my care and with such good results that I am happy to know that, if not on sale at a nearby drugist, within a few hours I can order and have it delivered by express from Springfield, Mass., the home of the great reliever of suffering from the great and worthy animal, the horse. Yours very truly, JAS. A. MYERS, Trainer.

Absorbine \$2 per bottle of your drugist, or I will send direct upon receipt of price. W. F. YOUNG, P. D. F. 54 Monmouth St., Springfield, Mass.

HUNDREDS OF DOLLARS SAVED.

Mr W. W. Bird of Leadmine, Wis., writes as follows: "Endorsed and one dollar for a bottle of Quinn's Ointment. Have none on hand and would not be without it as it is the best ointment to the market. Have used it about twelve years and have saved hundreds of dollars in horse flesh. It is so good for blemishes on cattle. I can't say anything too good in regard to Quinn's Ointment. This is the general expression of all who have used Quinn's Ointment. For curbs, splints, sprains, windpuffs and all blemishes try this wonderful remedy. Price one dollar per bottle, delivered. Address W. R. F. DY & CO. Whitehall, N. Y. If you cannot obtain from drugist."

CURED A COUGH OF TWO YEARS STANDING.

MONTAGUE, Mich., Jan. 14, 1904.

Wells Medicine Co., Lafayette, Ind.
Gentlemen:—I received the bottle of Distemper and Cough Cure some time ago. I must say it does all you claim for it. I have a horse that has been coughing for at least two years, and tried everything I could read or hear of but could not get anything that did any good until I tried your cure. One-half of a 50c bottle helped him, and now he seems to be perfectly well. Yours truly, GEO. A. SUMMERS.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Sept. 15—Closed season for lobsters and crawfish.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and sage hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Oct. 11, 14—Spokane Kennel Club. Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. Roger McSherry, Secretary.
Oct. 26, 28—Lawrence Kennel Club. Newcastle, Pa. W. L. McConnell, Secretary. Entries close Oct. 16.
Nov. 15, 16—New England Beagle Club's specialty show. Grafton Mass. A. D. Flake, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 21, 23—Brockton District Kennel Club. Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

1906.

Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 13, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Oct. 13—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundy, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill. entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 30—National Beagle Club of America: 16th annual trials. Stevenson, Md. Chas. R. Stevenson, Secretary.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Rothm, Secretary, Dayton, O.
Nov. 13—New England Beagle Club. 12th annual trials. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake) C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Harber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

DOINGS IN DOGDOM.

The Spokane Kennel Club show is on this week—October 11th to 14th—closing today.

The Deseret Agricultural Society above referred to, held a show at Salt Lake City, October 4th to 7th.

In a report of the American Fox Terrier Club it appears that Wandee Doris is nominated the champion for 1906. The Meersbrooke Bristles Cup is still an open question and will be put up again at Philadelphia.

The kennel club seed has evidently sprouted strongly on the Coast, and the most recent rootlet is, so it is reported, a club for Berkeley and a show, following organization, in the near future. There are enthusiastic influences in the college city to foster a strong club, for if Mr. and Mrs. J. P. Norman, Mr. and Mrs. C. R. Thorburn, and others we could mention, devote their attention to promoting a successful kennel club across the bay, it is a foregone conclusion that there will be something doing in dogdom that may set the pace for other clubs.

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

A. K. C. QUARTERLY MEETING.

At the regular quarterly meeting of the American Kennel Club, held in New York, September 21st, 1905. Coast kennel organizations, among others, were represented as follows: S. C. Mastick for the Oakland Kennel Club.

Among the delegates elected to represent Coast clubs were: Clifford Drake, Stockton Kennel Club; Arthur Letts, Southwestern Kennel Club; Chas. K. Harley, Pacific Sheep Dog Club; Richard Croker Jr., Colorado Kennel Club.

Credentials were filed by the Spokane Kennel Club nominating Alexander H. Rutherford as a delegate, but were not approved for the reason that Mr. Rutherford was neither an active or honorary member of the club.

The secretary reported that subsequent to the previous quarterly meeting there had been added to the roll of active membership nine kennel clubs—five of these through the Pacific Advisory Committee, viz: Santa Cruz County Kennel Club, Pacific Sheep Dog Club, Stockton Kennel Club, Santa Clara County Kennel Club, and the Deseret Agricultural and Manufacturing Society, of Salt Lake, Utah.

With these additions the roll of active members numbers ninety-nine clubs, all in good standing, and is the high water mark since the organization of the Association. Three applications for membership are now pending, and twenty-one clubs have filed credentials, both of which will be duly reported by the Membership Committee.

Among other business transacted was the disqualification of J. McGuinness of Everett, Mass., suspended by the Lynn Kennel Club for removing his dog from the club show without authority.

Pacific Advisory Committee.—The following minutes of three meetings of the Pacific Advisory Committee, June 21, August 2 and September 6, were ordered incorporated in the minutes of the meeting of the A. K. C.:

San Francisco, June 21, 1905.

Present: De Ruyter (chairman), Carlton, Burnham and Norman. Absent: Harley.

On motion, the minutes of the previous regular meeting were accepted as published in the Gazette.

The minutes of the special meeting of May 10 were read and approved.

The Pacific Sheepdog Club having been elected by mail vote, the election was confirmed.

In re Ollard versus Portland Kennel Club: This is a claim for prize money offered to the handler bringing the largest number of dogs from Washington.

On motion, the secretary was instructed to refer the matter back to the appellant, with direction to file sworn affidavit, accompanied by the usual deposit of ten dollars and a copy of the premium list of the Portland Kennel Club showing that the association made the alleged offer of the sum involved.

The following letter from C. K. Harley was read by the secretary: "San Francisco, June 13, 1905. Mr. J. P. Norman, secretary, Pacific Advisory Committee. Dear Sir—Owing to the fact that for the next two years my residence is to be in the city of New York, I hereby tender my resignation as member of the Pacific Advisory Committee of the American Kennel Club, to take effect at once. Very truly yours, (Signed). Charles K. Harley."

It was moved and seconded, that this committee regrets in the extreme that circumstances have compelled Mr. Harley to tender his resignation, and that in view of same, this committee accepts the resignation with equal regret. Carried unanimously.

On motion, it was resolved to take up the matter of filling the vacancy on the committee.

The chair suggested that it would have the tendency to make this committee more representative of the clubs of the Coast and would bring it more in touch with them if this committee would give them the choice of selecting from a number of fanciers, personae gratiae to the committee, the one who would be most acceptable to the majority of the clubs. The candidate receiving the largest number of votes from the clubs would be the one nominated to the A. K. C. for appointment. As the result of considerable deliberation, he would ask that the names of Frederick P. Butler, Walter W. Stettheimer and Norman J. Stewart be placed in nomination for submittal to the clubs, if such course were adopted by the meeting.

It was moved, seconded and carried, that the suggestions of the chair be adopted, and the secretary be instructed to submit to the clubs the list of candidates as might be approved by the meeting.

The names of W. W. Stettheimer, Frederick P. Butler and Norman J. Stewart were then placed in nomination.

It was moved and seconded, that nominations be closed. Carried.

It was moved and seconded that the three names mentioned be submitted to the clubs for a choice. Carried.

A petition was then read from the Southwestern Kennel Club, asking that John Riplinger and others, disqualified by reason of having held a bench show at Seattle during the month of April, in contravention of the rules of the American Kennel Club, be reinstated to good standing. On motion, the consideration

of the petition was postponed to the next meeting.

There being no further business, the meeting adjourned.

Attest: J. P. NORMAN, Secretary.

San Francisco, August 2, 1905.

Present: De Ruyter (chairman), Carlton, Burnham and Norman.

The minutes of the previous meeting were read and approved.

On motion the election by mail vote of the Stockton Kennel Club, the Santa Cruz County Kennel Club and the Santa Clara County Kennel Club was confirmed.

In pursuance of the resolution passed on June 21, the secretary having requested the clubs in the jurisdiction of the committee to express their preference for one of the three gentlemen Messrs. Frederick P. Butler, Norman J. Stewart or Walter W. Stettheimer to fill the vacancy caused by the resignation of Mr. Charles K. Harley, the following replies were received:

For Frederick P. Butler: Seattle Dog Fanciers' Association, Oakland Kennel Club, San Francisco Kennel Club.

For Walter W. Stettheimer: San Mateo Kennel Club, Pacific Sheep Dog Club, Portland Kennel Club, Spokane Kennel Club, Stockton Kennel Club, Southwestern Kennel Club, Santa Cruz County Kennel Club (Mr. Stewart having withdrawn his name), Santa Clara County Kennel Club (Mr. Stewart having withdrawn his name).

There being eight votes for Mr. Stettheimer against three for Mr. Butler, it was

Moved and seconded that this committee do hereby recommend to the American Kennel Club that Mr. Walter W. Stettheimer be appointed to fill the vacancy caused by the resignation of Mr. C. K. Harley. Carried.

Tucker vs. Seattle Dog Fanciers' Association:

This is a complaint from Dr. E. F. Tucker, of Portland, dated July 24, alleging that he had deposited with the S. D. F. A. the sum of five dollars to cover a protest and that no action had been taken thereon, and that he could elicit no reply from that association. It was moved and seconded that the secretary be instructed to call on the Seattle Dog Fanciers' Association for an immediate action on Dr. Tucker's protest, or for a satisfactory reason for failing to take action thereon, the reply to be furnished within ten days from the date of the secretary's letter, failing to receive which this committee would take the necessary disciplinary steps. Carried.

Chute vs. Morris:

Under date of July 25, W. E. Chute produces a communication published in a local paper (Breeder and Sportsman, July 1, 1905.—Ed.), signed by William J. Morris, and dated Los Angeles, June 22, in which said Morris accuses complainant of endeavoring to prevent Morris's dog from competing for a special prize offered at the San Francisco Dog Show for the best Pointer owned on the Pacific Coast. The complainant denies the allegation, and petitions the committee to cause the defendant to corroborate his accusations and to substantiate them or to suffer the usual penalty for conduct prejudicial to dogs and dog shows. It was

Moved and seconded that the secretary be instructed to call on the said William J. Morris to furnish proof of his accusations within ten days from date of advice, failing to receive which this committee would resort to the usual disciplinary measures. Carried.

In the matter of the petition of the Southwestern Kennel Club for reinstatement of certain individuals, disqualified for participation in a show held in Seattle in contravention of certain rules passed by this committee. It was

Moved and seconded, that no communication having been received from the disqualified parties seeking reinstatement to good standing, this committee regrets its inability to comply with the request of the Southwestern Kennel Club. Carried.

The rules being suspended, on motion, by unanimous vote, it was moved and seconded that the by-laws of this committee be amended as follows:

That this committee hold a regular meeting on the first Wednesday of each month, the meeting place to be the office of the chairman, unless otherwise stated by notice from the secretary. Carried.

There being no further business, the meeting adjourned.

Attest: J. P. NORMAN, Secretary.

San Francisco, September 6, 1905.

Present: De Ruyter (chairman), Burnham, Stettheimer and Norman. Absent: Carlton.

Minutes of the previous meeting read and approved.

The secretary read the following communication: New York, August 15, 1905. Mr. J. P. Norman, secretary, Pacific Advisory Committee, Berkeley, Cal. Dear Sir—I have the honor to advise you that Mr. Walter W. Stettheimer has this day been duly appointed a member of your committee, to fill the vacancy caused by the resignation of Mr. C. K. Harley. The appointment is made by August Belmont, Esq., president A. K. C., by virtue of the authority given him in the constitution. I have notified Mr. Stettheimer of his appointment. Yours truly, American Kennel Club, by A. P. Vredenburg, Secretary.

Application from the Deseret Agricultural and Manufacturing Society of Salt Lake City, Utah, for membership in the A. K. C. was read. On the statement by the secretary that the society had filed an attested copy of a resolution adopted on August 7, by the Board of Directors, embodying in the constitution a clause for the holding of dog shows, and had otherwise complied with the requirements of the American Kennel Club, it was moved and seconded that the aforesaid society be and hereby is elected to membership in the A. K. C. Carried.

In the case of Chute vs. Morris: Complaint of false charges of misconduct.

The defendant, by his attorney, W. A. Alderson, seeks a further extension of thirty days, in which to file proof of the allegations. On motion, it was resolved, that such extension be granted.

Tucker vs. Seattle Dog Fanciers' Association. A protest:

It appears from the complaint that this was an appeal filed with the Bench Show Committee after the expiration of the seven days allowed for such appeal, and the protest was overruled on that ground by the executive board of the defendant club; the complainant alleged that at the dog show of the S. D. F. A., held in April, 1905, the special prize, a silver cup, offered for the best American-bred Airedale Terrier, was awarded to Colne Sandy, owned by W. F. Delabatre, of Port Los Angeles, registered in the A. K. C. S. B., No. 78510, as being bred by Joseph H. Lauris, of Montreal, Can. Reserve was awarded to Dr. George Newlands' Colne Lochiel, A. K. C. S. B., 81106, bred by the same breeder. The defendant club having refused to consider the protest, it was resolved on motion that it be instructed to return the deposit of \$5 to the plaintiff pending the decision of this committee, the said deposit to be transmitted through this committee, and it was further resolved that the secretary be and hereby is instructed to take steps for the procurement of further information in the case.

In the case of G. C. Israel: A petition for the removal of disqualification.

The petitioner sets forth under date of August 8 at Olympia, Wash., that he was disqualified with many others for having exhibited at the dog show held in April, 1905, by the Seattle Kennel Club, in contravention of the rules of the American Kennel Club as enunciated by the Pacific Advisory Committee, that he exhibited under a misapprehension and in ignorance of said rules, and that he is and always was loyal to the American Kennel Club, and for those reasons prays for reinstatement to good standing on filing with the secretary of this committee an undertaking that he will not in future exhibit at any dog show that is not held under the rules and with the sanction of the American Kennel Club.

Burnham vs. Lepman: A charge of fraud and misconduct.

This charge, brought by Dr. W. P. Burnham, of San Francisco, against Horace G. Lepman, of Chicago, that the plaintiff sent the defendant \$135 in payment of a Collie bitch, that the defendant received the money, of which proof is furnished, and that defendant has not to date delivered the bitch or returned the money, nor has he made any other acknowledgment or return. The secretary stated that he had sent defendant an attested copy of the charge, and had allowed him the customary time in which to make answer. On motion the case was laid upon the table, awaiting defendant's answer or presentation at the next regular meeting.

Butler vs. C. W. Buttes, of Kansas City: A charge of fraudulent misrepresentation.

This is a charge brought by Fred. P. Butler, of San Francisco, that defendant advertised a Setter dog for sale, nine months old, high class and well made, and that plaintiff bought the dog on those representations. On arrival the dog was found to be an exceedingly poor specimen, of which fact plaintiff adduces corroborative testimony, and accuses defendant of fraud and misrepresentation. The secretary stated that he had sent defendant an attested copy of the charge, and had allowed him the usual time in which to make answer. On motion, consideration of the case was postponed until the next regular meeting.

There being no further business, the meeting adjourned.

Attest. J. P. NORMAN, Secretary.

The A. K. C., at the above mentioned meeting, considered an important question when the status of judges—amateur and professional, was discussed from top to bottom. Lack of space this week necessitates giving that portion of the published proceedings of the meeting in our next issue.

At a meeting of the Advisory Committee held last week, we are informed, that in the Buttes case, the defendant was disqualified. So far as the penalty goes, it is a move in the right direction, for the repression of the growing practice of unscrupulous dealers in taking undue advantage of purchasers at a distance. We had an opportunity of viewing the dog shortly after Mr. Butler came into possession of it. The description of the animal that induced the purchase was so much at variance with the appearance of the animal when we saw it, that we believe, had purchaser and seller a residence in the same district, that a criminal charge for obtaining money under false pretences would be in order.

The Lepman case is similar in principle. As will be apparent here is another illustration of where the distant purchaser could be at the caprice, or dishonest indifference, of a dealer. In this matter the Board were apprised, by telegram, that letters covering, or explaining the case, were on the way. However, nothing documentary had materialized and the matter was laid over until the next meeting.

In the Chute vs. Morris episode, Mr. Morris was given further time in which to procure certain affidavits necessary to substantiate the statements in his published letter.

Charges were brought against E. F. Harris of Stockton at the last meeting of the P. A. Committee, for alleged utterances derogatory to the Stockton Kennel Club and its officers. On sifting the matter Mr. Harris was exonerated and what at one time promised to become a disagreeable mess was relegated to the waste basket. Mr. Harris' remarks and criticisms were apparently distorted, his explanation of the matter upset hearsay evidence, and the incident, happily, is now closed.

STOCKTON SHOW.

The Stockton Kennel Club is to be congratulated on the success—in every respect—of the initial show, a three pointer at that.

The attendance was good every day, the closing night being practically a swell society function.

Generally speaking everything passed off in smooth and satisfactory fashion. A little friction arose; where has there been a Coast show when the makings of a riot did not germinate? The easus belli was, however, not material in itself, but apparently magnified by irresponsible repetition. Common sense and good fellowship finally prevailed and the incident was buried.

Awards.

St. Bernards (rough coated)—Puppy dogs and bitches—1 Fargo, Miss A. Tone; 2 Prince L., Chas. Lyons. Novice dogs—1 Prince Lion, J. F. Matthews; 2 Major, M. Carroll; 3 Linda Vista Eboracum, J. M. Taft. Limit dogs—1 Major. Open dogs—Absent, Le King, W. Wallace. Winners dogs—1 Prince Lion; res Fargo. Limit bitches—1 Cuba II, M. Coleman. Open bitches—1 Golden Fairy, A. L. Hamilton. Winners bitches—1 Golden Fairy, res Cuba II.

Great Danes—Novice dogs—1 Bismark, Harry Masters; 2 Wren, Wm. Hildreth. Limit dogs—1 Nig, Frank A. Schmitz; 2 Bismark. Open dogs—1 Prince F., Frank A. Schmitz. Winners dogs—1 Prince F., res Nig.

Newfoundlands—Open dogs and bitches—1 Kerk, Geo. E. Catts; 2 Teddy, Wm. Hildreth.

Greyhounds—Puppy dogs—1 Bill Rainey, Dr. F. P. Clark; 2 Royal Butter, Miss Mamie E. Quinn; 3 Tick Cup, Miss Mamie E. Quinn. Novice dogs—1 Mr. Longers, Dr. F. P. Clark. Open dogs—1 Mr. Zignego, Dr. F. P. Clark. Winners dogs—1 Mr. Longers; res Mr. Zignego. Novice bitches—1 The Widow, Dr. F. P. Clark. Open bitches—1 Sweet Virginia, Dr. F. P. Clark. Winners bitches—1 The Widow; res Sweet Virginia.

Pointers—Puppy dogs and bitches—1 Scott's Joe, Chas. Heffernan; 2 Bingo, J. Dunn; 3 Nesbitt's King, J. A. Nesbitt; v h c Monte, Minot Terrell; c Duke, Henry L. Sellman. Limit dogs—1 Scott's Joe; 2 Bingo; 3 Tip, W. D. Grubb; absent, Dewey, J. Frank Brown. Open dogs (over 55 pounds)—1 Scott's Joe; 2 Bingo. Winners dogs—1 Scott's Joe; res Bingo. Novice bitches—1 Spot F., W. Flemen; 2 Brownie, John H. Miller; 3 Fernett, J. C. Joyce. Limit bitches—1 Stockton Belle, W. T. Keyes; 2 Spot F.; 3 Rowena, Fred Grimsley; v h c, Fernett; absent, Brownie. Open bitches (under 50 pounds)—1 Sensation Girl, Elmer F. Pope. Open bitches (over 50 pounds)—1 Brownie. Winners bitches—1 Stockton Belle; res Brownie.

English Setters—Puppy dogs—Absent, Boots, E. J. Townsend; Cato Sir Easton, W. H. M. Pratt; Cato Major, Theo. Moiles. Novice dogs—1 Major, C. J. Haas; 2 Ben Less, I. Less; 3 Sport F., Henry Feilt. Limit dogs—1 Major. Open dogs—1 Major; absent, Ch. Cato Jr., Cato's Judge, J. M. Golobock. Winners dogs—1 Major; res Ben Less. Novice bitches—1 Bessie, J. W. Matthews; 2 Luella L., Thos. Larkin; 3 Santa, Mrs. Lewis Moreing; v h c, Cecille, J. W. Matthews; v h c Gyp, I. Less. Limit bitches—1 Queen, Gus Baraco; 2 Lady Grace, Gus Baraco. Open bitches—1 Ch. Laura L., C. C. Lee; 2 Queen; 3 Santa; v h c, Lady Grace. Winners bitches—1 Ch. Laura L.; res Bessie.

Irish Setters—Novice dogs and bitches—1 Jerry, R. H. Groves; 2 Lassie Jean, C. F. Rice. Limit dogs and bitches—1 Jerry; 2 Lady Lucy, P. J. O'Niggins. Open dogs—1 Jerry. Winners dogs and bitches—1 Jerry; res Lady Lucy.

Gordon Setters—Puppy dogs and bitches—1 Deacon Turner, Dr. F. P. Clark; 2 Flora B., A. Holling; 3 Doc, A. Stuart. Winners dogs and bitches—1 Deacon Turner; res Flora B.

Irish Water Spaniels—Puppy dogs and bitches—1 Dublin, Wm. Bay. Novice dogs and bitches—1 Elsie L., W. H. Lyons. Open dogs and bitches—1 Ch. Mike B., Wm. Bay; 2 Elsie L. Winners dogs and bitches—1 Ch. Mike B.; res Dublin.

Field Spaniels—Open dogs and bitches—1 Teddy Silk, C. Leonard; 2 Judge Casey, J. R. Stuart; 3 Rastus, Mrs. J. W. Matthews; absent, Duke L. E. Tschierschky.

Cocker Spaniels (black)—Puppy dogs—1 Rocco, S. B. Huskins. Novice dogs—1 Mr. Longers, W. Parrish; 2 Rocco; 3 Judge E., Annie M. Harris; res Jett, R. Lawson, Jr. Limit dogs—1 Buzz Silk, C. Leonard; 2 Mr. Longers; 3 Judge E., res Jett; absent, Glenwood Havoc, Phil C. Meyers. Open dogs—1 Sir David, David P. Cresswell; 2 Buzz Silk; 3 Mr. Longers; res Portland Dude, Chas. Heffernan. Winners dogs—1 Sir David; res Buzz Silk. Novice bitches—1 Toots W., A. R. Williams; 2 Trilby II, Morris Walte; 3 Doty Mack, Ed Mack; v h c, Lady Daner, E. C. Rothenbush. Limit bitches—1 Trilby II; 2 Dolly Mack; 3 Trilix, J. C. Harman. Open bitches—1 Plumeria Sally, A. L. Cresswell; 2 Trilby H. Winners bitches—1 Plumeria Sally; res Toots W.

Cocker Spaniels (other than black)—Puppy dogs—1 Prince, Mrs. E. L. Casteau. Novice dogs—1 Tod, Chas. E. Owen; 2 Prince. Limit dogs (parti-colors)—Absent, Gypsey Chief, A. Wolfen. Open dogs—1 Ch. Redlight, A. Wolfen. Winners dogs—1 Ch. Redlight; res Tod. Novice bitches—1 Lady Bush, F. C. Rothenbush; 2 Daisy, Mrs. E. L. Casteau. Limit bitches (parti-colors)—1 Meggies, C. Leonard; 2 Daisy. Open bitches—1 Meggies. Winners bitches—1 Meggies; res Lady Bush.

Collies—Puppy dogs—1 Haroun Al Raschid, Miss B. M. Hartmann. Novice dogs—1 Prince Suzell, B. F. Wellington; absent, Tallac Kittle, W. W. Stettelheimer. Limit dogs—1 Valverdi Perfecto, Wm. Ellery; 2 Prince Suzell; absent, Ellwyn Chriss, O. J. Albee; Tallac Kittle. Open dogs—1 Prince Suzell; absent, Ellwyn Chriss; Chief, R. Williams. Open dogs (American bred)—1 Valverdi Perfecto. Winners dogs—1 Valverdi Perfecto; res Haroun Al Raschid. Novice bitches—1 Metzie of Nestledown, Mrs. W. L. Irven;

2 Anona, Chas. Osborne. Limit and open bitches—1 Southport Sphinx, Wm. Ellery; 2 Metzie of Nestledown; 3 Anona. Winners bitches—1 Southport Sphinx; res Metzie of Nestledown.

Poodles—Open dogs and bitches—1 The White Lady, M. Friedberger.

Dalmatians—Open dogs and bitches—1 Glenwood Adonis, Phil C. Meyer; 2 Dr. Coach Taggart, Dr. H. W. Taggart; 3 Spot, W. H. Strohmier. Winners—1 Glenwood Adonis; res Dr. Coach Taggart.

Bulldogs—Open and winners dogs—1 Endcliffe Baron, Mrs. Phil C. Meyer; absent, Ch. Ivel Damon, Mrs. Chas. K. Harley. Limit open and winners bitches—1 Girtford Goody, Fred J. Rodgers.

French Bulldogs—Limit dogs—Absent Sport, J. J. Driscoll. Open and winners bitches—1 Margot de Pantin, Clifford G. Cook.

Bull Terriers—Puppy dogs—1 Walnwright, J. W. Bird. Novice dogs—1 Edgecote Al, Dr. A. J. Welsh; 2 Walnwright; 3 Rough and Tumble, F. J. Maiden. Limit dogs—1 Rough and Tumble; 2 Jerry Bradley, F. A. Gleesa. Open dogs (under 30 pounds)—1 Walnwright. Open dogs (over 30 pounds)—1 Rough and Tumble; 2 Jerry Bradley. Winners dogs—1 Edgecote Al; res Walnwright. Puppy bitches—1 Chip, Harry Bird. Novice bitches—1 Flora M., W. H. McKay; 2 Lady Askern, W. Poplewell; 3 White Rose, Mrs. T. S. Brown; v h c Chip. Limit bitches—1 Meg Merrilies II, Mrs. Chas. Reed Thorburn; 2 Lady Askern. Open bitches (over 30 pounds)—1 Meg Merrilies II; 2 Flora M.; 3 Lady Askern; res White Rose. Winners bitches—1 Meg Merrilies II; res Flora M.

Boston Terriers—Puppy dogs—Absent Glenwood Snowflake, Phil C. Meyer. Novice dogs—1 Tip J., F. E. Lane; 2 Teddy B., A. M. Barrett, Jr.; absent, Glenwood Manley, Glenwood Crusader, Phil C. Meyer. Limit dogs—1 Endcliffe Nobby; 2 Teddy B. Winners dogs—1 Endcliffe Nobby; res Tip J. Limit bitches—Absent, Glenwood Naney, Phil C. Meyer. Open and winners bitches—1 Endcliffe Toby.

Dachshunde—Novice and winners dogs—1 Fritz, Miss Crawford. Novice, limit and open dogs—Absent Fritz, A. Kaiser.

Fox Terriers (smooth coated)—Puppy dogs—1 Tallac Chapparral, Mrs. J. P. Norman. Novice dogs—1 Forest King, W. J. Foster. Limit dogs—1 Tallac Chuck, W. W. Stettelheimer. Open dogs—1 Tallac Marksman, W. W. Stettelheimer. Winners dogs—1 Tallac Marksman; res Tallac Chapparral. Puppy bitches—Absent Tallac Cookey, W. W. Stettelheimer. Novice bitches—1 Forest Queen, W. J. Foster; 2 Tallac Lakebreeze, W. W. Stettelheimer. Limit bitches—1 Dottie Dimple, W. J. Foster; 2 Tallac Chelita, W. W. Stettelheimer. Open bitches—Tallac Chicita; Absent Vina Belle, W. W. Moore. Open bitches (American bred)—1 Tallac Lakebreeze. Winners bitches—1 Forest Queen; res Dottie Dimple.

Fox Terriers (wire haired)—Puppy and novice dogs—Absent Tallac Hemlock, W. W. Stettelheimer. Limit dogs—1 Tallac Pirate, W. W. Stettelheimer. Open and winners dogs—1 Humberstone Mearns, I. C. Ackerman; 2 Tallac Pirate. Puppy and novice bitches—Absent Tallac Emerald, W. W. Stettelheimer. Limit bitches—1 Tallac Zarina, W. W. Stettelheimer. Open bitches—1 Humberstone Worry, I. C. Ackerman. Open bitches (American bred)—1 Tallac Oanna, W. W. Stettelheimer. Winners bitches—1 Tallac Oanna; res Humberstone Worry.

Welsh Terriers—Limit dogs and bitches—Absent Selwonk Vagrant, Glenwood Gladys, Phil C. Meyer.

Yorkshire Terriers—Puppy, novice and winners dogs and bitches—1 Peggy, Mrs. F. S. Palmer.

Japanese Spaniels—Puppy dogs and bitches—1 Japan; 2 Russia, Edw. Lavin. Limit dogs and bitches—1, 2, 3, res Dody, Boobie, Girlie, McFadden, Edw. Lavin. Winners—1 Dody; res Boobie.

Skye Terriers—Open dogs—Absent Glenwood Waddles, Phil C. Meyer.

Pomeranians—Novice and limit dogs and bitches—1 Snowball, Miss Irene Breindenbaek; 2 Beauty M., P. De Marth; 3 Beauty, Mrs. A. Bonzi. Winners—1 Snowball; res Beauty M.

Italian Greyhounds—Limit dogs and bitches—1 Dude, S. A. Cummings. Open dogs and bitches—1 Ch. Duke II, S. A. Cummings. Winners—1 Duke II; res Dude.

Miscellaneous Classes—Open dogs and bitches—1 Curley (Retriever), W. R. Barber; 2 Spot (American Foxhound), Mrs. C. W. Logan.

Local Classes.

St. Bernards—1 Fargo.

Greyhounds—Puppy dogs—1 Bill Rainey; 2 Royal Butter; 3 Tick Cup. Puppy bitches—1 Lady Dunsmore. Novice dogs—1 Mr. Longers; 2 Damian, A. J. Madden; 3 Royal Butter; res Tick Cup. Novice bitches—1 The Widow; 2 Maid Marion, Mr. Wilhoit; 3 Pandora, A. Avey. Open dogs—1 Mr. Zignego; 2 Domain. Open bitches—1 Sweet Virginia; 2 Maid Marion; 3 Pandora.

Pointers—Novice and open class—1 Prince A; 2 Dan, Judge McNoble.

English Setters—Novice and open class—1 Major.

Gordon Setters—Open class—1 Deacon Turner.

Collies—Open class—1 Prince Zuzell.

Field Spaniels—Novice and open classes—1 Teddy Silk.

Bull Terriers—Novice class—1 Flora M; 2 Jerry Bradley; 3 White Rose. Open class—1 Jerry Bradley. Miscellaneous, under 15 pounds—1 Nell (Spitz), J. C. Billetter. Over 15 pounds—1 Blue (Great Dane), Mrs. H. Masters.

Cocker Spaniels—Novice class—1 Toots W. Open class—1 Teddy Silk; 2 Meggies.

Special Awards.

Best dog or bitch shown, best terrier, best owned by a lady, best Bull Terrier, Mrs. Chas. R. Thorburn's Meg Merrilies II.

Largest individual showing of one breed, W. W. Stettelheimer, Fox Terriers.

Best sporting dog, best English Setter, C. C. Lee's Ch. Laura L.

Best four of any breed, Phil C. Meyer; Boston Terriers.
 Best St. Bernard, A. L. Hamilton's Golden Fairy.
 Best Greyhound, best owned in San Joaquin county, best owned by member of Stockton Kennel Club, Dr. F. P. Clark's Mr. Longers.
 Best Greyhound puppy, Dr. Clark's Bill Rainey.
 Best Pointer dog, best novice Pointer dog, Chas. Hoffmann's Scott's Joe.
 Best Field Spaniel, C. Leonard's Teddy Silk.
 Best Cocker Spaniel, D. P. Cresswell's Sir David.
 Best Cocker Spaniel bitch, A. L. Cresswell's Plum-aria Sally.
 Best Collie, Wm. Ellery's Southport Sphinx. Best Collie dog, Wm. Ellery's Valverdi Perfecto.
 Best Gordon Setter, Dr. F. P. Clark's Deacon Turner.
 Best Bulldog, Mrs. Phil C. Meyer's Endcliffe Baron.
 Best Bulldog bitch, Fred J. Rodger's Girtford Goody.
 Best Boston Terrier, Phil C. Meyer's Endcliffe Nobby.
 Best Irish Water Spaniel, Wm. Bay's Ch Milke B.
 Best Yorkshire Terrier, Mrs. F. S. Palmer's Peggy.
 Best Fox Terrier dog (wire haired), I. C. Ackerman's Humberstone Mearns.
 Best Fox Terrier (smooth coated) dog, W. W. Stett-heimer's Tallac Marksman.
 Best Fox Terrier (wire haired) bitch, W. W. Stett-heimer's Tallac Oanna.
 Best Fox Terrier (smooth coated) bitch, W. J. Foster's Dottie Dimple.
 Best English Setter owned in San Joaquin county, C. J. Haas' Major.
 Best Great Dane, Frank A. Schmitz' Prince F.
 Best bitch owned in San Joaquin county, Dr. F. P. Cresswell's The Widow.
 Best bitch owned in San Joaquin county by a lady, Mrs. J. H. English's English Setter Santa.

The officers of the Stockton Kennel Club are: F. N. Vail, president; Wm. H. Mackay, vice-president; J. H. Haas, secretary.
 The committee consists of: Dr. F. P. Cresswell, F. W. Warren, C. Leonard and W. H. Mackay. Dr. Cresswell is the veterinary and ring steward until the following year when he was recalled to this city by his family. On Saturday, Mr. Phil C. Meyer acted as ring steward and ring steward.

The efforts of all of the above named gentlemen were material in the initial success of the club's show.

The judges were: Mr. Fred P. Butler, of San Francisco; Mr. J. F. Mahoney, of San Francisco; Mr. D. G. Anderson, of San Francisco; Mr. Chas. Lynkin, late of Toronto, Canada, all other breeds.

A noticeable feature was the cordial support of the show by San Francisco fanciers who were generous in entries, many of them for exhibition only, a precedent that can be followed in the future to the mutual benefit of the circuit of show giving clubs.

The absentees from the judging ring were more than usually noted at shows, but there were good reasons for this. John M. Golobock was in hard luck with a string of setters from Crockett—the boat failed to land at that point, consequently the dogs were not judged. Being a thorough sportsman, he was present with the dogs the following day.

Dave Sinclair was the recipient of a pleasant testimonial on Friday evening just prior to his departure. He was "called to account and roasted" for running away. Then President F. N. Vail after a brief and appropriate address eulogistic of Dave's services to the club, presented him with a fine stein upon which was engraved, "To the best DOG Superintendent of the Stockton Bench Show." Dave was non-plussed with surprise and emotion—sentiments not usual with him, and replied in a fitting manner his pleasure in accepting the valued testimonial from sportsmen and good fellows.

Whilst Mr. Meyer's recognition was, perhaps, not as substantial, it was none the less sincere, for the club gave him an unanimous vote of thanks for his voluntary and appreciated services.

The regular entries were as follows: St. Bernards 11; Great Danes 5; Newfoundlands 2; Greyhounds 7; Pointers 22; English Setters 21; Irish Setters 3; Gordon Setters 4; Irish Water Spaniels 4; Field Spaniels 4; Cocker Spaniels 34; Collies 19; Poodles 1; Dalmatians 6; Bulldogs 4; French Bulldogs 2; Bull Terriers 23; Boston Terriers 10; Dachshunds 3; Fox Terriers (smooth) 30; Fox Terriers (wires) 6; Welsh Terriers 2; Yorkshires 2; Japanese Spaniels 4; Skye Terrier 1; Pomeranians 6; Italian Greyhounds 2; Miscellaneous 2 (Retriever and American Foxhound), a total of 242.

Local classes: St. Bernards 1; Greyhounds 13; Pointers 4; English Setters 2; Gordon Setters 1; Collies 1; Field Spaniels 2; Cocker Spaniels 5; Bull Terriers 5; Miscellaneous 2 (Spitz and a Great Dane), a total of 36.

Mr. Cranfield, who judged the Greyhounds at Stockton, has the unique distinction of having awarded the ribbons for the largest entry of Greyhounds ever made at any show in America—or possibly in the world—up to the present time.

At the San Francisco Kennel Club Show in 1902 there was a showing of over 150 Greyhounds. At one time it looked as if the leashmen would ignore the show—Dog Handler Bradshaw, it was rumored, would judge the breed. The coursing men would not show under an individual who had been ruled off the coursing turf. Mr. Cranfield was selected instead and showed that he knows the breed. His judging was satisfactory to everybody save the rejected judge, who vented his dissatisfaction in language unprintable.

Manager Phillips of the Crockett Kennels states that he has more orders for broken dogs than he can supply. He left for Arbuckle, Colusa county, this week, where he has some good quail country staked out in which he will work and give the finishing touches to a string of dogs. Since the Crockett Kennels were started, a short time ago, business has been excellent and the outlook is good. Mr. Phillips is a painstaking and reliable trainer and proposes to turn out dogs that come under his care, in A No. 1 condition. Mr. Golobock, his partner, is a well known sportsman, the owner of Ch. Cato Jr. and Cato's Judge. Both of these grand English Settlers are now in the stud.

Englewood Kennels have recently been arranged, by the addition of more kennel room, for the care of some promising young Collies and Bull Terriers.

Mr. Rogers, of Dundee, Mich., was on a visit to San Jose last week. Mr. Rogers, who is one of the oldest Collie fanciers in America, it is believed will locate in Denver, after his trip through this State.

AT THE TRAPS.

Welcome the coming and speed the parting fliers in the mind's eye of the shotgun fraternity, for with to-morrow's dawn there will be a change from inanimate to animate targets, and so, vale the trap season of 1905, which has been a good one, and in relation thereto, more anon.

The Los Angeles Gun Club two day tournament last week is reported by the southern scribes as follows:

Keen of eye and steady of hand, smashing his birds into impalpable dust with the consistency characteristic of the thoroughly trained trap shot that all local saucer-splinters know him to be, Fred Mills, of Santa Ana, Saturday qualified for high average in the opening round of the Los Angeles Gun Club's nineteenth semi-annual tournament over the Sherman grounds with the magnificent average of even 92 per cent.

Given a close race all day by "Doc" Bungay who secured a tie in the event has been the talk not only of local trigger highlights, but since the Interstate Association has been at Ingleside, of gunners the Coast over as well, there was a pretty tussle for average honors, and it went a long way to relieve the disappointment caused by the small turnout that has been entertained in any semi-annual feature for a long time. Lack of advertisement owing to the short time is responsible, and hereafter the club will see that its events are programmed a month ahead at least.

With two very promising contests in the two-man team cup and Tufts-Lyon medal to feature the usual fifteen bird sweepstakes, three squads of local and visiting triggers-yankers hied themselves to Sherman early Saturday morning. Of the party were E. C. Wilson, who came down from Bakersfield; Harry Hoyt, who packed up in a hurry and left San Francisco at an hour's notice, and G. M. Kanouse, late of Indianapolis, but hereafter hailing from Los Angeles; Fred Mills, Clyde Walker and a few other outside shooters represent the advance guard of a considerable country delegation which was expected the following morning.

Favored by a bright, but cool day, tempered with the balmy of ocean breezes, it was a pity that fifty instead of fifteen were not on hand to help out the fun.

Of average events, there were programmed 150 birds, and Fred Mills with 138 breaks, carried off high honors, Bungay being only two birds behind. On the whole day he beat Mills out, but the medals and practice events did not count.

High run went to Mills with a straight run of 61 consecutive breaks—the big Santa Ana rancher could not miss. No one else was within fifteen birds of doing as well, and it was doubtful if the run would be exceeded next day—and it was not.

Interest as usual centered about the trophy events, and general applause greeted Bob Bungay's victory in the Tufts-Lyon trophy when he snuffed out 23 and 24 for a total of 47, taking the jewelry from Guy Lovelace who had held it long enough. Charlie Julian of San Diego, who was in consistent form, proved a good second with 46.

Again Bungay ran in the money when with C. D. Hagerman he cleaned up the two-man cup race with 24 each for a total of 48. Julian was as ever hot on the trail; he came through with 24, but his partner, Fred Gilbert, missed two birds and totalled the team at 47.

On Sunday, R. H. Bungay went to the front again, for he succeeded in giving "the jostle" to Mills, who has, for many years, been considered the only real hot potato of the south with the shotgun. There was a question as to whether he would retain the championship or surrender it to Bungay, and Fred had two guesses. The guess was close, as it finally turned out, for Bungay won with one bird or one-third of 1 per cent.

Eighteen men faced the traps Sunday and tried their best to better the rather poor scores of 89 2-3 and 89 1-3, made by Bungay and Mills, respectively.

One of the features of the day was the five-man team contest. The race was won by Harry Hoyt, Charlie Julian, Clyde Walker, Fred Mills and L. Walker. The score was the best ever recorded for the trophy, 114 out of a possible 125 birds. Not one man of the five shot below 22 for his possible 25.

In the individual championship shoot at 50 targets, Fred Mills evened up matters by breaking 40 targets, beating Smith and Breer by 1 bird each.

The scores for both days follow:
 Saturday, October 7th, 1905, fifteen targets each:
 Events— 1 2 3 4 5 8 9 10 11 12
 Hagerman13 13 15 13 15 12 12 15 12 13
 Bungay14 15 15 13 12 14 14 13 14 13
 V. Valkenburg 12 12 14 12 12 14 10 13 12 11
 Lovelace14 12 13 12 12 11 13 14 9 7

Densel10 11 13 12 11 11 12 12 11 14
 Gilbert14 13 12 12 12 11 12 12 13 13
 Orr12 11 10 14 12 12 13 8 8 12
 L. Walker12 14 12 12 14 12 13 15 13 12
 Hoyt13 13 12 12 13 9 13 10 12 14
 Julian14 12 14 12 13 13 13 14 12 13
 E. C. Wilson12 15 12 13 13 13 12 12 10 11
 Kanouse13 13 14 14 13 11 13 14 14 12
 C. Walker10 12 14 14 13 13 14 11 15 15
 Mills10 15 15 15 15 14 13 14 15 12
 Smith13 8 10 12 14 11

Event 6, 25 targets per man—Two-man team championship—Hagerman and Bungay, 24, 24—48; Julian and Gilbert, 24, 23—47; Mills and Clyde Walker, 23, 22—45; Lovelace and Van Valkenburg, 21, 22—43; Hoyt and Kanouse, 22, 18—40; Orr and Smith, 17, 19—36.

Event 7, 50 targets—Tufts-Lyon medal—Bungay, 23, 24, 47; Julian, 24, 22, 46; Smith, 22, 23, 45; Hagerman, 21, 24, 45; Van Valkenburg, 22, 23, 45; Gilbert, 22, 21, 43; Mills, 20, 23, 43; Hoyt, 22, 21, 43; Densel, 21, 21, 42; C. Walker, 22, 17, 39; Lovelace, 18, 18, 36.

Sunday, October 8th, 1905, fifteen targets each:
 Events— 1 2 3 4 5 8 9 10 11 12
 Hagerman11 10 15 13 14 13 14 11 12 14
 Bungay13 13 12 13 13 13 14 13 14 15
 V. Valkenburg 13 12 9 13 14 9 12 9 10 14
 Lovelace11 11 12 13 11 12 14 11 10 14
 Smith12 11 13 11 12 11 14 11 15 13
 McCullough9 13 14 10 13 13 14 11 15 13
 Orr11 10 9 8 14 10 13 13 13 13
 Breer12 11 12 13 14 13 13 12 12 11
 Julian13 11 12 12 13 11 13 14 14 13
 Gilbert13 15 13 13 14 12 13 14 14 12
 Mills12 14 14 10 14 12 13 15 13 13
 C. Walker14 14 10 12 13 13 13 14 12 13
 H. Hoyt13 11 13 11 15 10 12 12 10 12
 L. Walker8 12 14 12 12 12 13 12 13 15
 Densel5 9 12 9 9
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INSTRUCTIVE SHORT COURSES.

The agricultural department of the University of California has made unusual preparation to render this year's short courses in various branches of agriculture attractive and helpful to many classes of producers. These short courses are open without examination to men and women of all ages, who desire to spend a few weeks in an earnest effort to gain some knowledge of agricultural science and improved practice—particular emphasis being laid, of course, upon the practical side. There is no charge for instruction, the pupil merely providing for his own traveling expenses and board while in Berkeley, except in the dairy course, in which a small fee is required to cover cost of material used. This year's short courses will have a new feature in the fact that they are conducted in co-operation with various state organizations of agriculturists who are represented in both the lecture work and discussions. The subjects in which instruction will be given are the following:

- (1) Fruit Growing, including injurious insects and plant diseases; October 18th to October 31st.
- (2) General Agriculture and the Animal Industry, including Dairying, October 25th to November 21st.
- (3) Irrigation and the Reclamation Service, October 25th to October 31st.
- (4) Nutrition of both men and domestic animals, including poultry, November 16th to November 21st.
- (5) Special work in Entomology, November 2nd to November 28th.
- (6) Special course in Viticulture, January 16th to February 14th.

The pupil is permitted to concentrate his work upon special lines or to select widely, if he desires to secure a general view of California agriculture. An illustrated pamphlet giving detailed information about these courses can be had by application to E. J. Wickson, Dean of the College of Agriculture, Berkeley, California.

THE ENGLISH FARMER.

When the American farmer is inclined to feel "gravely" over the conditions of his life, he will find some consolation in the thought that farmers in other countries are worse off than he is. In England, for instance, farmers are compelled to take out more licenses to conduct their business than any other class of business men. Some idea of the enormous tax on English farming can be had from the following letter written by an English farmer to his brother in Michigan. He says:

"First of all, in January, I had to write to the excise offices for a form of exemption to keep my old sheep dog. The form came back in about a fortnight. Then I had to fill it up and return it before I got the license to keep it free of duty. Then I had to visit the postoffice to get another license, which cost me \$1.85; it is to keep a spaniel, so that I could hunt the rabbits from the hedgerows.

"Then I had to pay \$2.50 for a gun license in order to shoot the rabbits, I have again to go to the postoffice to get a \$3.76 trap license. A couple of months ago I injured my leg, and I

could not climb up into my trap, so I purchased a light-weight four-wheel. A letter from the local officer of excise pointed out to me the fact that a license of \$5 had to be taken out.

"Cider running short, I had to provide something for my farm hands to drink, so I thought that I would obtain a couple of sacks of barley malt, the barley being grown in England, and brew a few gallons of ale. To do this I had to take out another license.

"I have a traction engine, with which I do my farm work, such as threshing, etc., and between whiles a bit of hauling. This necessitates my taking out the most expensive license of all, one for \$50. On the farm there are usually a few partridges and a stray pheasant or two, reared and fed at my expense. To shoot these I have to obtain a game license, which costs me \$15.

"Now, I sell a few gallons of milk, and to do this I have to get my premises registered by the local medical officer of health. This is practically another license. Flowing right through my farm is a splendid trout stream, yet before I can attempt to entice one of the spotted beauties from beneath its surface, I have to take out another license.

"If I send my sow to a neighbor I have to go to the policeman for a license for her, which he issues on condition that she does not remain away more than four days. You may smile, but it's an official fact. If I sell my neighbor a few pigs I have to obtain a license to remove them. If I send a lot of fat baconers to town to be killed, another visit to the policeman is necessary. If I decide to have them killed at home, I must have my farm building licensed as a slaughterhouse.

"If I have only to turn my pig across

BEST SHAPE FOR SILOS.

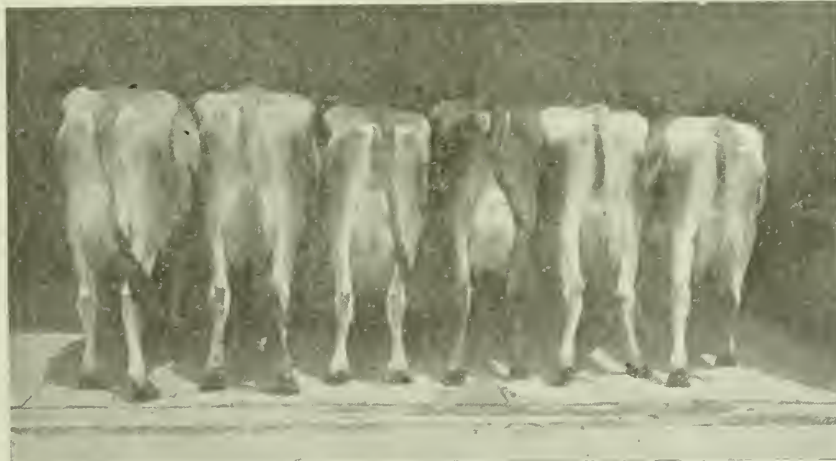
Round silos usually are preferred because they contain more per square foot of wall surface and silage settles evenly and is better preserved when there are no corners to hold air and mould. Silage in a round silo thirty-two feet deep, if finely cut and well settled, will weigh about 40 pounds per cubic foot. A feed for a cow is from 12 to 20 pounds once or twice a day according to the supply, so it is easy to figure the size of silo necessary for any number of cows. Horses should have only one feed a day of silage, and usually from six to ten pounds is sufficient although some horses will make good use of much more. Sheep do well on silage and are very fond of it, but it should be given them sparingly in one feed per day, preferably at noon time. Silage is also relished by hogs and chickens, so there is not much danger of getting too much silage on the farm.

Large silos, however, are not advisable; it is better to have two silos twelve feet in diameter than one silo twenty feet in diameter. A silo should be at least thirty feet deep in order to get the necessary pressure.

ALASKA DAIRYING.

C. V. Piper of the Alaska Experiment Station, in his report, in the annual report of the office of experiment stations, sets forth the possibilities of dairying in Alaska as follows:

Milk cows of various breeds have long been kept at most of the coast settlements, and the common testimony is that they do exceedingly well while feeding on the green grasses. Prof. Georgeson's tests have demonstrated



THE UDDER SIDE OF THE MILK QUESTION

the road to clover, again I have to visit that policeman. As all these licenses have been necessary for my business, and not one of them is for luxury, such as male servants or armorial bearings, I really think that the farmer can justly claim that his business is the most licensed in the kingdom."—Southern Tobaccoist.

If your blacksmith knows his business your horses will be properly shod, but do not lay the foot troubles of the horse to the door of the blacksmith, for the chances are you are at the bottom of the trouble because you will not keep the floor of the stables clean and thus avoid thrush.

There is no reason why there should not be a gutter behind the horses, such as are behind the cows, and thus avoid to some extent the possibility of the horse standing in his excrement. Then, keep close watch of the hoofs and see that they are cleansed daily. An excellent way to do this is to have a few blunt sticks of hickory, a stiff brush or two and one or more coarse sponges. Go at it in this way: With the sticks dig out substances and then cleanse with the stiff brush and finally wash with the sponge, using tepid water, in which a dozen drops of a teaspoonful of carbolic acid has been mixed. Try it, keep it up and avoid thrush.

Idaho has passed a law that all butter sold, or offered for sale within the State, shall have the name of the manufacturer and the place of manufacture stamped upon the label. The pack must also have the exact number of pounds stamped on the wrapper.

Some horses cannot do good work, because their collars do not fit; and because the harness is not adjusted properly.

that they kept up an excellent milk flow on bench grass silage, and doubtless the other grasses are quite as nutritious.

For two reasons I am impelled to believe that the utilization of the Alaska grass lands will yield most profit through dairying: (1) Because of the necessarily long feeding period—five to six months—during which only dairy cows yield a compensating return, and (2) the freight to distant markets on concentrated products like butter or cheese is not a serious factor.

There are many admirable sites for dairy colonies or settlements, not only on Kodiak Island, but also other islands and on the mainland. Dairying is to be one of the chief industries in the proposed Finnish Colony on the Kenai Peninsula. With such enormous wealth of grass as southwestern Alaska possesses it is difficult to doubt that it will become a great dairy country. It is doubtful, if equally good opportunities for colonies of dairy husbandmen can be found in the United States today. Certainly there is no place left where 320-acre homesteads of magnificent grass lands can be had for the taking.

Dry-picking is always to be preferred when preparing turkeys for market. When in fine condition, nicely picked, and sent to market without having been packed in ice, a turkey is at its best, and consequently commands the highest price. As soon as the fowl is stuck and the blood is still flowing, pluck the feathers dry from its body, taking care in doing this not to break the skin or tear the flesh. Nothing detracts so much from dressed poultry as torn places upon the carcass or shank; picking must be clean and nicely done. When the fowl is plucked hang it head down in a cool place until

all animal heat is gone from the body, being careful not to hang it where it will be exposed to cold air as to be likely to freeze. Do not remove the head, feet, or entrails, but have the whole carcass, including head and feet, perfectly clean.

The Wood Live Stock Company, which operates mainly at Spencer, Idaho, is aiming to keep a flock of 100,000 breeding ewes. All the increase is sold as four or six-months lambs, no ewe lambs being saved for future breeders. They sell off each year all the toothless ewes, all the non-breeders and do not even keep those that have failed to breed for one season. The breeding flock is kept up by the purchase of strong heavy fleeced ewes, preference being given to Oregon stock that shear ten to twelve pounds. The rams used are of the best mutton breeds, thus keeping up both sides of the business—the ewe flock producing wool enough to pay the expenses while the 80 to 90 per cent lamb crop makes the profits.

At the Iowa station it was found that turnips injure the flavor of both milk and butter. This injury is due to volatile acids which can be driven off by heating the milk to 160 degrees for a short time. Beets increased the milk and butter product and caused all the cows, even Jerseys, to lay on fat quite rapidly. When the roots were discontinued butter fat decreased and the cows ceased to gain weight, and it took more pounds of feed (calculated to dry matter) to produce a pound of butter. When turned on pasture there was immediate increase of milk, butter and live weight. Feeding bran during part of the grazing period produced sufficient gain to yield a small profit.

Sponges. S. A. dderley, 307 Market S.

Race Horse Wanted.

FOUR TO SEVEN YEARS OLD. MUST BE sound and able to run a mile in good time. Address, giving price and all particulars, ANDREW MILLER, Williams, Arizona.

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3 in One sinks into the pores of the metal, forming a delicate, imperceptible overcoat that prevents rust or tarnish on the barrel, in the bore, at any and every action point. Lubricates the magazine, triggers, etc. Our booklet tells—a sample proves—both free.

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Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O

POOR FEED FOR HORSES.

Sometimes it seems as if poor or damaged food may be given fowls and pigs without injury if it is skillfully mixed with the better quality, although there is a risk in this sort of feeding. The horse, on the other hand, does not seem to be able to take his share of damaged feed and the feeding of it generally results in a bad stomach or bowel trouble. These organs of the horse are much more sensitive and delicate than is generally supposed and great care should therefore be used in feeding.

Poor hay is another bad thing for horses and it is also poor policy to attempt to carry a horse very far on hay, whether good or poor, and water, feeding small quantities of grain. Beyond all doubt oats are the best of any grain for horses, but it is quite as good policy to furnish variety to the horses as to the other stock on the farm, but making sure that the animal has one feed daily of first class oats, and that oats form one of the grains in one of the mixtures of the day. Let all of the food be first class, including the hay, and the horses will thrive on it and really eat less than of the poor food.

HORSE STEAKS IN GERMANY.

Consul-General Mason at Berlin, Germany, sends a report that horse steaks are a common article of food in Germany, and that horse meat consumption is on the increase. In southern Germany, and notably in Saxony, where the percentage of working people in factories is large, the consumption of horse flesh is an important item and is rapidly increasing.

About 3,800 horses were killed in Breslau alone last year, for human food. In Berlin, the choicest cuts of horse meat sell at eight and ten cents a pound. Meat from the poor quarters or meat from any part of poor, old or inferior horses brings three and four cents. The liver is considered a delicate morsel and brings 10 cents a pound.

The inferior pieces are ground into the strongly spiced and garlicky sausages that are the favorite food of many German servants and working people. These sausages must be plainly labeled "horse flesh." Outside the city this regulation isn't in force, so that large quantities of horse sausage are sold in the country districts or are exported to neighboring countries as ordinary pork sausage.

DAIRY QUALITY INHERENT.

The early Shorthorn and Teeswater cattle possessed much dairy excellence and when first brought to America Shorthorns earned the name of the milk breed. Among old records are those of cows giving six, eight, and even nine gallons of milk a day on grass alone. Although now latent in most lines, a dairy quality seems inherent in the breed which some careful managers are able successfully to develop and propagate. Records of several dairy herds in the United States within a quarter of a century show a milking season of about 275 days and an average product of 6,500 pounds of milk. One herd of ten cows, from three to twelve years old, gave 7,750 pounds each in a year. Single cows have averaged much more, several instances being known of 10,000 to 12,000 pounds in a season. The Shorthorn milk is of good quality, rather above the average. The fat globules are of medium and fairly uniform size so that cream separates easily. It is rather pale in color. In 1824 a cow near Philadelphia made over twenty pounds of butter in a week without special feeding. Herds of forty cows have averaged 209 pounds of butter a year. The herd of ten cows mentioned averaged 325 pounds, and single cows have records of 400 pounds and over, one being 513 pounds.

It is probable that the Shetland pony is the most popular pet among all the animals. A dog may do for some things for a boy; a cat or a bird may do for a girl; but more genuine pleasure may be had from a pony for both boys and girls, than from anything with which children can play, whether it be in city or country.

State and county fairs are among our best educators. No one can see the best without being stimulated to want his to be the same or better.

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—AND—

500 BROOD MARES

SALE BEGINNING

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AT THE

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Catalogue in Preparation.

For further particulars address

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FIRST ANNUAL AUCTION SALE

From the Prize Winning

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BELONGING TO

Messrs. B. F. RUSH & WM. PIERCE, Suisun, Cal.

50 Head of Yearlings, Two-year-old and Three-year-old Bulls and Heifers, sired by the following high-class bulls: Marshall's Combination, Blythe Victor, Sharon Victor VI, Humboldt Victor VI, Admiral Schley VIII and King Abbotburn. The heifers have all been bred to the best bulls in the herd. Sale takes place at the WILLOTTA RANCH, Suisun, California, on

THURSDAY, OCTOBER 19, 1905,

at 10 a. m. Conveyances will meet all trains. Lunch will be served. For catalogues send to

FRED H. CHASE & CO., LIVE STOCK AUCTIONEERS 1732 Market St., San Francisco

Auction Sale of All Personal Property

—OF—

THE MEEK ESTATE

Near Haywards, Cal.

FRIDAY and SATURDAY, OCT. 27-28, 1905.

The realty of this vast estate having been divided between the heirs, the personal property will be sold at auction as above stated. It consists of

150 head of Horses and Mules, comprising Draft Horses, Gentlemen's Drivers, Family Horses, Saddle Horses and Work Mules; Harness, Wagons, Carts, Buggies, Bikes, Agricultural Implements, etc., etc.

SALE WILL BEGIN AT 10 A. M. EACH DAY.

Buses will meet Southern Pacific trains at Cherry Station and electric trains at Castro Valley Station. The Sale is absolute and without reserve.



30--Auction Sale--30

Thirty Head of Trotting-bred Mares and Geldings from the

ROSEDALE STOCK FARM, SANTA ROSA, CAL.

By such sires as Washington McKinney 33751 (son of the great McKinney 2:11½), Daly 5341 (2:15) and St. Whips 33721, out of producing dams by Steinway, Eugene Casserly, Alexander, Ansel, Silas Skinner, Daly and Digitalis.

This is the first of a series of Annual Sales which the Farm proposes to hold for the purpose of introducing this blood throughout the State. Sale takes place

TUESDAY EVENING, NOVEMBER 14, 1905, at 7:45 o'clock.

Horses on exhibition Saturday, November 11th. Send for Catalogue.

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Price \$1.00 per bottle. Sold by all druggists or sent by mail. Write us for circulars, testimonials, etc. Sent free for the asking. W. B. Eddy & Co., Whitehall, N. Y.

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Four Black Mares by McKloney 2:11½
One Bay Yearling Filly by Iran Alto 2:12½
One Brown or Black Weanling Filly by Lecco 2:09½

The Mares are BESSIE D., that is out of Stemwinder the dam of Directum 2:05½; ROSE McKINNEY, that is out of a mare by Forrest Clay 1934 and is the dam of Almaden (2) 2:22½, winner of Breeders Futurity and Occident Stake; KAGSY, that is out of Bahe by Ferdinand 1835, son of Strathmore; and Black Mare out of Fontana by Antevolo 2:19½, son of Electioneer; second dam Fontana dam of Silas Skinner 2:17, etc.

The Yearling is by Iran Alto out of Rose McKinney; dam of Almaden (2) 3:22½.

The Weanling is by Lecco 2:09½ and out of Rose McKinney.

Also, one bay Gelding with a record of 2:17½ by McKloney. This is the best and fastest roadster of his size in California.

Also one three-year-old Stallion—the best bred one ever sired by McKloney. A grand young horse; has trotted a half in 1:14 as a two-year-old. Will sell once or all of the above at fair prices.

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A GOOD INDIVIDUAL—FOUR YEARS OLD next spring; dark bay in color; double gaited; very ambitious; broken to drive. Was driven to cart for three months in spring of 1905, but not worked to speed. The filly shows every inclination of coming fast when given a chance. The animal is sound and has a good disposition. To be sold for the reason that owner is not prepared to keep her.

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MERIDIAN 2:12½ IS A STANDARD-BRED dark brown Stallion, foaled 1892. Excellent disposition; perfect conformation; sure foal getter. His oldest colts are four years old and all his get have style, good action, good size and speed. He is by Simmocolon 2:13½ (sire of Dan Q 2:07½ and 12 in 2:30 list); dam Sidane 2:23½ by Sidney 2:19½; next dam Addie S by Steinway. Started seven times in races, won four first monies and was never outside of the money. He is sound, in good condition will be sold cheap. For further particulars address

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COAL BLACK GELDING, SEVEN YEARS old, 16 hands high, weight 1050 lbs. Guaranteed sound and gentle. Sired by Knight, dam by Ned Gifford, son of Director. With two months' training has worked a mile in 2:21, quarter miles in 33 seconds. For terms apply to W. H. WILLIAMS, San Jose Race Track, Or L. P. COOPERS, 168 S. First St., San Jose.

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Nannie Derby, BAY MARE 5 YEARS old, 16 2 hands, 162 lbs. Handsome and stylish. Sired by Charles Derby 2:20, dam by Red Wilkes. A first-class racing prospect and fine roadster. After two weeks training Charles De Ryder paced her quarters in 29 seconds last spring at Pleasanton on trac. She trotted a half mile in 1:05 on the speedway and has paced halves on the speedway (driven by T. C. Cabney) in 59 seconds. Only fault—she is excitable in company, but will get over this with training. She is ready to show, and will be driven a fast half at the trotting gait for any one who contemplates buying her.

ALSO
Dopella by Charles Derby; standard and registered; bay filly 4 years old, about 15.3 hand, weight about 1000 lbs.; handsome and in every respect a first class road horse. A lady can drive her. She has speed and is not only a valuable horse for the road but a high-class brood mare.

ALSO
A few other fast roadsters for sale at reasonable prices. For particulars and to see the horses apply to DEXTER PRINCE STABLES, 1509 Grove street corner Baker street San Francisco.

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R bizola 2:12 1-4 (REG. No. 33306) Sire Robin 28370; dam Myrtle 2:13½ by Anteeo. Dark bay mare, 15½ hands high; weight 1050. High-class trotting mare. Winner five times on Grand Circuit in 1903. Trotted in 2:10½ this summer. Sound, stylish and a good roadster. For further particulars address

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THE HANDSOMEST TWO-YEAR-OLD DABLO colt in California. First dam, Bahe by Dawblight 2:14½ he a son of Dawn and his dam Alida (dam of Directa 2:28) by Admiral Bahe is a half sister to the good colt McFadyen being out of Bee. Paced a mile in June in 2:27 and is paid up in the Breeders Futurity. For particulars address

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OAKLAND--INGLESIDE--TANFORAN

Offer the Following Stakes for the Racing Season of 1905 and 1906.

ENTRIES TO CLOSE MONDAY, OCTOBER 23, 1905

RACING SEASON TO BEGIN NOVEMBER 11, 1905.

\$2000 OPENING HANDICAP—A handicap for three year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$100 to second and \$200 to third. Weights to be published Monday, November 6th. To be run Saturday, November 11, 1905.

\$2000 THANKSGIVING HANDICAP—A handicap for three-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Thursday, November 9, 1905.

\$2000 CROCKER SELLING STAKES—For three-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. The winner to be sold at auction. Those entered to be sold for \$3000 to carry weight for age. Allowances: 1 lb. for each \$200 to \$300, then 1 lb. for each \$100 to \$500. Winners of a race of the value of \$900 or of two races other than selling purses after the closing of this stakes not to be entered for less than \$1200. Starters to be named, with selling price through the entry box, the day preceding the race, at the usual time of closing, and those so named will be liable for starting fee. To be run Saturday, December 9, 1905.

\$2000 PACIFIC-UNION HANDICAP—A handicap for two-year-olds at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, December 16, 1905.

\$3000 CHRISTMAS HANDICAP—A handicap for three-year-olds and upward at time of closing. \$75 to start; \$10 forfeit; \$3000 added, of which \$600 to second and \$250 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Monday, December 25, 1905.

\$2000 NEW YEAR HANDICAP—A handicap for two-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Monday, January 1, 1906.

\$2000 FOLLANSBEE HANDICAP—A HIGH WEIGHT HANDICAP for two-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, January 6, 1906.

\$2000 ANDREW SELLING STAKES—For two-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. The winner to be sold at auction. Those entered to be sold for \$3000 to carry weight for age. Allowances: 1 lb. for each \$200 to \$300; then 1 lb. for each \$100 to \$600. Winner of a race of \$1000 or of three races other than selling purses after the closing of this stakes not to be entered for less than \$1200. To be run Saturday, January 13, 1906.

\$1200 Starters to be named, with selling price, through the entry box, the day preceding the race, at the usual time of closing, and those so named will be liable for the starting fee. To be run Saturday, January 13, 1906.

\$2000 LISSAK HANDICAP—A handicap for two-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, January 20, 1906.

\$10,000 BURNS HANDICAP—A handicap for two year-olds and upward at time of closing. Entrance \$20 each; \$30 additional for horses not declared out by 4 p. m. on second day following announcement of weights; \$100 additional for starters. The Club to add an amount necessary to make the gross value of the race \$10,000, of which \$2000 to second and \$1000 to third. Weights to be announced five days prior to the race. Winners of other than a selling purse after announcement of weights to carry 5 lbs. extra; if handicapped at less than weight for age, 7 lbs. extra. To be run Saturday, January 27, 1906.

\$2000 CALIFORNIA OAKS—For three-year-old fillies of 1905 (now two-year-olds). \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Winners of a stakes for two year-olds in 1905, after the closing of this stakes, or for three year-olds in 1906, to carry 5 lbs. extra. Others that have not won at any time a stakes of \$1500 or two stakes of any value in 1905-1906 allowed 5 lbs.; maidens 12 lbs. To be run Saturday, February 3, 1906.

\$2000 PALACE HOTEL HANDICAP—A handicap for two-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2000 added, of which \$400 to second and \$200 to third. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, February 10, 1906.

\$2500 CALIFORNIA DERBY—Three-year-olds of 1905 (now two-year-olds). \$75 to start; \$10 forfeit; \$2500 added, of which \$500 to second and \$250 to third. Winners of a stakes for two year-olds in 1905, after the closing of this stakes, or for three year-olds in 1906, to carry 5 lbs. extra. Others that have not won at any time a stakes of \$2000, or two races of \$1000 each allowed 5 lbs.; maidens 12 lbs. To be run Thursday, February 22, 1906.

\$3000 WATERHOUSE CUP—A handicap for two year-olds and upward at time of closing. \$75 to start; \$10 forfeit; \$3000 added, of which \$600 to second and \$250 to third; the fourth to save starting fee. Weights to be announced three days prior to the race. Winners of other than a selling purse after the announcement of weights to carry 5 lbs. extra. To be run Saturday, March 3, 1906.

\$2500 THORNTON STAKES—For two-year-olds and upward at time of closing. \$50 to start; \$10 forfeit; \$2500 added, of which \$500 to second, \$300 to third; the fourth to save starting fee. Three year-olds to carry 85 lbs.; four-year-olds, 107 lbs.; five-year-olds, 114 lbs.; six-year-olds and over, 115 lbs.; (usual sex allowance). This stakes will be reopened 15 days before the date it is to be run for entries to be received at \$50 each, \$75 additional to start. To be run Saturday, March 17, 1906.

Entries to the Following Stakes for Two-Year-Olds (now Yearlings) Close DECEMBER 4, 1905:

\$1500 GUNST STAKES—For fillies two years old (now yearlings). \$50 to start; \$10 forfeit; \$1500 added, of which \$200 to second and \$100 to third. Non-winners of a sweepstakes allowed 3 lbs., and if such have not won three races, 5 lbs.; two races 8 lbs.; maidens, if never placed in a sweepstakes, 12 lbs. To be run Saturday, February 17, 1906.

\$1500 UNDINE STAKES—For colts and geldings two years old (now yearlings). \$50 to start; \$10 forfeit; \$1500 added, of which \$200 to second and \$100 to third. Non-winners of a sweepstakes allowed 4 lbs., and if such have not won three races, 7 lbs.; two races, 10 lbs.; maidens, if never placed in a sweepstakes, 13 lbs. To be run Saturday, March 10, 1906.

NOTICE—In Stake Handicaps: Fillies three years old shall not carry less than 90 lbs.; Geldings three years old not less than 92 lbs.; Colts three years old not less than 95 lbs.; Mares four years old and up not less than 95 lbs.; Geldings four years old and up not less than 97 lbs.; Horses four years old and up not less than 100 lbs.

Added Money to Stakes. No Purse Less than \$400. Overnight Handicaps and Special Races with \$500 to \$1000 Added.

Commencing January 1, 1906, will be given two or three races each week for Two-Year-Olds.

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Sire, ELECTIONEER, sire of 166 in 2:30 and
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Dam, LORITA 2:18 1/4 (dam of Alta Vela 2:11 1/4
and Palori 2:24 1/4) by Piedmont 2:17 1/4; second
dam, Lady Lowell (dam of Ladywell 2:16 1/4
and Lortia 2:18 1/4) by St. Clair; third dam,
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In August I had a mare with an ankle cocked from a bad wrench in a race. It was so bad I had concluded to shoot her, but was persuaded to breed her and turn her out. I bred her, but instead of turning her out used your "Save-the-Horse." In three weeks I was more than surprised to see the swelling disappear, and the remedy produced a complete cure. She is as good as ever. I have raced her since and drive her any distance without any sign of lameness. I cannot say too much for your remedy.

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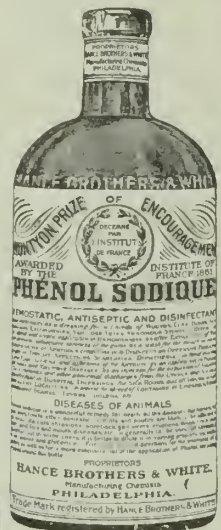
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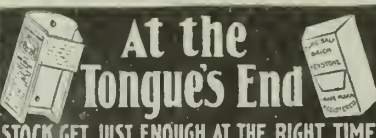
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SPEED PROGRAM

Race Meeting at Santa Maria

(THIRTY-SEVENTH DISTRICT)

NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

1—Three minute Class, trotting and pacing. \$100
2—Half mile and repeat, running. 100
3—Three eighths mile and repeat for 3-yr-olds 75

TUESDAY, NOVEMBER 7th.

4—2:40 Class, trotting and pacing. \$100
5—Five-eighths mile dash, running. 75
6—One-quarter mile and repeat. 75

WEDNESDAY, NOVEMBER 8th.

7—2:20 Class, trotting and pacing. \$150
8—Three-quarter mile dash, running. 100
9—One-quarter mile and repeat, saddle horse race. 50
10—Half mile dash, running. 75

Entry Blanks furnished by the Acting Secretary.

THURSDAY, NOVEMBER 9th.

11—2:25 Class, trotting and pacing. \$150
12—One-half mile and repeat, running. 100
13—Three-eighths mile and repeat, running. 75

FRIDAY, NOVEMBER 10th.

14—2:35 Class, trotting and pacing. \$125
15—Seven-eighths mile dash, running. 100
16—One-quarter mile and repeat, running. 75
17—Five-eighths mile dash, running. 75

SATURDAY, NOVEMBER 11th.

18—Free-for-all, trotting and pacing. \$250
19—One mile dash, running. 125
20—Half mile dash, running. 75
21—Five eighths mile dash, running. 75

WILLIAM MEAD, Acting Secretary,
SANTA MARIA, CAL.

PALACE HOTEL, SAN FRANCISCO, CALIFORNIA.

TOURISTS and TRAVELERS will, now, with difficulty recognize the famous COURT into which for twenty-five years carriages have driven. This space of over a quarter of an acre has recently, by the addition of very handsome furniture, rugs, chandeliers and tropical plants, been converted into a lounging room—the FINEST IN THE WORLD.

The EMPIRE PARLOR—the PALM ROOM, furnished in Carise, with Billiard and Pool tables for the ladies—the LOUIS XV PARLOR the LADIES WRITING ROOM and numerous other modern improvements, together with the unexcelled Cuisine and the Most Convenient Location in the City—all add much to the ever increasing popularity of this most famous HOTEL.

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Hayes St. Cars Pass the Door

THE CONSOLATION HANDICAP

—at the—

GRAND AMERICAN

Held at Indianapolis, June 27-30, 1905. was won by Mr. Jas. T. Atkinson of Newcastle, Pa., score 99 out of 100 from the 18-yard mark, using

PETERS FACTORY LOADED SHELLS

This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

1st on Practice Day, F. M. See (tie), 99 out of 100. 1st on First Day, L. H. Reid (tie), 99 out of 100. 2d in Preliminary, Wm. Veach (tie), 97 out of 100. 3d in Grand American, M. Arie (tie), 97 out of 100. In the Consolation Handicap, 2 scores of 98, 5 of 97, 4 of 96 and 25 others above 90 were made with Peters Shells.

All of which merely goes to prove that Peters Shells are WINNERS.

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A CHEAP GUN

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REMEMBER, the Best is Cheapest in the end, and none too good for you. The PARKER GUN is the Best and Cheapest Gun today. It will out-wear and out-shoot a dozen inferior Guns. Send for Catalogue.

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HUNTER ARMS CO., Fulton, N. Y.

FIRST, SECOND, THIRD AND ALL THE TIME

It was BALLISTITE

THAT MADE THE CLEAN SWEEP

At Ingleside, September 15, 16 and 17, C. D. HAGERMAN of Los Angeles won the PRELIMINARY HANDICAP, 93 out of 100. GEO. SYLVESTER of San Francisco won the PACIFIC COAST HANDICAP, 97 out of 100. ROBERT H. BUNGAY tied the Score, 97 out of 100, also shooting BALLISTITE.

Good Shooters Shoot Good Powders.

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The Instructions on Care, Training, etc., apply to other breeds as well as to Cocker, and it is a useful book for the dog owner. Tells how to teach them to perform tricks.

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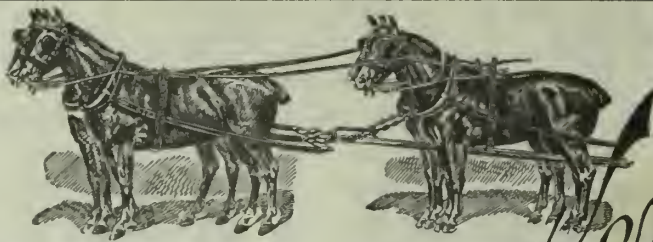
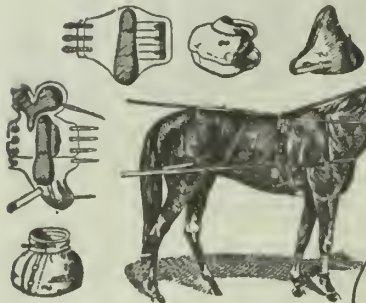
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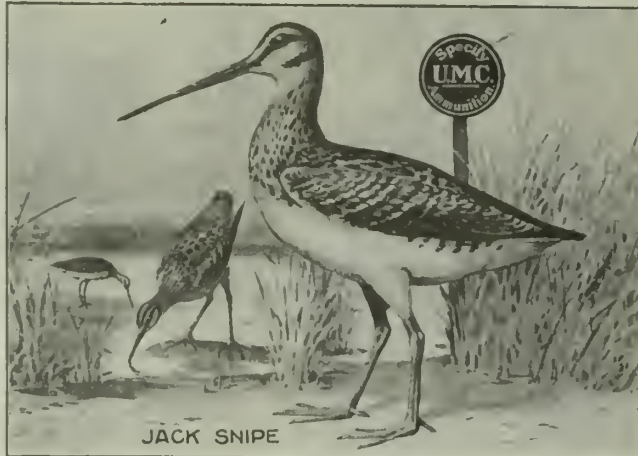
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ONLY GRAND PRIZE

BY THE SUPERIOR JURY AT THE ST. LOUIS EXPOSITION, 1904.

At Trinidad, Colo., Sept. 4-6,
The Denver Post Trophy was won by
Mr. Geo. W. Maxwell of Holstein, Neb.,
who broke 98 out of 100,
from the 18-yard mark, using

New Schultze.

Mr. W. R. Crosby won
First General Average
with 388 out of 400.

Mr. H. G. Taylor of Meckling, S. D., won
First Amateur Average
with 388 out of 400.

Mr. Harold Money won
Second General Average
with 387 out of 400.

All three of these gentlemen used

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that at the
GRAND AMERICAN HANDICAP

Indianapolis, Ind., June 27-30,

Du PONT SMOKELESS

won everyone of the
EIGHT PRIZES

(Grand American Handicap, Preliminary
Handicap, Consolation Handicap and
the Five Men State Team
Championship)

and

MORE THAN FIFTY PER CENT OF
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BREEDER AND SPORTSMAN

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VOL. XLVII. No. 16.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, OCTOBER 21, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



PONY RACING AT SAN MATEO.

In the upper right hand corner is Charles Dunphy winning the opening race Oct. 14th on J H Lynch's Leah; J. O. Tobin is second on W E. Pedley's Carlotta. In the lower left hand corner is Mr. Rudolph Spreckels and the noted gentleman rider, Frank Skinner, holding Mr Spreckels' little son. The two ponies are C. W. Clark's Ethel G. and Bas Blanco, winners last Saturday.

\$17,200
GUARANTEED PURSES.

Grand Southern Fall Circuit.

\$17,200
GUARANTEED PURSES.

NOVEMBER 9 to 25, Inclusive.

ENTRIES TO CLOSE TUESDAY, OCT. 24, 1905.

Records Made On or After October 1, 1905, No Bar.

SAN BERNARDINO HARNESS HORSE ASS'N.

COL. G. W. PRESCOTT, Pres. A. W. BRUNER, Sec'y

November 9th, 10th and 11th.

THURSDAY, NOVEMBER 9th.

1-2:12 Class, Pacing.....\$600
2-2:14 Class, Trotting..... 600
3-2:30 Class, Pacing, Matinee Horses, silver cup..... 100

FRIDAY, NOVEMBER 10th.

4-2:20 Class, Trotting.....\$600
5-2:20 Class, Pacing..... 600
6-Zolock Special.....for Association cup or purse

SATURDAY, NOVEMBER 11th.

7-2:09 Class, Trotting.....\$600
8-2:09 Class, Pacing..... 600
9-2:40 Class, Trotting, Matinee Horses, silver cup..... 100

Events 3 and 9 are open to San Bernardino and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

SANTA ANA

HARNESS HORSE ASS'N.

GEO. McFEE, Pres. A. W. BRUNER, Sec'y

November 15th, 16th and 17th.

WEDNESDAY, NOVEMBER 15th.

1-2:12 Class, Pacing.....\$600
2-2:14 Class, Trotting..... 600
3-2:30 Class, Pacing, Matinee Horses, silver cup..... 100

THURSDAY, NOVEMBER 16th.

4-2:20 Class, Trotting.....\$600
5-2:20 Class, Pacing..... 600
6-Sweet Marie or Zolock Special.

FRIDAY, NOVEMBER 17th.

7-2:09 Class, Trotting.....\$600
8-2:09 Class, Pacing..... 600
9-2:30 Class, Trotting, Matinee Horses, silver cup..... 100

Events 3 and 9 are open to Santa Ana and Riverside Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

LOS ANGELES

HARNESS HORSE ASS'N.

C. A. CANFIELD, Pres. A. W. BRUNER, Sec'y

November 21st to 25th.

TUESDAY, NOVEMBER 21st.

1-2:11 Class Trot (The H. N. Henderson).....\$1000
2-2:09 Class Pace (The Joseph Chauslor)..... 1000
3-2:20 Class Pace, Matinee Horses..... 100
.....(The Dr. Ralph Hagan) silver cup 100

WEDNESDAY, NOVEMBER 22d.

4-2:17 Class Trot (The J. W. Bohon).....\$1000
5-2:20 Class Pace (The Dr. Wm. Dodge)..... 1000
6-2:30 Class Trot, Matinee Horses..... 100
.....(The J. A. Fairchild) silver cup 100

THURSDAY, NOVEMBER 23d.

7-2:14 Class Trot (The W. A. Clark Jr.).....\$1000
8-2:12 Class Pace (The Henry Perry)..... 1000
9-Sweet Marie Special (The C. A. Canfield).....
.....for valuable cup or purse

FRIDAY, NOVEMBER 24th.

10-2:24 Class Trot (The Charles Saddler).....\$1000
11-2:27 Class Pace (The Dr. W. A. Connelly)..... 1000
12-2:25 Class Pace, Matinee Horses..... 100
.....(The William Garland) silver cup 100

SATURDAY, NOVEMBER 25th.

13-2:09 Class Trot (The Byron Erkenbrecher).....\$1000
14-Free-for-all Class Pace (The L. J. Christopher)..... 1000
15-2:40 Class Trot, Matinee Horses..... 100
.....(The Association) silver cup 100

Events 3, 6, 12 and 15 are open to Los Angeles, San Bernardino and Santa Ana Driving Club Matinee Horses only. Horses eligible must be owned by a member of the club thirty days prior to date of race and must be driven by owner or a member of the club they represent.

CONDITIONS:

Six to enter and four to start.
Money divided 50 25 15 and 10 per cent.
A horse distancing the field or any part thereof is entitled to first money only.
Entries close Tuesday, October 24th, when horse must be named and eligible to the class in which he is named. Records made on or after October 1st no bar.
The rules of the National Trotting Association, of which the Associations are members, shall govern unless otherwise provided.
Entrance fee, five per cent of purse, due and payable before the race starts, and five per cent additional from money winner, except in cup races no entrance fee is charged.
Positions will be drawn for by the drivers before the start of the first heat. In the succeeding heats horses will start as they finished in the previous one.
Address all communications to the Secretary.

All events are three in five, except cup races which are two in three.
Entries not declared out at 5 o'clock p. m. on the day preceding the race shall be required to start. Declarations must be made in writing and made at the office of the Secretary.
Colors must be named by 5 o'clock p. m. on the day preceding the race, and must be worn upon the track. Colors will be registered in the order in which they are received. When colors are not named or conflict, drivers will be required to wear the colors furnished by the Association.
Horses barred in Trotting events, but will be permitted in Pacing events with the exception of cup events.
Any race that may be started and unfinished on the last day of the meeting may be declared ended and money divided or cup awarded according to the rank of the horses in the summary.

A. W. BRUNER, Secretary, 313 West Second St., Los Angeles, Cal.

\$7000 Pacific Breeders Futurity No. 6 \$7000

GUARANTEED

BY THE

GUARANTEED

Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. \$800 to Nominators of Dams of Winners and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.
Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (3 in 3) and for Three-Year-Olds 3 in 5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead foal, or twins, or if either the Mare or foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.
Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Horses will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

F. W. KELLEY, Secretary,
36 GEARY STREET, SAN FRANCISCO, CAL.

E. P. HEALD, President.

THE WEEKLY BREEDER AND SPORTSMAN

F. W. KELLEY, PROPRIETOR.

Turf and Sporting Authority of the Pacific Coast.

—OFFICE—

36 GEARY STREET, SAN FRANCISCO.

P. O. BOX 2300.

TELEPHONE: Black 586.

Terms—One Year \$3, Six Months \$1.75, Three Months \$1.
STRICTLY IN ADVANCE.

Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, California.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, October 21, 1905.

THE MEER ESTATE will sell by order of the court all its personal property next Friday and Saturday. The attention of horsemen especially is directed to this sale. There are 150 head of horses to be sold, comprising several head of fine roadsters, brood mares and young horses with speed enough to warrant training for track purposes. There are many fine draft animals, and mules. These animals have all been in active use on the immense farm near Hayward, which has just been divided amongst the four heirs to this vast estate. There are many buggies, carts, sulkeys, harnesses, etc., as well as all the agricultural implements, and all are in good repair, as the Meer Estate has kept everything in fine order. If you want a high-class driving horse, or a pair of them, a brood mare or a young prospect to train, attend this sale. The farm is only an hour's ride from this city and busses will meet people at the trains. Read the advertisement in this issue. The sale opens next Friday and will last two days.

THE LOS ANGELES JOCKEY CLUB advertises \$300,000 worth of stakes for its winter meeting, which will open at beautiful Ascot Park November 30th. Entries to these stakes will close Wednesday, November 1st, and money is added in every instance. Los Angeles, with its summer skies and balmy air has an attraction for the horsemen of the United States as well as for tourists from all parts of the world, and the winter meetings of the Los Angeles Jockey Club have been successful from the start. This year the club will doubtless eclipse all its former efforts, however, and the highest class meeting ever held on the Coast is predicted. Horsemen should carefully peruse the stakes advertised in this issue and be ready to make their entries on the first day of next month.

ARIZONA will give her first annual territorial fair and race meeting this year, opening it on the 4th of December. The last month of the year seems to dwellers in these northern latitudes a peculiar date for a fair, but Arizona is one of the most delightful places on the American continent during that month, and Phoenix is the pick of the territory's climatic basket. One of the finest mile tracks in America has been built at Phoenix and the Arizona people are making a special effort to induce California horsemen to visit them. Low rates on the railroads have been secured and good purses offered for harness horses. Entries to stakes close November 1st, and to the purses on November 23d. Read the advertisement.

ONE OF THE BEST three-year-old trotters in the east this year is a filly that was not eligible to any of the big stakes. Her owner was offered a good price for her—\$3000—but the party making the offer stated that he would gladly have made the offer three times that amount had the filly been well staked in the big three-year-old trotting events of the year. Breeders should not fail to enter their foals in stakes and keep them paid up on if they expect to get the highest prices for them.

NEXT MONDAY is the date set for closing of entries to the many rich stakes of the New California Jockey Club for its winter meeting to be held on its three magnificent tracks at Oakland, Ingleside and Tanforan. The racing season will open November 11th and the prospects are for the greatest meeting in the history of California racing. Read the list of stakes offered and mail your entries to Secretary Percy W. Treat, 23 Kearny street, San Francisco, not later than Monday.

ZOMBRO RETURNS TO LOS ANGELES.

On Wednesday of this week Geo. T. Beckers left Portland, Oregon, for his home in Los Angeles with a carload of sixteen horses, headed by his great stallion Zombro 2:11, winner of the championship prize at the Lewis and Clark Fair for the best standard trotting stallion exhibited. In the car were three brood mares belonging to L. H. Todhunter of Sacramento, that were shipped to Oregon to be bred to Zombro. Zombowette 2:18 by Zombro was also in the consignment, as was the brood mare Beulah and her three-year-old Zombro colt The Zoo. Beulah was bred again to Zombro this year and will be bred back after she foals in the spring. The Zoo trotted a trial in 2:21 this year. This mare and colt belong to J. Reczes of Cornelius, Oregon. The Zoo will be trained by M. J. Stetson, who trained him about sixty days this summer and improved him ten seconds in that short time. Mr. Stetson will winter in Los Angeles. He also has four other Zombros, one a very handsome and fast three-year-old filly which he purchased from Dr. A. J. Hodges of Albany, Oregon, this summer. Mary Scott 2:24 was also in the car. She is being shipped by her owner, Mrs. Nelly Couvert of Vancouver, Wash., to be bred to Zombro. In the Beckers car will also be three promising colts consigned to Will Durfee, who will train them. One is by Zombro and trotted a trial mile in his two-year-old form in 2:29. These colts belong to Mr. Sam Elmore of Astoria, Oregon. E. House of Portland ships a Zombro three-year-old to be trained at Los Angeles that is a great prospect. Mr. Beckers bought while in Portland a very speedy pacer for his friend Chas. Wilson of Los Angeles. This horse will be used on the road and in matinees. He is a fine large fellow with lots of speed and will probably win one of those Los Angeles silver cups the first time he starts. Mr. Wilson has been in Portland looking after the interests of his section in the California Building at the big fair.

Mr. Beckers received from the California Commissioners, Messrs. Wiggins and Fisher, last Monday, a handsome silver cup for showing the best California bred stallion at the Lewis and Clark Exposition Zombro, whose name is on this cup, has won more first prizes, silver cups and gold medals than any other standard bred stallion on the Pacific Coast.

CHICAGO HORSE MARKET.

Receipts were again of heavy volume, arrivals aggregating 2850 against 2417 the previous week and 1850 the same week a year ago. There has been no break in the continuous gains in the receipts over the run of 1904. Full trade has been the broadest in several seasons, with no indications of any diminution in outside orders. Demand from all quarters is broader than the trade had anticipated, with prices for good offerings showing only narrow fluctuations.

Receipts for September reached a total of 10,381 against 7277 arrivals for the corresponding month last season, showing a gain for the month as compared with September, 1904, of 3104 horses. The gain shows an increase of upward of forty per cent over the corresponding month a year ago.

The same broad gain is noticeable in the receipts for nine months, which totaled 102,886 against 87,186 for the first nine months of 1904. The increase for nine months of the current year as compared with last season represents 15,700 horses, a gain that well represents the broader demand for horses incident to growth of population and unusual activity of all commercial industries. The growth of population is phenomenal from foreign sources, 100,000 immigrants landing in this country in September to increase the demand for horses. Local consumption displays wonderful expansion over the previous year totals, 14,660 since January last as contrasted with 6446 for the same period last year, the gain being equal to 120 per cent. From all sources the general demand for business offerings is of greater proportions than twelve months ago.

But few harness offerings were reported of select quality, the bulk of the sales being around \$150 to \$225 with high actors in demand at \$250 to \$500 and upward according to size and quality. Export movement of carriage horses is narrow as domestic prices are too high for the foreign trade.—Horseman.

BOARD OF REVIEW MEETING.

Secretary W. H. Gocher sends notice that a regular meeting of the Board of Review of the National Trotting Association will be held at the Murray Hill Hotel, New York, at 11 o'clock a. m., on Tuesday, December 5th, 1905, in accordance with the By-Laws.

The President authorizes the announcement, according to precedent, that either an adjourned or a special meeting of the Board will be held in New York, N. Y., in the early spring of 1906, to accommodate those whose conveniences or necessities will be served thereby.

All communications intended for the consideration of the Board at the December meeting must be forwarded to the Secretary not later than November 21, and all parties who desire that their cases should be acted on at the spring meeting should immediately notify the secretary to that effect.

The Board of Review is empowered to act in place of the full Board with the same authority and jurisdiction, and at the above meeting will consider business arising in each and all of the districts.

The American Sportsman of Cleveland says: Several members of the Gentlemen's Driving Club are on the lookout for matinee material for next year. It now looks as if nearly all the members of the club will have new horses for next season's matinee.

STARTING HORSES.

No man will ever be able to start horses absolutely perfect, and mistakes will be made by the starting judge as long as harness racing shall endure. The men who drive horses will also make mistakes, some of them innocently, others intentionally, and at times both the starter and drivers err, but with a little effort many mistakes could be avoided. As a whole the class of men who officiate as starting judge, are men of character, who make an honest effort to discharge the duties of their position with good judgment and fairness. Drivers are also men of intelligence and usually they do everything possible to assist the starter in getting the horses away.

The greatest trouble, however, with starting horses comes from the fact that there are scores of well meaning men without any particular ability along the line of starting horses, who with a desire to stand in the lime light, persist in acting in a position for which they have no capability.

By their incapacity they bring trotting racing into disrepute, tempt drivers to do wrong things, and disgust and tire the public who pay admission to see the races and are altogether a great detriment to the whole racing business.

It requires a cool head, a clear eye and a thorough knowledge of men and horses to make a good and successful starting judge, and any man who does not possess these qualities should never attempt to act in that capacity. These observations should not be taken as a stricture upon any particular gentleman who has officiated as starting judge during the season of 1905, but if any blundering, but well meaning starting judge can be made to see the error of his ways, the time spent in writing this article will not have been spent in vain.—Western Horseman.

LA SIESTA HOLSTEINS FOR FRESNO.

Mr. Frank H. Burke of this city, owner of the La Siesta Ranch at San Jose, has sold to James Sutherland, for shipment to Fresno, Cal., ten head of full blooded registered Holsteins, bred on the ranch. There are two young bulls, one by Mable Haskins III Emperor, out of Lil Pe Kol II, and another out of Frolic of La Siesta, by Gerben of La Siesta. The balance are heifers out of Dairy Queen, Hazel Dell, Josephine Mechthilde, Clover of La Siesta, Donna Ella, Hight Ulah VI, Little Rebel and Bonnie Doon of La Siesta.

These cattle will average less than six months of age, and yet Mr. Burke received word that they traveled in excellent condition and arrived safely.

In addition he has just sold to go to Central America the two-year-old bull Mechthilde Cook by Royal Knight of La Siesta, and out of Eulalie of La Siesta, and a young cow, Vesper Bells of La Siesta, out of Beautiful Bells.

RACE MEETING AT UKIAH.

One of the most successful race meetings ever held at the Ukiah half mile track opened on October 3d and continued during the balance of the week. The program was almost entirely devoted to running races, but three harness events being on the card. Two of these were at half mile heats. The attendance was excellent throughout the meeting and the harness races proved so popular that the association hopes to give a regular harness meeting in another year in connection with a county fair. The summaries of the three harness events follow:

Trot or pace, half mile heats, three in five.

Rose Thorp by Hawthorne	1	1	3	3	1
Charley Belden, b. g. by Lynwood W.	2	2	7	1	2
Gertie II, b. m. by Stone Robin	3	3	2	2	3

Time—1:08, 1:08, 1:10, 1:12½, 1:09.

Trot or pace, mile heats, three in five.

Grace McKinney (p) by McKinney	1	1	1
Charley Belden by Lynwood W.	2	2	2
Gertie II. by Stone Robin	3	3	3

Time—2:32½, 2:22, 2:22.

Trotting, half mile heats, three in five.

Robozola by Robin	1	1	1
Wilmar by Wildnut	2	2	2
R. W. P. by Lynwood W.	3	3	3

Time—1:09¼, 1:09½, 1:09.

VETERINARY DEPARTMENT.

B. J. Visalia.—Give remedy for poll evil and how to treat it.

Answer—The fistula should be laid open with a knife, the parts washed out with an antiseptic, such as peroxide of hydrogen, one part in three of water, and the necrosed or diseased parts of bone and ligament cut or scraped away. Daily washing with the above solution to remove pus from the lower parts of the cavity. It would be well to have a veterinary surgeon operate, as the location is so near the spinal cord that it may be dangerous for one who is not an expert to operate.

Hazel Patch 2:02¾ by Hard Patch, dam Nell by Andy, was sold last week by his owner, J. W. Flack of Milwaukee, to Judson Sherman of Chicago. The price is said to be over \$5000. Hazel Patch is one of the best pacing campaigners out this year. He took his record of 2:02¾ in the first heat of the 2:04 class pace at Lexington. Many horsemen are of the opinion that Hazel might have won the 2:04 pace had he been more carefully handled. He will be placed in the stud and used for matinee racing.

W. J. Kenney, 531 Valenela street, received four McMurray carts this week direct from the factory. Two are finished in white enamel—the prettiest carts seen in this city for some time.

NOTICE.—GREATEST Money Maker on earth. Legitimate, guaranteed. Surely risk postal for particulars. Address A. W. COURCHAINE, Agent, Port Clinton, Ohio.

JOTTINGS.

SOME BROOD MARES are born great and others achieve greatness, while very few have greatness thrust upon them, because in the horse business thrusting greatness is a pretty hard as well as a very expensive job. Up at the pretty little town of Santa Rosa on Thursday of last week, two trotting fillies, own sisters, took standard records and made a great brood mare of their dam that at the time was complacently munching grass in the pasture of her owner, Mr. S. B. Wright, two or three miles distant, all unconscious of the fact that she had achieved a place in the Great Table by the performances of her two handsome daughters. The mare referred to is the trotting mare Maud Fowler, whose record of 2:21½ was made at Petaluma twelve years ago, in the fifth heat of a hard fought race wherein she beat Patty P. and Logan. Maud Fowler was bred by the late Isaac de Turk of Santa Rosa. Her sire was Anteo 2:16¼, one of Electioneer's best sons, and her dam that great brood mare Eveline by Nutwood 600, greatest of brood mare sires. So Maud Fowler was born great, as it were, and is now achieving greatness in the stud. At the Breeders' meeting at Santa Rosa in August this year Maud Fowler's five-year-old son Dumont S. 36,675, owned by Thos. Charlton of Ukiah, trotted to a record of 2:20, and became the first standard performer for his dam. On Thursday of last week at the meeting of the Sonoma County Driving Club, the two mares, Sonoma Queen and Sonoma Maid, own sisters to Dumont S., took trotting records of 2:26 and 2:29¼ respectively, making Maud Fowler the dam of three standard trotters, all by the same horse—Lynwood W. 2:20, son of Guy Wilkes. Another member of this notable family of full brothers and sisters is the famous green mare Sonoma Girl, owned by Mr. J. D. Springer, formerly of Pleasanton, but now of Los Angeles. As all our readers know Sonoma Girl is a phenomenal trotter and but for a lameness which afflicted her last winter and from which she has never fully recovered, would doubtless now have a record below 2:10 as she showed herself capable of a mile at that speed and could trot a quarter in 30 seconds as easily as any trotter ever worked at Pleasanton. Frank Turner of the Santa Rosa Stock Farm owns a son of Maud Fowler in Major Dillon. This youngster, as his name implies, is by Sidney Dillon, sire of the world's champion trotter, and is a very promising two-year-old member of this all trotting family. Mr. Wright owns a yearling and a weanling by Sidney Dillon out of Maud Fowler, both line lookers and both showing well at the trot in the pasture. Every sign points to Maud Fowler being one of the greatest of brood mares, and it is Mr. Wright's aim to have all her produce take records at the diagonal gait. Her dam Eveline, also owned by Mr. Wright, is one of the noted mares of the State, her produce so far that have taken records being Ole 2:10½, Roblet 2:12 (dam of Bonalet (3) 2:09¼), Tietum 2:19, Nick Russell (trial) 2:18, and Maud Fowler 2:21½, dam of three standard trotters all by the same horse and all having records acquired the same year. I think this is a record.

I see by the dispatches that Alta McDonald is out with a challenge to trot any other trotter in the world, barring none, for \$5000 a side. Of course such a deft as this immediately brings to the mind Lou Dillon and Major Delmar, but as everybody knows Mr. Billings does not race his horses for money, a match with either of them for money is outside the question. Lou Dillon is not herself, as everyone knows, and will not be raced any further this year, so this leaves Major Delmar as the horse McDonald is probably shooting at, as he says he would like to send Sweet Marie against the Major for charity. The readers of this department doubtless know what faith I have always placed in Sweet Marie as a race mare, but if she should meet the unsexed son of Delmar, and both were in shape, it looks to me as if tickets on the gelding would be the best investment. He has shown his ability to beat two minutes and he has eight or ten heats to his credit that are below Sweet Marie's record of 2:04¼, and five or six below 2:02. That he is a race horse none deny. On his performances I cannot see how our California queen is going to beat him in any kind of a race. I know that Alta McDonald is a level-headed trainer and realize the fact that he has trained and driven both horses and knows their capabilities as well or better than anyone else, but I cannot dismiss from my mind the idea that, like many other enthusiastic trainers, he has permitted his enthusiasm to get a little the better of his judgment in making this challenge. No one would feel like throwing his hat higher than I would if Sweet Marie should beat Major Delmar if they met, but I will admit that it would be a surprise to me if the mare should show herself superior.

One of the best young trotting prospects there is in California at the present time is a three-year old gelding by Nutwood Wilkes out of a Gen. McClellan mare that is owned by the veteran road driver, Capt. W. Ford Thomas of this city. This youngster is a trotter, one of the squarest and best gaited ones ever seen, needs no boots, and wears his shoes as evenly as any horse that ever wore them. He has shown a quarter in 36 seconds without regular trainer, has less and feet that are hard as nails and perfect in form, and is a high headed, fine acting young horse. He is a fast and cheerful walker and to the writer looks like a 2:10 trotter with training. The writer has seen any number of green three-year-olds this year, but this youngster is the most promising of them all. 7 pt. Thomas has more young horses than he can

afford to keep. He has three-year-olds, two-year-olds, yearlings, weanlings, and mares in foal. He says he is a little too old to drive three-year-olds and consequently must sell. We advise any man who wants a good young prospect to make a date with Hans Frelson, whose stables are on 24th avenue near the Casino, and take a ride behind this three-year-old. He is worth buying and developing for a race horse.

A novel scheme has been devised by the horsemen and business men of Hollister to purchase from the bank which owns the property, the Hollister fair grounds and race track. The proposition is to have one hundred residents of San Benito county agree to buy the property at a price that is already agreed upon, and pay one dollar per week on each share subscribed until the property is paid for. It will take a little over a year to pay for the property at this rate. Up to Tuesday of this week 85 of the 100 subscribers had been obtained and the full quota will have signed up before the end of next week. There are fifty-four acres in the track, well improved with a grandstand and stalls, and an excellent mile track. The land is worth every dollar of the price asked for it, without taking into consideration the improvements.

Don't ever imagine that Prompter blood is not of the race horse kind. It has been in front very often in hard fought races where the time is fast. One of the fastest pacers out this year is Gratt 2:05½, a son of Grattan 2:13 out of Molly Hicks by Prompter, second dam Lady Bishop by Iowa Chief. Gratt has been a good winner this year and it is said is in good shape to pace to a faster mark next season.

John Caldwell 2:09 trotted a splendid race in the Transylvania. While he won but fourth money he was a bang-up third to Ethel's Pride and Turley in the fastest heat of the race, which was trotted in 2:06¾. In this heat Ethel's Pride, the winner was but a neck in front of Turley and John Caldwell's nose was at Turley's hips. It was a great finish and brought the immense crowd in the grand stand to its feet. John Caldwell was just getting good as the circuit ended.

SONOMA COUNTY DRIVING CLUB.

The report of the second meeting of the Sonoma County Driving Club held at the Santa Rosa Stock Farm track on Thursday, October 12th, reached us too late for publication in our issue of last week. The meeting was a very successful one and several horses took new records during the day.

Andrew J. Compton officiated as starter and Dr. J. W. Clark of Santa Rosa, and A. Hoffman of San Francisco were the judges and timers. Secretary Henry Carlton was clerk of the course.

The fastest heat during the afternoon was made by Welladay, a six-year-old sister to Chas. Derby 2:20. Klatawah 2:05½ and other celebrities, being by Steinway out of Katie G. by Electioneer. Welladay is owned by Mr. James Coffin of San Francisco and is trained and driven by Jos. Cuicello. She won the second heat of her race in 2:14, giving the famous Steinway-Katie G. family another representative in its already numerous 2:15 lists.

Four time records were made during the day. Two were made by Sonoma Queen and Sonoma Maid, own sisters to Dumont S. 2:20 and the great green trotter Sonoma Girl, being by Lynwood W. 2:20 out of Maud Fowler 2:21½. Sonoma Queen trotted to a record of 2:25, and Sonoma Maid took a mark of 2:29¼. The former is owned by Mr. S. B. Wright, who owns her dam, and the latter is the property of Mr. William H. Morris.

Frank Turner, proprietor of the Santa Rosa Stock Farm, put a couple of Sidney Dillons in "the list" just to have them represented. Carbocita a three-year-old is out of Carlotta Wilkes. Her mile was in 2:24¼ and she can and has beaten this record. Carrie Dillon is a two-year-old out of Biscari by Director. Her mile was in 2:24½.

Four regular events were contested during the day. In the race for roadsters every heat was a race and the winner of a heat was sent to the stable. There were four heats and all were in the same time. The third heat was a dead heat between the two horses remaining in the race and they had to go another heat to decide which was entitled to third money.

Carrie B., a mare by Alex Button out of an own sister to Chas. Derby 2:20, Klatawah 2:05½, etc., took a record of 2:18 at the pacing gait. She is owned by R. Mead. The summaries of the races follow:

Trot or pace, 2:12 class, mile heats, two in three.
Welladay, b. m. by Derby-Katie G. (Cuicello) 1 1
King V. (O'Kane) 2 2
King Rose (Lieginger) 3 3
Time—2:21, 2:14.

Road race, every heat a race.

L. W. Russell Jr. by L. W. Russell-Niba (Ables) 1
Denulss (Quinn) 3 1
Socks (Miller) 4 3 0 1
Zet (Garrison) 2 2 0 2
Time—2:33½, 2:33½, 2:33½, 2:33½.

Pacing, 2:17 class, mile heats, two in three.
Carrie B., b. m. by Alexander Button-Carrie Malone (Cuicello) 2 1 1
Ed Red, b. g. by Chas. Derby (O'Kane) 1 2 3
Senator Hearst, b. g. (Lieginger) 3 1 3
Cash (Ober) 1 3 4
Time—2:25½, 2:18, 2:22½.

Trot or pace, 2:25 class, mile heats, two in three.
Lillian Sidmore, b. m. by Sidmore (Quinn) 1 1
Gertie H. (McGregor) 2 3
Charles Belden (Cuicello) 3 2
Sky Pointer Jr. (Ables) 4 4
Time—2:24½, 2:25.

WINNERS AT PORTLAND.

At the live stock exhibition at the Lewis & Clark Exposition, the following won prizes in the classes of Standard Trotters:

Stallion, four years or over—First, Zombro, George Beckers, Los Angeles; second, Lord Kitchener, T. D. Condon, Portland; third, Noeturno, G. A. Westgate, Albany, Ore.; fourth, Malbrino, W. W. Smith, Lafayette, Ore.; fifth, Oliver J., O. J. Groce, Portland.

Three years old and under four—First, Lancero, G. J. Rohse, Fulton, Ore.; second, Palmont J., Frank Woodcock, Portland; third, Collwings, J. T. & J. H. Wilkinson, Chilliwick, B. C.

Two years and under three—First, Vernon Jones, exhibited by Jno. Pender, Portland; second, Padishah, exhibited by Henry N. Tillman, Portland.

One year and under two—First, Chehalem, exhibited by J. A. Jones, Springbrook; second, Oregon Patch, exhibited by Aug. Erickson, Portland; third, Admiral Togo, exhibited by J. A. Jones, Springbrook; fourth, B. C. Pride, (Nylie), exhibited by J. T. & J. H. Wilkinson, Chilliwick, B. C.

Under one year—First, Marillo, exhibited by G. A. Westgate, Albany; second, La Creole, exhibited by J. A. Jones, Springbrook.

Junior Champion—Vernon Jones, exhibited by John Pender, Portland.

Reserve Junior Champion—Chehalem, exhibited by J. A. Jones, Springbrook, Ore.

Grand Champion—Zombro, exhibited by George Beckers, Los Angeles.

Mares, four years old or over—First, Alama, exhibited by C. X. Larrabee, Portland; second, Red Lea, J. H. & J. T. Wilkinson, Chilliwick, B. C.; third, Zombowetta, L. H. Todhunter, Sacramento; fourth, Altacora, August Erickson, Portland; fifth, Daisy Q. Hill, J. A. Jones, Springbrook, Ore.

Three years and under four—First, Red Colleen, J. T. & J. H. Wilkinson.

Two years and under three—First, Willamette D., W. A. DeLashmutt, Portland; second, Ziballine, George N. Crofield, Wasco.

One year and under two—First, Cora Patchen, August Erickson; second, Chehalem Maid, J. A. Jones.

Under one year—First, Moonlight Belle, G. A. Westgate, Albany, Ore.

Senior champion—Alama, exhibited by C. X. Larrabee, Portland.

Reserve senior champion—Red Colleen, exhibited by J. T. & J. H. Wilkinson, Chilliwick, B. C.

Junior champion—Moonlight Belle, exhibited by G. A. Westgate, Albany, Ore.

Reserve Junior Champion—Willamette D., exhibited by W. A. DeLashmutt, Portland.

Grand champion—Alama, exhibited by C. X. Larrabee, Portland.

Produce of one mare—Two animals of either sex, any age, produce of one mare: First, J. A. Jones, Springbrook, Ore.; second, J. T. & J. H. Wilkinson, Chilliwick, B. C.; third, C. X. Larrabee, Portland.

Get of one sire—C. X. Larrabee first on get of Alfonso; C. X. Larrabee second on get of Alcone; J. A. Jones third on get of Capt. Jones; J. T. & J. H. Wilkinson fourth on get of Colloquy.

WALLA WALLA RACES.

[September 25 to 30.]

Trotting, 2:25 class, two in three, purse \$400.
Sam Bowers by Joe Simpson-Sadie Thayer (Lance) 1 1
J. H. M. by Mambrino Patchen (Swartout) 2 4
Kitty Clover by Pricemont (Ferguson) 4 2
Packline by Pactolus (Barr) 3 3
Ringman by Tecong (Cagle) 5 6
Black Diamond by Del Norte (Gholson) 6 5
Time—2:26, 2:25½.

Pacing, 2:25 class, two in three, purse \$400.
Robert H. by Couer d'Alene-unknown (Reilley) 1 1
Bonnie M. by Mohegan (Hogoboom) 2 2
Esther B. by Alexis (Prior) 3 3
Lady Julia by son of Chehalis (Cox) 4 4
Vinnie Mann by Alexis (Lindsey) d
Horse Heaven Maid by Monwood (Ritchie) d
Time—2:23, 2:23¾.

Trotting, 2:20 class.
Sam Bowers by Joe Simpson-Sadie Thayer (Lance) 2 1 1 1
Kitty Clover by Pricemont (Ferguson) 4 2
Packline by Pactolus (Barr) 3 2 2 3
J. H. M. by Mambrino Patchen (Swartout) 4 4 4 4
Black Diamond by Del Norte (Gholson) d
No time reported.

Pacing, free-for-all, purse \$500.
Edgar Boy (Prior) 3 1 1
Le Roi (Lindsey) 1 2 2
Hassalo (Erwin) 2 3 3
Time—2:14½, 2:15, 2:17.

Pacing, 2:20 class, three in five, purse \$1000.
Vinnie Mann by Alexis-Miss Mann (Lindsey) 1 1 1
Robert H. by Couer d'Alene (Reilley) 2 2 4
Teddy A. by Diablo (Hogoboom) 7 3 2
Bonnie M. by Mohegan (Schell) 3 4 3
Bessie R. by Francisco (Erwin) 4 5 d
Esther B. by Alexis (Prior) 5 6 d
Lady Julia by son of Chehalis (Cox) d d
Time—2:13¼, 2:15, 2:18.

ANSWER TO CORRESPONDENTS.

FRANK M. PLYMALL, Medford, Ore.—A thoroughbred horse is a running bred horse that is eligible to registration under the rules governing the registration of thoroughbreds. A standard bred horse can be either a trotter or a pacer, but must be eligible to registration under the rules of the American Trotting Register Association.

READER, Pinole, Cal.—Teddy the Roan is a roan gelding, foaled 1893, and his record is 2:17½, made at Chico in 1897. He was bred by I. M. Proctor of Placerville, and is by Sidmore out of Vesper Bellis by Dawn 6407, second dam by Nameless, a running bred horse.

OTHER PEOPLE'S OPINIONS

Volunteer in Horse Review: It was my good fortune to witness Dan's two marvelous miles at Lexington last week—the one in 1:56 on Thursday, and the one in 1:55½ on Saturday. The first was a glorious failure. The second was a glorious success.

Stop and think what it is to ask a horse to beat 1:56. It is piling Ossa on Pelion and asking that they both be lifted at once—a task to overpower a titan. To presume success in such a stupendous undertaking demands not only a Dan Patch, to begin with, it also demands that every attendant circumstance be the most absolutely favorable. On last Thursday everything was so, but one—and that little "rift within the lute" cost Dan the record the and there.

A more perfect day could not be conceived. The October air was like wine flooded with sunshine. There was so little wind that "Old Glory" hung limp upon the flagstaff in the infield, with scarce a quiver in its folds. The track was as fast as tracks ever are. The horse was ready and equal to what was required of him—and missed it merely because of a mistake; a mistake for which no one was really responsible.

It was arranged that there should be three pace-makers. Charley Dean was to drive the important one in front; "Doc" Tanner the one at the side; and Ren Nash a third, which was to fall in just behind through the home stretch. Tanner was to rate the pace. While he has had much experience in doing this, he had never attempted it over the Lexington track before, and the angles at which the quarter and half-mile poles are set there deceived him. He judged them as he had been in the habit of doing when timing from the stand, and this proved to be an error. In this manner he got a quarter in 28¾ second and the half in 57¾, which was almost exactly where he had expected to go; but really they were made in 29¾ and 58¾ seconds, respectively. Dan came home in 57¼ seconds from the half, but even that could not enable him to more than tie the mark. Another handicap was due to the fact that the front runner sulked on Dean in the first eighth, and Dan almost paced over him.

A canvas strip was fastened beneath the seat of the cart in front. This was hung too low, and instead of fulfilling its office of dirt-screen properly, it raised a cloud of dust that was blinding. When the three horses struck the lower turn, all that was visible was a momentary glint of Hersey's white satin jacket. Hersey himself said afterward that at one time he could hardly see the horse that he was driving. In conversation with Tanner he expressed wonder to him how Dan Patch could race through the dust without choking up. "There is no other horse in the world that could or would," he said. Tanner advised that about six inches be cut off from the bottom of the canvas before the second attempt. This was done, and was a visible improvement.

In his mile in 1:56¼ at Memphis two years ago, and in his mile in 1:56 there last year, Dan's front pacemaker was driven by Scott Hudson, who is considered without an equal in this work. No one expected him to show up in Lexington, but he drifted in the back end of the week and was secured to perform his old office for the Saturday mile, doing it with his accustomed success. I also saw the 1:56¼ mile at Memphis in 1903. On that occasion there were scarce more than two feet between Dan Patch's head and Hudson's back at any spot of the mile. Last Saturday, while Dan went away and finished in this manner, there were times, through the middle half, when he was nearly an open length back. This was especially true of the second quarter, up the back stretch, which was the fastest of the mile—28 seconds flat.

It "goes without saying" that for a horse to pace in 1:55½ he must be in faultless physical condition and perfectly trained. I first saw Dan this season at the Chicago half-mile track, which he paced in 2:01½ on September 30. I then wrote that never in his life had he looked so well, and that after the mile he scarce took a long breath. I heard it remarked repeatedly at Lexington, by the most critical horse-men, "Dan Patch looks better to me than ever before"—and this before he had started. After his 1:55½ mile I was one of the crowd that swarmed out upon the stretch when Hersey drove back to weigh out. Hundreds of men and boys mobbed the horse in their efforts to touch him, or even his blanket or sulky. I worked my way to Dan's side with difficulty and also laid my hand upon him, but it was for a different purpose. I wished to discover whether the tremendous effort had exhausted him. I found him with his nostrils no more distended than after a 2:10 workout mile; there was no convulsive heaving of his flanks, he lifted his head in the air, and his eye was bright as a star.

When it is known and considered that Dan made a season to fifty mares last spring in Minnesota, his vitality and constitutional vigor appears perhaps even more marvelous than his speed. And the skill with which he has been prepared speaks eloquently of the ability of Harry Hersey as a trainer. This reminds me of a remark I heard passed by a veteran

"Do you remember," said he, "how like a demon McHenry drove Dan at Memphis when he went in 1:56¼ year before last? He made one of those eye-clone finishes that he used to when he was dragging off a heat with old Phoebe Wilkes by an eyelash. Now did you notice Hersey? He didn't make any fuss at all. You could see he was driving Dan; but he sat almost as still as Geer drives." I thought that a very nice compliment.

Palmer Clark: Sitting in the grand stand at Lexington during the meeting now in progress I counted horesmen from no less than thirty-one states and Canada, and the question came to me, Why is it that the Kentucky Trotting Horse Breeders' Association succeeds year after year in drawing such great crowds from all over the country to witness its races? And the answer came to me simultaneously as the query arose in my mind.

The stranger who pays the first visit to this great carnival of harness horse racing is struck first of all with the tasty appearance of the approaches to the grounds, the broad macadamized roadways, with spreading lawns, bedecked with flowers and shade trees; the well arranged barns and appointments, including the bright whitewashed fences, all with that symmetry and adaptability that pleases the eye and rests the mind. The well arranged transportation system lands you right at the gate and you enter the grounds to note first of all that Secretary Horace Wilson's elaborate system of organization is working like clockwork from the uniformed harrow driver on the track to the affable president of the association, who is busy receiving and entertaining the distinguished guests, of which there are many.

There are many well managed tracks, but the manager of any racing association in the country would certainly learn something to his advantage in studying Secretary Wilson's careful attention to even the smallest details. As astute a manager as Andy Welch remarked, "Every bit of banting, to the magnificent flag that floated from the pole in the center field, was correctly hung and scrupulously clean."

Six teams in constant use kept the track in perfect order, and a half mile track in the center field approached by a subway under the mile track being used for jogging, leaves the main track clear for the use of racers only.

Breeders' Gazette. It rarely happens in horse show affairs that any one man is of sufficient importance to make his presence an absolute necessity to the giving of a horse show, but it seems that such is the case with E. H. Harriman with the Goshen show. Several years ago Mr. Harriman began to take an interest in horse affairs at Goshen and surrounding country and through his enterprise the old half-mile track at Goshen was greatly improved. New buildings were constructed and the famous racing plant of fifty years ago was remodeled with a more artistic finish than it had ever before known. Race meetings were held and it was understood that if there was not sufficient receipts to pay the purses and expenses that the check of Mr. Harriman was drawn to cover the deficiency. It was Mr. Harriman also who inaugurated the horse shows at Goshen, and here again the same generous policy of meeting deficiencies with his individual check was a part of the programme and these shows came to be recognized as among the best of the smaller Eastern exhibitions. The Harriman family is made up of horse show enthusiasts and the entries from Mr. Harriman's Arden Farms far outnumbered those of any other exhibitor. Some two months ago Mr. Harriman and his family sailed for the Orient and are now in Japan. The officials of the Goshen show do not seem to have the courage to give an exhibition without the presence of Mr. Harriman and his check book, and for the first time since these shows were established the one this year has been abandoned and it is probable also that the absence of the Harriman family has caused the Tuxedo association to forego the pleasure of an entertainment of this character the present season.

PONY RACING AT SAN MATEO.

The first day's meeting of the fall programme of the California Polo and Pony Racing Association at Charlie Clarke's track at San Mateo last Saturday brought out some keen racing.

The races this fall took on more of a social function than ever before in the history of the Association. Most of the summer residents of Burlingame came over for the sport. The pavilion presented a most pleasing picture of color, the girls and matrons having attended in costumes that reminded one more of a garden party.

Those in the pavilion were keen on the sport and the interest displayed in the different events as they came up did a great deal toward keying the gentlemen riders to extra efforts.

Charlie Dunphy carried off the honors of the day, being in the money more than any of the others.

Frank Skinner, who is considered the premier at the game, drew a lot of poor mounts and did not have a chance to do himself justice.

Slow time was made in all the events except the last, which was a full round of the three-quarter track.

Bas Blancs cut out the pace and it looked as if the bay mare would take the event as on the last turn she was about five lengths ahead of Ethel G. and about ten lengths ahead of Carlolly.

As they straightened out for home Bas Blancs blew up, stopping badly, while Ethel G. and Carlolly came on strong. Dunphy on Ethel G. saw that Bas Blancs was quitting and commenced to urge his mount.

After heading Bas Blancs he let up on Ethel G. and was holding the daughter of Bliss Rucker nicely when he chanced to look back on the other side and found Skinner on Carlolly coming up like a whirlwind. He had to pick his mount up and let her down again for the final rush. It was a close call, for he had to break the Association record for the distance of 1:21 4-5 by 7-10 of a second to keep Ethel G. in front of Carlolly at the wire. Another 1-16 and it would have been brackets for Carlolly.

The main interest of the day was the fourth race at a half mile. It was programmed for a three horse

race, but Ethel G. was scratched and it left only Uletma and Midlove to fight it out.

Midlove's work last spring brought many supporters to the copper colored jacket, but the youth of Uletma was not overlooked and fully as many got down on the Salvador-Lighting mare. It was noised around just before they left the paddock that Midlove had only been lightly "preped" and there was a rush to cover. This swung the results around in the betting so that \$5 only brought home \$2.35.

Up to the fourth race Skinner had only secured a second, while Dunphy had captured two firsts and a second. Skinner felt that his reputation was at stake and it was easily seen when he went to the post that he meant to win. Dunphy, flushed by victory, was equally determined to carry off the honors.

As Uletma and Midlove left the paddock they commenced to dance to the post. In fact at times fears were entertained that one or the other might hurt itself backing up the bank.

On the second break the flag was dropped. Dunphy was right on edge and got away with half a length the best of it. Skinner had his mount moving, however, and kept up to Midlove's saddle.

Around the lower turn they came in the same position and as they passed the quarter it was seen that they had covered the distance in 24 4-5 seconds, fast time for the weights. Something had to give way at this pace. As they straightened out Skinner was seen to let Uletma down for a final effort. The Salvador-Lighting lady answered the call and shoved her nose to the front.

Dunphy had been riding carefully and when Uletma commenced to take control of the situation he made a last call on the daughter of Midlothian for a final struggle. For a second she answered the spurs and was neck and neck with Uletma, but it was only for a second as Uletma had the speed and held steady while Midlove slackened. Both mounts were satisfied when they passed the wire and it did not take much of an effort to bring them back to the stand.

The talent was dumped in the first race. Mr. Spreckels' gray pony Boastful and Charlie Clark's Chanate were the favorites. It was a six-horse race and of the lot J. A. Lynch's Leah, on looks, was a rank outsider. Few, however, knew that the Elkins-Lizzie mare had been spending the summer racing in the "bushes" and in the final pinch she outgamed W. E. Pedley's Carlotta.

Dunphy on the winner got the best of the break, taking the rail. Boastful acted green getting away as slow as an ice wagon. Walter on McKittrick's Warwick spoiled the chances of his mount by giving a splendid exhibition of how you should not break at the drop of the flag.

J. O. Tobin on Carlotta put up a smashing finish. He beat Mackay out for the place by the cleverest kind of horsemanship.

The second race of three-eighths of a mile was a cracking battle between Bas Blancs and Althomer. At the drop of the flag Skinner took Althomer out in front along the rail. Bas Blancs was second and Ethel G. third. Coming down the stretch Dunphy placed Bas Blancs nicely in front by half a length and won the event by that distance under wraps.

The third race was another victory for J. A. Lynch's Leah in easy fashion. Charlie Clark's Alvernie was second and Boastful last, a poor third.

Quarter mile.

J. A. Lynch's b. m. Leah.....(C. Dunphy) Won
W. E. Pedley's b. m. Carlotta.....(J. O. Tobin) 2
C. W. Clark's blk. g. Chanate.....(R. Mackay) 3
Boastful, Warwick and Pegus also ran.
Winner by Elkins out of Lizzie.
\$22.50 paid for \$5.

Time—:26 1-5.

Three-eighths mile.

C. W. Clark's b. m. Bas Blancs.....(C. Dunphy) Won
Rudolph Spreckels' ch. m.....(F. Skinner) 2
C. W. Clark's ch. m. Althomer.....(H. Marsh) 3
Scratched—Hopeful.
Winner by Bliss Rucker out of Walf.
\$8.50 paid for \$5.

Time—:12¼, :24¼, :37¾.

Quarter mile.

J. A. Lynch's b. m. Leah.....(H. Marsh) Won
C. W. Clark's ch. m. Alvernie.....(C. Dunphy) 2
Rudolph Spreckels' g. pony.....(R. Mackay) 3
Scratches—Queen Rucker, Don.
Winner by Elkins out of Lizzie.
\$13.50 paid for \$5.

Time—:25 1-5.

Half mile.

Rudolph Spreckels' b. m. Uletma....(F. Skinner) Won
C. W. Clark's ch. m. Midlove.....(C. Dunphy) 2
Scratched—Ethel G.
Winner by Salvador out of Lightning.
\$7.35 paid for \$5.

Time—:24 4-5, :52.

Three-quarters of a mile.

C. W. Clark's ch. m. Ethel G.....(H. Marsh) Won
Rudolph Spreckels' ch. m. Carlolly.....(F. Skinner) 2
C. W. Clark's b. m. Bas Blancs.....(C. Dunphy) 3
Scratched—Chanate.
Winner by Beaconsfield out of Queen of Diamonds.
\$6.10 paid for \$5.

Time—:21¼, :51¼, 1:20 4-5.

The average of the sale of trotting bred horses which took place during the Lexington meeting was \$257.50. As the sale continued all week, and nearly \$100,000 was the total amount of the sale, the average is a most excellent one, and proves the market for harness horses is in excellent shape.

World's records for three-year-old pacers are held by the following: Fastest stallion Klatawah 2:05½ by Steinway; fastest gelding Agitato 2:09¼ by Steinway; for fastest filly Little Squaw 2:09¼ by Kawanee Boy; and Bonalet 2:09¼ by Bonnie Direct, are tied for the record. Klatawah, Agitato and Bonalet were all bred in California.

Jackson's Napa Soda untangles the feet.

NOTES AND NEWS.

The match race between Daisy May and Faust which was set for last Sunday at the Alameda race track was postponed for two weeks by agreement between the principals.

Another 2:15 performer for McKinney is the pacing mare Grace McKinney, that took a record of 2:14½ at Santa Rosa last Sunday at the San Francisco Driving Club races.

El Milagro 2:11¼ won a good five-heat-race at Brockton, Mass., October 5th. He won the second, third and fifth heats. The fastest heat was the fifth in 2:16¼, good time for a half mile track.

An advertiser wants to purchase a well matched pair of horses that are thoroughly broken. Horses about 15.3 and sound, are wanted. See advertisement in this issue.

The four-year-old registered filly Dopella is offered for sale. She is by Chas. Derby and is a first class roadster. A lady can drive her. Can be seen at Dexter Prince Stables, Grove street, corner of Baker, San Francisco.

Morone 2:13¼, the four-year-old by Clerone owned by W. A. Clark Jr., made a fine showing this year in his races. He was just beaten in 2:09¼ the third heat by Boreazelle at Lexington, and in fact was but a few inches behind the winner in the second and third heats of this race.

S. M. Mack, formerly of Gilroy, is negotiating for a lease of the Hollister race track, and if he secures it will locate at that point. He now has a string of colts working at the Hollister track. The old veteran, Chauncey Kane, is assisting him with their training.

Col. J. C. Kirkpatrick of this city has the distinction of being one of the official timers for the fastest mile ever made by a harness horse. He, with Mr. A. G. Leonard (Hawley of the Kentucky Stock Farm) and Mr. Leonard's brother, were the official timers at Lexington when Dan Patch paced to his new record of 1:55¼.

Geers takes his horses from Lexington to Macon, Ga., and may possibly winter there.

The Oak Park Driving Club, of Sacramento, will probably hold a matinee on Thanksgiving Day at the new Agricultural Park track, in conjunction with the Sacramento Driving Club. A fine afternoon's sport is expected.

It is said Gil Curry will train a public stable next season and may bring a few horses over and winter them in California.

It is said that Swift B. 2:11¼ by Stam B. will be used on the snow path this winter in Boston by his owner Ralph Williams.

A careless hunter recently shot and killed the valuable brood mare Minmont, owned by Mr. J. A. Jones of Springbrook, Oregon. Minmont was by Altamont, dam Minnie M. (dam of Trumont 2:21¼, Satin Royal 2:19¼), by Rockwood. Second dam Sally M. (dam of Alto 2:09¼, Pathmont 2:09¼), by Pathfinder.

Vinnie Mann by Alexs took a record of 2:13¼ at the Washington State Fair recently. Her dam, Miss Mann by Pricemont, is also the dam of Bill Frazier 2:14.

Alama 2:27½, grand champion mare at the Lewis and Clark Fair, in standard bred class, was bred and exhibited by C. X. Larrabee, of Brook-Nook Ranch, Montana. She is sired by Alfonso, out of Lavina 2:28 by Woodford Wilkes.

Biscarl by Director, the famous brood mare owned by Santa Rosa Stock Farm, is now the dam of six standard performers, three trotters and three pacers. Carrie Dillon 2:24½ is the latest addition to her list.

The green four-year-old filly Centereye, by On Stanley 2:17½, dam Silver Eye, dam of two in the list by Abbottsford, owned by John O'Keefe of San Francisco, paced a mile in 2:21 on the Pleasanton track last Sunday, driven by her owner. This filly is not in regular training, and is only driven for speed on Sundays by Mr. O'Keefe who makes a trip to Pleasanton for the especial pleasure of driving her. During the week she is exercised by a friend who owns a farm near Pleasanton. Centereye is considered one of the best prospects for next year there is among the green ones in California. The fact that the last half of her mile at Pleasanton last Sunday was in 1:08, with the last quarter in 32¼ seconds, shows that she has plenty of speed, and it is the opinion of many of the Pleasanton trainers that a mile in 2:15 is within her reach right now.

The Breeder and Sportsman would like very much to get in communication with a former resident of San Francisco whose name is Spoor, but whose given name or initials has been forgotten. Mr. Spoor was connected with the Black Hawk Stables on Valencia street about 1884 or 1885. was afterward with Prof. Tapp, the horse trainer, and then with Richard Gird at the latter's Chino ranch. If any of our readers know the present address of Mr. Spoor they will confer a great favor by sending the same to this office.

The time in the 2:04 pace at Lexington on Saturday last does not constitute a world's record for three heats as has been reported. The time was 2:02¾, 2:02, 2:04¾, an average of 2:03 1-6. At Providence in 1903 Dan R. won the first heat of the free-for-all pace in 2:01¾, and Prince Alert the next two in 2:03¾, and 2:03½, an average of 2:02 5-6.

Maud Keswick 2:03¾ is now the fastest new 2:10 pacer of the year. It is quite a step in life to come from the humble occupation of drawing a cheese wagon one year ago and being the queen of the pacing brigade. Then she was bought for \$400; now it would take \$10,000 to buy her.

At an auction sale of draft horses in Chicago last week the Pabst Brewing Company paid \$1,300 for a pair of Percheron geldings that weighed 3,800 pounds.

Dan Patch's career in thirty-three days from his first start in 1905 is thus summarized: First mile, 1:59¼; second mile, 1:57½; third mile, 2:00½ (unpaced); fourth mile, 2:01 (half mile track); fifth mile, 2:05 (half mile track to wagon); sixth mile, 2:01½ (half mile track); seventh mile, 1:56; eighth mile, 1:55¼. The attendance at his exhibitions has been 255,000; he broke three world records, and earned \$21,000 in twenty-six days in September.

There is always a time to sell a horse. Last week at the Lexington autumn sales, Pilatus, by Onward, was sold for \$1,800. A few years ago \$10,000 was refused for him.

Major McKinley 2:05½ races without hobbles, boots or anything but a harness and is said to be the fastest pacer that does so.

On the same day that Nancy Hanks' son Admiral Dewey took a trotting record of 2:04¾ at Lexington, another son of hers, Lord Roberts, won a race at Readville and took a trotting record of 2:12¼.

The Rural Spirit says: C. X. Larrabee, of Brook-Nook Ranch, Montana, made the largest exhibit of standard bred horses and won every first prize competed for at the Lewis and Clark Exposition. His horses were principally drivers, and were greatly admired by the throngs of people who watched the judging. It will be seen by the summaries that Mr. Larrabee's winnings brings great credit to his efforts as a breeder of light harness horses, and stamps Brook-Nook Ranch a producer of high class horses. Not only did Mr. Larrabee's entries win, but many of the horses he sold here last spring were prize winners entered by other people. It would be hard for any one breeder to met with greater success in the ring than did Mr. Larrabee at this show.

J. B. Stetson has shipped a string of horses from Portland, Oregon, to Los Angeles. He will enter three of them in the Southern California Circuit, one in the 2:12 pace, one in the 2:24 pace and one in the 2:24 trot.

In the free-for-all pace at the Hanford fair Daedalion broke the track record by pacing the second heat in 2:12. This is good time for a half mile track. In this race Jonesa Basler finished in front in the last heat, but was disqualified for a foul. The decision of the judges was protested and the money is tied up.

The two-year-old pacing filly at Indianapolis whose owners offer to match her against anything of her age, has paced a mile in 2:11¼, with the last half in 1:04½, and is said to be faultlessly gaited. She was sired by the pacing champion Dan Patch 1:56, out of Wynn G. 2:19¼, by Coleridge 2:05¼.

"Raymond" says: "It is reported that suit has been brought at Lexington, Ky., by Isaac Eckert, of Reading, Pa., against Gus Macey, to recover damages for alleged misrepresentations made at the time of the sale of Country Jay 2:10½, to Eckert by Macey, last spring. John I. Allen, a member of the Kentucky Trotting Horse Breeders' Association and a well known lawyer, is acting for Mr. Eckert. It is alleged that evidence can be adduced to prove that Country Jay, though sold as sound, was lame all last season, but was concealed in his work and exhibition miles. The price paid for Country Jay last spring by Mr. Eckert was reported to be a very large one, and when the horse went lame soon after the sale, horsemen generally were suspicious that he had never really gotten over the lameness that kept him off the track for two or three years."

The beautiful mare Delight won three premiums at the Kentucky State Fair, including a sweepstakes for the best mare, gelding or stallion, and also the best four-year-old and over to harness. Delight is by Allerton 2:09¼, and is not only an exceedingly handsome mare, but has trotted miles in 2:10 and better in her work, while doing quarters and halves at a much higher rate of speed. She is a mare of great style and finish. There should be more Allerton blood in California. We are short on this great strain.

This is how the Western Horseman very pertinently and properly puts a case: "Salina, Kansas, thought it was possible to hold a fair and race meeting without letting the outside world know anything about it. The meeting came off, all right, with twelve harness horses on the ground, one-third of that number local animals. The first day it is asserted that all of seven persons occupied the grand stand. There is no use paying for advertising space when such a meeting can be held without the use of printer's ink."

Sadle Mac won \$12,700, and Angiola and Bon Voyage are the only other trotters that won \$10,000 or more in the Grand Circuit.

"How some of these trainers take horses to feed, care for and train for \$20 a month is hard to understand," said a San Francisco horseman the other day. "It costs more than that amount to feed and care for a horse properly, and I can't see how these \$20 a month trainers live. Perhaps they are like the old Hebrew who was asked to put in a bid for keeping a horse by the month. His bid was eight dollars and the owner of the horse, who wanted the very lowest price he could get, asked what reduction the Hebrew would make if he was permitted to sell all the manure. Putting his finger alongside his nose the son of Abraham replied: "My friend, ven I takes horses to keep at eight tollars a month, there is no manure."

Judge Thos. H. Brents of Walla Walla must be added to the list of Pacific Coast breeders who have bred a 2:10 trotter. Helen Norte 2:09¼ by his pacing stallion Del Norte 2:08 was bred by Judge Brents, who still owns her. Her dam is Laurella by his neighbor Will Hogaboom's Electioneer stallion Caution.

Those who enjoy good clean sport should attend the pony racing today at the Clark track at San Mateo. This racing is given by the California Polo and Pony Racing Association. The public are invited.

The talk about matching Audubon Boy and Dan Patch has ceased. While Audubon Boy is a great pacer he has not yet shown that he is in the class with the champion.

Miss Kate L. Wilkes bought the yearling trotter by Todd out of Paronella by Parkville at Lexington last week.

Ethel's Pride, 2:06¾, winner of the Transylvania, will be retired to the matinee ranks at the close of the season by her owner, John Shepard of Boston.

The attendance on Transylvania day at Lexington was the largest ever inside the grounds of the Kentucky Trotting Horse Breeders' Association.

John F. Barrett, one of the best known horsemen of Maine, died at his residence in Portland, September 28, from blood poisoning. Mr. Barrett established the Rigby track outside of Portland a dozen years ago, this course being one of the finest ever built in the East.

ARIZONA FAIR AND RACES.

The first annual fair of Arizona will be held at Phoenix, December 4th to 9th, this year. A letter received from Mr. W. N. Tiffany, Superintendent of Speed, says:

"We appreciate that we must depend on California to furnish us the bulk of our entries, and we want to do everything we can to show horsemen there that it will be to their interests to come over and attend our meeting. I cannot see why practically every horse that is in racing condition at the close of the Southern California circuit should not come to our meeting. There will be no place else for them to go except into winter quarters, and the program we are offering should convince them they cannot afford to stay away. I have carefully arranged the program so that a horse eligible to any class slower than the free-for-alls can get at least two starts during the week with one or more days between. The railroads have agreed to make us cheap freight rates from Los Angeles, and to bring the horses through on passenger schedule, if we can get enough horses to warrant it. This would mean it would cost but a trifle to make the trip (probably something like \$20 per horse for the round trip), and the ship would not consume over about eighteen hours.

"Everything is getting into fine shape at our grounds. Our tracks are already far better than the average, notwithstanding the fact that it is barely two weeks since we finished grading. There are about fifty horses now at the track, and every trainer who has been on the track says they will be as fast as any in the country before our meeting opens. Mr. George Klotzbach, who recently arrived from New York with Mr. W. C. Greene's string of speedway and matinee horses, says our mile track is now as fast and as good as he ever saw the Empire City track this summer; and he agrees that in less than thirty days more it will be the equal, if not the superior, of any other track in the entire country. Mr. Klotzbach's string includes Boralma's Brother, Florence Wilton, Paul D. Kelley (1) 2:20, Billings, the great three-year-old who paced our track last week in 2:11½ and will be specially prepared and started at our meeting to beat the world's three-year-old record of 2:05½ now held by Klatawah; Cobre Grande, the Arizona pacer who cleaned up about all the pacers on the New York Speedway this summer, and several others, eight head in all.

"Mr. J. K. Wheat also returned from Libertyville, Ill., last week with the horses of Mr. J. C. Adams that have been racing so well through the Eastern States this summer, including Sally Pointer 2:11, Bystander 2:13½ (by Zolock), Billy A. 2:14¼, and Custer, the good four-year-old son of Sidney Dillon, that made such a good showing in some of the big stakes of the Great Western circuit. Mr. Adams has also now got at the track several very promising yearlings and two-year-olds by McKinney, Mendocino, L. W. Russell, Oh So, and Boydello, that are being prepared for our colt stakes."

Attention is called to the advertisement of this fair in this issue, and we hope as many California horsemen as can possibly afford it will enter their horses at this meeting.

LEXINGTON RACES.

After two days of rain, racing was begun again at the Lexington track on Thursday of last week. A large crowd was present and the greatest number of harness races ever decided in one day on the Lexington track were finished. Seven events were on the program and three of them were stakes.

The feature of the card was the McDowell stake, with a value of \$3000, followed by the Lexington, a practical renewal of two-year-old futurity, and the West for 2:29 trotters. The former event was won by Angiola, who won three out of four heats. The two-year-old stake was captured by Silko, driven by Charles Marvin, the old Palo Alto driver, while the West was won in straight heats by the New York gelding, Albert C., with the California horse, Danube, second. The track was slow:

Trotting, 2:16 class, purse \$1000.

The President, b. h. by Gambetta Wilkes (Caturie)	3	5	1	1	1
Forenzelle, br. h. by Boreal (Demarest)	2	1	2	4	2
Pat T., b. g. by Pat Watson (Patterson)	1	3	3	2	3
Imperial Allerton, b. h. (Geers)	8	2	7	3	4
Joe N., blk. g. (D. McDonald)	5	6	1	7	5
Belfast, b. g. (Barrett)	7	7	5	6	6
Nancy Holland, b. m. (Hall)	4	8	6	5	dr
Edna O., b. m. (Wilson)	6	4	d		

Time—2:10½, 2:10½, 2:09¾, 2:09½, 2:11¾.

McDowell stake, 2:09 class, trotting, purse \$3000.

Angiola, b. m. by Gregory the Great (Ames)	1	1	4	1	
Red Lace, br. h. by Allerton (Gruff)	2	2	1	3	
Direct View, br. h. (De Ryder)	5	3	2	4	
John Caldwell, br. g. (Snow)	1	4	5	2	
Robert Mc., b. g. (Jolly)	3	5	3	5	

Time—2:09, 2:09, 2:11½, 2:11½.

Lexington stake for two-year-olds, trotting, purse \$2000.

Silko, b. c. by Moko (Marvin)	1	1			
Co. r. r. Francis, b. c. (Foote)	2	3			
Ed Custer, ch. c. (Chandler)	4	2			
Rud Bonner, b. g. (Childs)	3	4			
Labondie, b. f. (G. Saunders)	5	5			

Time—2:17½, 2:18¾.

Trotting, 2:10 class, purse \$1000.

Gold Dust Maid, blk. m. by Silverton (Geers)	1	6	1	1	
Major R. b. h. by Axtell (Thomas)	4	1	2	3	
Norris, b. g. (Henyon)	2	2	3	2	
Louise Wilton, b. h. (G. Saunders)	3	3	4	6	
Hall Fry, b. g. (Perry)	6	4	6	4	
Pat Ford, ch. g. (Kenyon)	5	5	5	5	

Time—2:13¾, 2:12¾, 2:12¼, 2:11½.

Pacing, 2:06 class, purse \$1200.

Hard Patch, blk. h. by Hard Patch (Flack)	1	1			
Major McKinley, b. g. (Ames)	2	2			
Stokes (Stokes)	3	4			
Fantine, b. m. (Jones)	5	3			
Br. m. (Rea)	6	5			
Abbie Strathmore, b. m. (Hall)	4	dr			
Peruna, o. g. (Murphy)	7	d			
Riley B., blk. g. (Snow)	d				

Time—2:06¾, 2:09½.

West stake, 2:29 class, trotting, purse \$2000.

Albert C., gr. c. by Bellini (Dickerson)	1	1	1		
Danube, br. h. (De Ryder)	3	2	3		
Emma Brook, b. m. (Chandler)	4	3	2		
Billy R., ch. g. (French)	2	d			
Clarita W., ch. m. (Geers)	d				

Time—2:13¼, 2:12½, 2:13½.

Pacing, 2:08 class, purse \$1000.

Stein, D. g. by Joe Daly (A. Thomas)	3	1	1		
Texas Rooker, b. g. (McEwen)	1	2	3		
Nancy H., blk. m. (Benyon)	5	3	2		
Larry Ginter, b. h. (Kenyon)	2	5	5		
Kruger, ch. g. (McDonald)	4	6	4		
Baron Rogers, b. g. (McMahon)	6	4	6		

Time—2:07¾, 2:06½, 2:07½.

Pacing, 2:15 class, purse \$1000.

Gratt, blk. h. by Grattan (Spencer)	1	1	1		
Harold Brooks, b. g. (Estes)	2	2	2		
William C., blk. g. (Freeman)	3	3	3		
Lillie R., b. m. (Taylor)	4	1	4		

Time—2:11, 2:10, 2:10¾.

Friday, the ninth and last day of the fall meeting of the Lexington Trotting Horse Breeders' Association, drew another large crowd to witness the attempt of Dan Patch to lower the world's pacing record of 1:59¼ made by Star Pointer in 1897 without the aid of a wind shield or dirt shield.

The racing marvel did not lower the mark, but he succeeded in tying it in the face of a strong wind, which blew in a gale down the stretch.

The performance was pronounced by horsemen as being the most wonderful mile ever paced by a horse, and it easily demonstrated the fact that the great son of Joe Patchen is able to beat the mark with even chances.

Paced by a runner at his side and one behind, the horse went to quarter in :030, half in 0:59, three-quarters in 1:28½, and negotiated the mile in 1:59¼.

The main event on the card to-day, the Kentucky stake for three-year-olds, was won in straight heats by Susie N., who was backed for a good thing in the Futurity last week. The race to-day, which was practically a repetition of the Futurity, was devoid of much interest on account of the absence of Miss Adbell, winner of the classic event on the first day of the meeting. Bon Voyage, W. A. Clark's great colt, trotted an excellent race and was a good third in both heats.

Lady Mowry won third money in the 2:20 class trot which went to the sensational trotter Main Sheet. Lady Mowry was second in the fastest heat of this race.

Oregon Maid, driven by Charlie Dean, won the 2:08 class pace which required five heats to decide. Ben F. won the first heat of this race in 2:07¾ and was awarded third money. The summaries:

Trotting, Kentucky stake for three-year-olds, value \$2000.

Susie N., br. f. by Moko (Murphy)	1	1			
Wigwam, blk. c. (Thomas)	2	2			
Bon Voyage, b. c. (Garrity)	3	3			
Katherine J., b. f. (Stinson)	5	4			
The Phantom, blk. c. (De Ryder)	4	d			

Time—2:11½, 2:14¼.

Trotting, 2:20 class, purse \$1000.

Main Sheet, blk. h. by Director General (A. Thomas)	1	1	1		
Roscoe, b. m. (Murphy)	3	2	2		
Lady Mowry, b. m. (Cecil)	2	3	3		
Venango, ch. g. (Benyon)	5	4	4		
Bourban J., ro. h. (Padgett)	6	5	5		
Hughes Mc., gr. h. (Boggs)	4	d			
Silos, b. g. (McKinney)	d				

Time—2:10½, 2:11, 2:12½.

Pacing, 2:08 class, purse \$1000.

Oregon Maid, br. m. by Del Norte (Dean)	5	4	1	1	1
Shylock, b. g. by Shiloh (McMahon)	4	1	2	2	2
Ben F., b. g. by Bradmore (De Ryder)	1	2	3	3	3
Bald Hornet, ch. g. (Jolly)	2	5	5	5	5
Sunny Slope, b. m. (Shire)	3	3	4	4	4
Joe Interest, b. h. (McCall)	d				
Cambria Maid, b. m. (Benyon)	d				

Time—2:07¾, 2:10¾, 2:09, 2:08½.

Dan Patch to beat 1:59¼. Time—1:59¼.

HANFORD RACES.

The Central California Fair, which was held at Hanford, Kings county, during the week of October 9th to 14th, was marked by a big attendance. It was the most successful fair ever given by the Kings County Agricultural Association, and the attendance—19,000 admissions during the week—broke the record for this fair. The half mile track, on which the racing was held, was in fair condition, and a number of excellent contests resulted. The summaries of the harness events follow:

Trot or pace, two-year-olds, purse \$150.

King Athby, b. g. (p) by Athby	1	1			
Redstone, b. c. by Strathstone	2	2			
Mamie S., blk. f. by Keystone	3	dr			

Time—2:29, 2:24½.

Pacing, 2:12 class, purse \$300.

Jonesa Basler, br. s. by Robt. Basler	1	1	2	1	
Lady R., br. m. by Col. K. R.	4	2	1	2	
Fearnot, b. s. by Lynmont	2	3	3	4	
Rhoda Fay, b. m. by Gen. Logan	3	4	4	3	

Time—2:17½, 2:13½, 2:16½, 2:15.

Gent's driving race, purse \$100.

Joe Athby, br. s. by Athby	1	1			
Sweetheart, gr. m. by Baywood	2	2			
Billy H., b. g. by Knight	3	3			

Time—2:30, 2:32.

Trot or pace, 2:20 class, purse \$300.

Stonelita, br. m. by Stoneway	1	1	1		
Hank, b. g. by Vasto	2	2	3		
Lacy Woodruff, br. m. by Robt. Basler	3	3	2		

Time—2:20¼, 2:19.

Trotting, 2:40 class, purse \$200.

Billy H., b. g. by Knight	1	1	1		
Milton Gear, s. g. by Harry Gear	2	2	2		
Miss Gordon, blk. m. by McKinney	3	3	3		

Time—2:37, 2:41½, 2:45.

Pacing, 2:30 class, purse \$200.

Rhoda Fay, b. m. by Gen. Logan	1	1	1		
Sweetheart, gr. m. by Baywood	2	3	2		
Fearnot, b. s. by Lynmont	3	2	d		

Time—2:22, 2:19½, 2:22.

Buggy race, purse \$75.

Joe Athby, br. s. by Athby	1	1			
Lacy Woodruff, br. m. by Robt. Basler	2	2			
Milton Gear, s. g. by Harry Gear	3	3			

Time—2:15, 2:16.

Free-for-all, trot or pace, purse \$300.

Daedalion, b. s. by Diablo	0	1	1	1	
Jonesa Basler, br. s. by Robt. Basler	0	2	2	2	
Lady R., br. m. by Col. K. R.	3	3	3	3	

Time—2:15, 2:12, 2:13½, 2:17.

Trot or pace, yearlings, half mile heats, purse \$100.

Radium, blk. c.	1	2	1		
Little George, br. g.	2	1	3		
Andy Direct	3	3	2		
Nan Patterson	1	4	4		

Time—1:16, 1:15, 1:17½.

Trot or pace, 2:24 class, purse \$100.

King Athby, b. g. by Athby	1	1			
Miss Gordon, blk. m. by McKinney	3	2			
Graceful George, s. g. by Alcona Jr.	2	4			
Billy H., b. g. by Knight	4	3			

Time—2:31, 2:32.

RACES AT BAKER CITY, OREGON.

The Baker Co., Or., Agricultural Society held a successful and well attended meeting from September 20th to the 24th. The judges of the race were Lynn Foster, Marvin Chandler and M. S. Bond. The starting of the harness events was in the hands of Mr. Geo. Chandler. The summaries:

Trot or pace, 3:00 class, district bred horses, three in five, purse \$250.

Fordell (Preston)	4	1	2	1	1
Lucile (Smith)	1	2	1	2	2
Mont Gregor (Lindsey)	2	4	3	d	
Askar Ben (Healy)	3	2	d		

Time—2:42, 2:42, 2:46, 2:40, 2:43¼.

Merchants' purse, trot or pace, 2:20 class, purse \$500.

Vinnie Mann by Alexis-Miss Mann Rockford (Lindsey)	1	1	1		
Bessie R. by Francisco (Hogboom)	2	2	4		
Lady Julia by Son of Chelalis-Vinmont (Cox)	4	4	7		
Robert H. by Coner d'Alene (Cohen)	3	3	3		
Rockford by Caution (White)	d				
Brilliant (White)	d				

Time—2:16¼, 2:21, 2:29¼.

Trot or pace, 2:40 class, mile heats, three in five, purse \$250.

Brilliant by Gregmont-Winnie (White)	2	1	1	1	
Rockford by Caution (W. Hogboom)	1	3	2	2	
General Hurts by Alexis (H. Hogboom)	4	6	5	3	
Fillmore Chief by Wilkie Russell-Florino (Lindsey)	5	4	1	4	
Brice by Challenger (Smith)	3	2	3	d	
Judith by Wm. Harold (Smith)	6	d			

Time—2:31, 2:27½, 2:28, 2:27½.

Named race, non-money winners, mile heats, two in three, purse \$150.

Robert H. by Couer d'Alene (Reiley)	1	1			
Lady Julia by son of Chelalis-Vinmont (Cox)	2				
Fillmore Chief by Wilkie Russell-Florino (Lindsey)	3				
Rockford by Caution (Cohen)	d				

Time—2:28¼, 2:31.

Al Thomas received an offer of \$7,000 for Main-sheet 2:08½ at Lexington, but refused, holding the horse at \$10,000. New York parties made the offer.

SAN FRANCISCO DRIVING CLUB AT SANTA ROSA.

Over 300 excursionists went to Santa Rosa last Sunday to attend the meeting of the San Francisco Driving Club at the famous Santa Rosa Stock Farm track. They found the track faster and in much better shape than any track the club horses had previously raced over, and fast time was made in several of the events. Four races were on the card, but owing to accidents and other delays but two of them were finished. The unfinished races will be concluded at the same track tomorrow afternoon when another excursion will be run from this city.

In the first race won by N. L. B., a son of Diablo, Grace McKinney took the second heat in 2:14½, the fastest of the race, but owing to a collision in the third heat fell and was distanced, as was Cash, driven by Worth Ober. Mr. Ober was pretty badly bruised.

The 2:40 class was won by Dan Liegier with the horse Senator Hearst, his winning heats being in 2:20¾ and 2:21¾. The Chas. Derby horse Ed Rea won the first heat of this race in 2:25.

In the free-for-all, which was first advertised to be finished at the end of five heats, the conditions were changed and it was raced according to the best three in five heats. Five heats were decided and then the race had to be postponed until next Sunday. Clara L. won the first two in 2:14¾ and 2:15, Gertie A. by Diablo took the next two in 2:12½ and 2:19¼, and Kittie D. by Dictatus the fifth in 2:17.

In the 2:25 class Mixer by Nutwood Wilkes took the first heat in 2:22¾ and Welladay by Steinway got the second in 2:19. The finish of the race was then postponed until the following Sunday.

W. J. Kenney, the well known bike builder, made his debut as a starter at this meeting and got the horses off well and promptly, never scoring them more than three times. W. Murray, A. Benson and J. Bonney were the judges. F. Jensen was assistant starter and B. Smith marshal. W. Todd, J. Coon and J. Deschler were timers. T. J. Douglass is the secretary and J. W. McTigue president of the club.

The track was in splendid shape and very fast and the club members highly complimented Manager Frank Turner on its condition and his hospitality. The totalisator was used for betting and was voted "the only" system. It was not only absolutely fair, but it left the money with the public unlike the skin-dicate book. The summaries:

First race, 2:30 class, two in three.

N. L. B. by Diablo	1	2	1		
Headlight	5	4	2		
Billy F.	4	5	3		
Grace McKinney by McKinney	2	1	f		
Cash	3	3	f		

Time—2:17¼, 2:14½, 2:30.

Second race, free-for-all, three in five.

Clara L.	1	1	3	4	2
Gertie A. by Diablo	5	4	1	1	5
Kittie D. by Dictatus	2	3	2	2	1
Flora G.	3	2	4	3	3
Charley	4	5	3	5	4

Unfinished.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and sage hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Oct. 11, 14—Spokane Keonel Club Spokane, Wash. A. B. Jackson, Secretary.
Oct. 17, 20—Frederick Agricultural Society. Frederick, Md. Roger McSherry, Secretary.
Oct. 26, 28—Lawrence Keonel Club. Newcastle, Pa. W. L. McConell, Secretary. Entries close Oct. 16.
Nov. 15, 16—New England Beagle Club's specialty show. Grafton Mass. A. D. Fiske, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 21, 22—Brockton District Kennel Club Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.

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Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Keonel Club. Pittsburg, Pa. F. S. Steadman, Secretary.
March 14, 17—Pasadena County Field and Game Protective Association. Pasadena, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissahickon Keonel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Oct. 12—Pacific Northwest Field Trial Club. La Conner Flats, Wash. Chas. L. Lundv, Secretary, Seattle, Wash.
Oct. 23—Ohio Field Trial Association. Washington Court House, O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904 whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 30—National Beagle Club of America: 16th annual trials. Stevenson, Md. Chas. R. Stevenson, Secretary.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Soewell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary, Dayton, O.
Nov. 13—New England Beagle Club. 12th annual trials. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club. (Week following Illinois Champion Stake) C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Malden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 13, 14—Southwestern Keonel Club's bench show at Pasadena. Entries close.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

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Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.

WHEN THE DOG SMILES.

(By John Lemmer.)

The dog's a funny animal—
Domesticated kind
The while he wears his teeth before—
He wears his grin behind.
This seems quite paradoxical,
Quite waggish—You won't fail
To note betimes, a canine's smile
Is just a wagging tail.

I used to know a little pup
Who smiled on me each night.
When I returned from my day's work—
His tail wagged with delight.
He was a joyous, happy dog—
I chronicle with pain
The fact, he lost his tail one day—
He never smiled again.

Oh! fellers all, be good to dogs—
And to my warning bark;
Don't twist their tails nor drown their purrs—
'Tis wrong to wreck a bark.
Never look a big dog in the eye,
Your courage well might fail—
To know if well he thinks of you,
Rubber at his bloomin' tail.

PAID JUDGES.

At the recent quarterly meeting of the American Kennel Club this important question was thoroughly threshed out. While it is a matter of greater importance in the East it is one of growing interest on the Coast.

The status of the amateur—whose cloak has covered a multitude of vexations when settlement time came—is now defined. Outside of transportation expenses, the "amateur" judge should be one who can afford to follow the bent of his fancy and stand his legitimate expenses, just as an exhibitor does when he takes in a show at another town.

The Secretary: I have a resolution here, offered by the Membership Committee. It is as follows:

Whereas, It is the opinion of the Membership Committee that the status of a paid judge at dog shows and field trials should be determined. Be it

Resolved, That a paid judge shall be defined as any one who shall have received or agrees to receive any monetary compensation for services as a judge at any dog show or field trial. Any judge receiving money for expenses shall be considered a paid judge unless the amount simply covers his necessary and legitimate expenses, which shall consist solely of transportation fares from and to his home, and hotel charges during his stay at the show or trial. Be it further

Resolved, That all judges, except paid judges, be and hereby are required to file with the secretary of the American Kennel Club, within thirty days after the show or trials, an itemized bill of his expenses, provided the club at which he judged has or agrees to reimburse him for said expenses, and said reimbursement accepted by said judge, and any judge who fails to file an itemized bill of expenses as above provided shall be considered a paid judge.

Mr. Moore: I move that the resolution be referred to the Rules Committee for consideration.

Motion seconded.

Mr. Muss-Arnoldt: I move the resolution be adopted.

Mr. Viti: I second the motion.

Mr. Emery: The idea of the Membership Committee in forming that resolution was simply to get instruction. We wanted to know how we should define a paid judge, because in these credentials we ask that question, whether or not they are paid judges.

The Secretary: As a member of the Rules Committee, it does not appear to me that that is a proper subject for that committee's consideration. If it was a change in the rules in any way, shape or form, then there is no question that it should be committed to the Rules Committee, considered by it and published in the Gazette before it could be finally acted upon at this meeting, but here is a definition only; it is not a rule; it is simply a definition for the assistance of the Membership Committee in the prosecution of its duties, so that it may know exactly where it stands. It asks this association to define who is and what is a paid judge. It does not seem to me, as a member of the Rules Committee, that that matter should come before it.

Mr. Dale: A professional or paid judge is not eligible, as I understand it, or a Secretary, to represent a club.

The Secretary: Further than that, a man to represent a club must think enough of the club to become an active member of it, or the club must think enough of a man to make him an honorary member.

Mr. Foster: Suppose one of us goes up to Canada and judges, and we do not choose to charge up any expense at all, every man who does that under this resolution would have to send word to the Secretary of the American Kennel Club that he was not charging his expenses or be considered a paid judge.

The Chair: The judge will have to send in word that he has not accepted any money.

Mr. Smith: This idea of sending in word to the American Kennel Club within thirty days would only occur where man had received his expenses. Many of us go all around the country and judge, and do not charge any expenses, but the object of this is simply to make a fine distinction between the one and the other.

Mr. Muss-Arnoldt: I think the matter would be much simpler if there was included in the resolution a provision compelling the show's Secretary, when he sends in the catalogue, to send in the list marked "amateur judge" or "paid judge." If the show's Secretary is compelled to note whether or not a judge is paid, it will simplify the matter considerably.

Mr. Smith: That is the idea of that resolution, to determine what an amateur judge is. There are amateur judges that will go from here to Honolulu, for instance, and judge at a show and who will send in an itemized account of their expenses amounting to \$50 or \$75. He is an amateur judge, but how his expenses can amount to as much as that is a puzzle to several of the show secretaries. Mr. Muss-Arnoldt's idea of having the show secretary send in a catalogue, marking the judge paid or unpaid, would still give the judge who was supposed to be an amateur the same privilege.

Mr. Viti: It seems to me that this wording answers the objection of Mr. Foster, "Provided the club at which he judged has or agrees to reimburse him." Where you pay your own expenses, and do not ask to be reimbursed, you do not have to file any statement.

Mr. Foster: I happen to think of an instance. The people up in Toronto asked me to come up there and

judge Bull Terriers, and they told me to let them know what my expenses would be and they would reimburse me. I told them I was not a professional judge, and was going to their show anyhow, and that I would not charge for any expenses. Those people would probably tell you they had agreed to pay my expenses, while I would say I had not charged them any expenses.

Mr. McGuire: The American Kennel Club will have to determine whether the charges are excessive or not.

Mr. Muss-Arnoldt: That should be left to the show secretary to determine; he is the man that ought to know.

Mr. Moore: I agree with the suggestion that the secretary of the show should be compelled to send in a list of his paid and unpaid judges, but I fail to see any necessity for the rule at all.

Mr. McGuire: This matter has been threshed out in the Amateur Athletic Union. A man is either an amateur or professional, and this very resolution that you are discussing now has raised a lot of questions. You cannot draw the line as to what one man's expenses would be. I remember, five years ago, among baseball teams it was customary for the members of the teams to play ball at certain summer resorts, and a great many of them received their railroad expenses, which amounted to \$400 or \$500, but they were still amateurs. This is the same question, nothing different.

Mr. Smith: For the very reason that the gentleman gives, I think that it has become the duty of the American Kennel Club, or the delegates, or some committee to determine what an amateur judge is, inasmuch as it has been a very much disabused privilege by several people, who pose as amateur judges, going around to different shows and saying they would act as judges provided their expenses were paid, and when the shows comes to settle the bill for their expenses, they are found to be greatly in excess of what they should be. I am saying this for the benefit of several of the delegates here who seem to be in favor of adopting this resolution.

The Secretary: I can tell you of two instances, and both men are gentlemen amateur judges, who would not under any consideration accept remuneration for judging. One of them went from New York to Philadelphia. We all know that the excursion rate is \$4, and a dollar for a drawing-room seat there and back makes \$6. He stayed there four days, which he had a right to do, because he has a right to stay until the close of the show, for the reason that he is a judge until the close of the show. He paid about the highest rate for hotel expenses, \$7 a day, which was \$28, plus \$6 for railroad transportation, making \$34 altogether. Every dollar that he received in excess of \$34 was paid for his services to that club. He put in a bill for expenses \$75, and he claims he is strictly an amateur judge. In another case, in Pittsburg, the receipted bill showed \$75 charged, and yet \$30 was more than a generous allowance, for the man lived only a little way from Pittsburg.

Mr. Dale: I claim there are enough gentlemen in the dog world who will go around and judge without any remuneration at all. It is one or the other.

Mr. Middlebrooke: I am in favor of passing the resolution if you will change it to read that the secretary of the club or the superintendent will make the return. I move, as an amendment, that the return be made by the secretary of the club holding the show or superintendent.

Mr. McGuire: I move an amendment to that amendment, making it obligatory upon the secretary of the show to file with the secretary of the American Kennel Club a statement of all moneys paid to judges at shows. Any man who is paid in excess of his railroad transportation expenses will be considered by the American Kennel Club a professional judge.

Mr. Middlebrooke: I should be willing to pay a reasonable hotel bill.

Mr. McGuire: A man who has no objection to accepting his hotel expenses, should have no objection to becoming a professional.

Mr. Smith: That question was brought up by one of the members of the committee when we framed this resolution, who assumed the case of a man being sent from here to Denver to judge, and the man could not afford to pay his railroad expenses, and unless he were allowed to receive that amount of compensation, he could not judge at that show, and, therefore, his being an amateur would prevent him going.

Mr. McGuire: That applies to the amateur in every line of sport. If a man wants to remain an amateur, he must, necessarily, be in a position to afford to remain such. If he is not and does not care to become a professional, let him refrain from judging. You have got to draw the line and you have got to draw it very close.

Mr. McGuire's proposed amendment was put to a vote and lost.

Mr. Moore: I move that the resolution be referred to the Rules Committee.

Motion seconded and lost.

Mr. Middlebrooke's proposed amendment was also put and lost.

Mr. McGuire: I move that the resolution be laid on the table.

Motion seconded and carried.

Mr. Emery offered the following resolution:

Be it Resolved, That a paid judge shall be defined as any one who shall have received or agrees to receive any monetary compensation for services as a judge at any dog show or field trial. Any judge receiving money for expenses shall be considered a paid judge. And, be it further

Resolved, That the secretary or superintendent of all show-giving clubs shall, within ten days after the close of its show, forward to the secretary of the American Kennel Club a list of all judges who have or are to receive any monetary consideration for expenses or otherwise.

Resolution seconded and carried.

GUTS, LEADERS AND LINES.

A description of the Spanish and American gut-worm, how gut is prepared and the processes of leader-making; lines of hair, silk and hemp and the dressing of lines is treated in an interesting manner by Mr. John Harrington Keene in the Sporting Goods Dealer. We take the liberty of giving it this week on the principle that when you come across a good thing pass it along.

The Moorish and Spanish silkworm is the larvae of the bombyx mori moth and differs little from the Japanese silkworm in growth and habit. The product of the Spanish worm is that which is used generally by the angler and is of various lengths and thicknesses according to the size and health of the silk sacs in the worm. The process of raising the worm from the egg of the moth and the feeding of the caterpillar on the mulberry leaf is very simple and easy and has been again and again described. The peasant people of the little Moorish town of Murcia seem to monopolize the trade of gut production, and to entirely retain it, though it has been tried in this country with success so far back as 1853 in the silk center of Paterson, N. J.

It may be interesting to state to what extent it has been attempted to supplement the Spanish industry at Paterson. More than half a century ago a Mr. John Ryle, who had spent his life in the silk industry in Paterson, introduced this industry and the "multicaulis craze," as it was termed, was widely prevalent about this time when people raised mulberry trees everywhere and especially at Paterson, where many old trees of this kind still exist. The craze, however, finally died out when it was found that the Americans could not compete with the pauper labor of Italy, Spain, Murcia and China in reeling from the cocoons and in feeding the worm, both of which are very tedious and poorly paid operations. It was, however, found on experiment that the Italian and Spanish silkworm produced even better silk on American mulberry leaves than on the leaves of its native soil, and it was without question possible to rear and use the silkworm here to perfection. The cost of doing so being the only objection and this seems to be insuperable.

The silkworm gut which is used for fishing is almost entirely of Italian and Spanish production and its length seldom exceeds two feet and the thickness of the best salmon gut is always limited by the length, being less as its length is increased. A strand of gut is seldom strong and durable if over 23 inches long and of course when made into leaders the knots are the weak points in every leader made.

This much is true of the gut of commerce, but I have in my possession a supply of Japanese gut which was sent me in 1894 by Professor K. Misukui of Tokio University (a Yale graduate), and of which many strands are 10 and some 14 feet long, of fine texture and stronger than any Spanish gut of equal thickness. Most of these strands are finer than the finest drawn gut of Murcia manufacture and are the natural product of the silk glands of the calijula jaxomica. This gut can be obtained from an old and reliable firm whose address is Rikichi Nakamura, Ginza Ichome Tokio, Japan. I have never seen more beautiful strands of silk than these are and when it is borne in mind that the longest leaders for fine trout fishing can thus be provided by Japan without a single knot or weak junction of the strand, the desirability of this gut is evident and in the future will certainly be recognized by the dealers of England and this country. It is used extensively in Japan for all sorts of fishing and especially for the capture of a species of the salmonidae plecoglossus aetivels, Japanese name Argu. This fish ascends all the rivers of Japan proper, and is only from two to three inches at first, but grows to a foot or more when fully grown. It is noted for its delicate flavor. The famous comorant fishing on the Nijara river in Gifu (Central Japan), is for catching this game fish. Artificial insects (of which I have samples,—dressed on hooks without barb), are used for catching these fish and are tied on in the American and English way to the leader three and sometimes four on a leader 14 feet long, which leader is without a knot.

The Japanese silkworm unquestionably produces the finest and largest white gut, but the American silkworm attacus cecropia from which I have drawn and have in my possession two fibres or strands of 11 and 13 feet long, of strong gut and fairly thick and of a faint coffee color is the most promising worm for the production of native gut that I know of. This is the largest silkworm known in existence and often grows to five inches in length, feeding on the plum, apple, "button ball" bush (cephalanthus occidentalis) and many other deciduous trees. Its habitat is coextensive with the United States and wherever there is soil that will grow shrubs and trees the cecropia finds its home and makes her cocoon. The silk thread that can be drawn is even stronger than the Spanish gut, size per size, and it is thicker when desired than any salmon gut ever drawn.

There are three other American silkworms from which white strands can be drawn of very good quality, but not always reliable strength as with the Spanish and cecropia. These are scientifically termed Attacus prometheus, Attacus luna and Attacus polyphemus. Each one of these is well worth experiment and the time is approaching when this source of American gut will be largely drawn upon and preferred to the product of Spain and Italy. This is a bold prophecy, but worth consideration.

The method of "drawing" gut is practically the same with all the worms used for that purpose. One description is sufficient for all the species of silkworm which have been enumerated and is as follows: The grub or full grown larvae when it ceases to feed and shows tiny strip of exuding silk from the mouth is

taken and thrown into diluted acetic acid or vinegar for a few hours until the natural moisture of the viscera is as if it were pickled and absorbed by the acid. The worm is then taken out and the head snipped or pulled off and the silk sacs, which are two in most of the silkworms, can be drawn out intact and laid on a sheet of glass for further manipulation. The sacs can now be taken between finger and thumb of both hands and stretched out slowly till the desired length and thickness is arrived at. Two pins should be fixed on a board by an assistant at this point and the ends of the gut should be wound round each pin and held for a few minutes for all the coils to harden and so retain the strand taut for drying.

This needs exposure in dry, warm air for a period of at least 24 hours of the Spanish worm and in the case of all the American worms at least three days. The longer the cecropia strand is kept before using the stronger it becomes, and the same fact obtains with the other native worms. The silk of the bombyx mori, however, ripens and hardens almost instantly in the sunny atmosphere of Murcia and is soon ready for the next process which is necessary before it is fit for the market.

The gut as it now is has the envelope of the silk remaining on it, and this has to be removed by boiling in a bleaching fluid which consists of a mild lye of soap which softens and whitens the yellowish thread of the stretched sac and its contents. When this is done the Murcian operator—mostly women—draw the thread through the teeth and the process is very often attended by laceration of the lips producing a painful appearance of bleeding which the sufferer does not seem to mind much, though the uninitiated onlooker will find it sickening to behold. This seems to be a process which is found indispensable, for some years ago Mr. Samuel Allcock, the largest English importer, tried the experiment of sending for gut that had not been bleached and boiled and still had the skin on it with the idea of taking off the skin and preparing the gut himself at his Red-ditch factory. Here is his account of the result, published in the English Fishing Gazette of that date, May 11, 1892:

"After the correspondence which took place in your paper about three years ago on the manufacture of gut, we wrote out to Murcia, asking our manager there to send 1 cwt. of gut, instructing him neither to have it boiled nor bleached. We received it, but in the process of removing the orange skin the workers made it all flat by using their fingernails in peeling the outer skin off. There was scarcely a round piece of gut in a thousand. We could not sell it. We therefore wrote to our manager about it, who said if we would return it he thought he could put it all right. This I doubted very much, as I could not see how he was going to make it round. Nor was I wrong; for, after having bleached it, he returned it to us again—but as flat as ever. This experiment was a loss to us of £50. We have still a small quantity of that gut left; but no dealer will buy it.

"If any tackle-maker will order a few thousand of gut in the natural state, we will import it to them and will order a few thousand to be sent out of this season's crop to be unbleached, but boiled, so that the workers can peel off the orange skin easily without flattening it. As soon as we get it, I will send you some. I am, etc., S. ALLCOCK."

One point is probably important in the drawing of gut which is seldom mentioned in the descriptions of the process, viz., that the Murcian holds the sac in the vinegar with one hand while he draws the other end with the other—the right. I have, however, not found it necessary to do this with our native worms. When their sac is stretched in air it seems to harden at once and there is no skin to be removed from the cecropia's gut, at least. Of this cecropia gut I have a leader in my possession tied by a Long Island trout fisherman 30 years ago, or thereabouts, of strands of this gut not less than 20 inches each in length and many larger, and the whole leader is 60 feet long. The maker of this leader made it during one year, and used it as he needed it, cutting it in six-foot lengths. How long it originally was I cannot say, but I have yet the length stated wound on a wooden lath and as good as ever and capable of lifting any brook trout I have lately seen. Certainly a five-pound trout would not break it by any fair means.

Spanish gut is usually imported whole, but the finest gut is what is known as "drawn" through steel plates pierced with holes of the required diameter. The Japanese gut in my possession does not need this, but the Spanish does, and the English dry-fly angler needs the very finest gossamer leader in his business. This "drawn" gut is not much used in the United States where the more rapidly flowing waters for the most part preclude the "dry" or "floating-fly" form of fishing.

Gut is often tinted or stained to render it less visible in the water. Its natural white brilliancy is too apparent on a sunny day. In order to disguise this there are several excellent recipes known to the expert leader-maker and fly-tier and I give the following as the most perfect and innocuous of their kind:

(1) Mist color: Handful logwood chips, quart soft boiling water, copperas size of small nut. Immerse for 10 minutes and dry slowly in open air. This rather strengthens than weakens the gut. (2) Light brown may be dyed without injury to the gut by steeping in strong coffee infusion about 25 minutes. This dye is very useful for gut to be used on streams having a brownish tint from much pine branch coloration. (3) A blue tint is obtained from the infusion of a few grains of gum logwood and a few grains of sulphate of iron, watching the depth of color and when blue enough immerse the gut in clear water. (4) Another fine sky color is obtained by infusing a teaspoonful of ground logwood, a pinch of carbonate of soda and piece of copperas the size of a coffee bean. This is the recipe of the

famous David Foster of Dovedale, England, Derbyshire, whose skill was Waltonian, amongst the trout of the Dove river.

The strengthening and preservation of gut is easily accomplished and should be done when the gut is sufficiently valuable to warrant the process as in the case of salmon leaders of long and thick gut. The following recipe has been used by an accomplished and scientific angler for this purpose: One ounce of one part chromic acid and five parts of water to five ounces of pure glycerine. Steep the gut for 10 days and then submerge in one part of carbolic acid and five parts glycerine, preserving it in this solution until required for use. Gut can be kept from one season to another in this way without change of color and with added strength, whereas if it were laid aside in a dry place or exposed to the dust and air, in a few months it would become brittle and useless.

The selection of the right gut and the right tying of the strands constitutes an art in which there are very few experts. Yet the modus-operandi is simple and only requires the proper temperament for success. In the first place, a fine quality of gut is indispensable for both trout and salmon leaders and the magnifying glass must be used to determine and reject any flawed strands or flat or irregular appearing ones, no matter how insignificant the blemish may seem to be.

Having selected the proper material it should be softened in soft water (filtered rain water for choice) and allowed to remain over night. A damp flannel should be spread before the tier so that no wet strands may dry in the process of tying. It is essential that the gut should be flexible and easily bent. The next process is the knot and this is a difficult task to teach in writing, but if the reader carefully follows directions he will not fail to get the correct idea. To begin the leader a loop of the ordinary kind is tied in one end of the first strand. There is no complication in this knot. It is a simple loop passed round and pulled through and drawn tight. The other end of the strand is formed into two half-hitches and held between the finger and thumb of the left hand. With the right finger and thumb the end of another strand is passed through the two half-hitches and two half-hitches are to be taken round the straight strand above the other two hitches. The four hitches are then drawn tight by means of the two straight lengths of gut, so that they lie together superimposed. This knot is the strongest knot possible for gut, as it does not permit slipping and is susceptible of being cut close, so that it is neat and secure at all times. Another joining knot is made by taking the two ends of two gut strands and laying them side by side, turning them round into a circular loop and passing the free two ends through the loop, pulling the two strands tight and snipping off the short ends. I prefer, however, the double-hitch knot to every other one that is used. Of course, snells are looped in the same way as the leader, and when reinforced so as to be double near the shank of the snelled hook, it is only necessary to tie a long loop and cut through the end of this loop, tying in the two ends on the shank with waxed thread.

(Concluded next week.)

"THEM BORSABONE DORGS."

The following reminiscence by Captain Thos. L. Merry will be interesting to the lover of a good rod and reliable duck dog. Charles Murphy, of Newark, conceived the idea of making a split bamboo rod after seeing the "made masts" of a California clipper ship. Incidentally we might mention that Murphy was probably the introducer and maker of the trunk rod or "Sabbath breaker," but, however, that is another story and we will let the captain tell the present one:

"I was born in New York in 1834 and lived there till 1843 when, my father being four years dead, my mother and I went to live with my uncle who lived on Staten Island. My mother re-married in 1846 and we lived in New York till May, 1849, when we took up our residence in Newark, N. J. Before leaving New York I was in very poor health and my mother took me to Dr. Edward Delafield, one of the most eminent physicians in the metropolis. He gave me three separate examinations and then said: 'Take this boy out in the country and give him a shotgun and a fishing rod. Let him get out of it all the fun there is in life for he will never live to see twenty-two years.'

I thought of this at fifty, again at sixty and, you may rest assured when I reached the patriarch's age of three score and ten. This may explain to some of my less intimate friends why I grew up an unclassed man, having no profession above that of swift-water steamboat pilot.

On reaching Newark I went to school one year, my Gamelle being a sturdy little Irishman named Bernard Kearny, who was a good teacher of penmanship but not much of an instructor at anything else. One of my schoolmates was the late Michael Corrigan, Archbishop of New York. Even that year of school was too much for my restless spirit. In those days there were no silk manufacturers on the Passaic River and the water was clear as crystal from Belleville up to Paterson, and there it was I caught my first striped bass, while Daniel Webster and Henry W. Herbert (Frank Forrester) sat in a boat not forty yards away and watched me land the first glorious six-pounder, caught with a bait of "shedder" crab.

Down on the brackish meadows, overflowed ever since the bursting of the Maple Island dam, was a patch called the "Scalded Meadows" where no grass ever grew, but it was sprinkled all over with little hassocks; and among these in the spring and fall seasons, you were good for a dozen "English" snipe, almost any day of overcast weather. In August and September these meadows afforded food and shelter

for all sorts of wading birds, such as yellow legs, dowitchers (called robin snipe there) willets, marlins and the other straight-billed phalarope known on Long Island as the "piote" and in New Jersey as the "Virginia woodcock." I built a blind not far from the site of the old ruined dam, with Henry M. Coxe (now over forty years dead) as a collaborator; and there I set out five decoys every day. One day I walked down there to find six decoys set ahead of me. On reaching the blind I found a man there who introduced himself as Charles Murphy. We soon became fast friends and had several bass-fishing excursions to the upper Passaic, in waters where there has not been a bass caught since 1870. One day I started to go down to New York and at Center-street station, Charley Murphy got aboard. On reaching the city he asked where I was going and I told him I was going down aboard the new ship Simon Morton, of which my cousin (William L. Merry, now United States minister to Nicaragua) was second officer. The ship was loading for San Francisco, under the command of Capt. Hepburn. While looking about the docks Murphy's eye was taken with the masts which were made in five pieces and securely bound with heavy hoops of iron. Murphy was a journeyman carpenter and could do better work with a jack-knife than most men could do with a saw and plane. He was neat in everything.

"I hev got an idee, Tom," he said slowly. "Take it on to Washington and give it to the United States Senate. They need it," I growled.

"Never you mind," replied Charley, "I can take some lancewood and cut into fine strips like that mast and make a pole that will hold a twenty-pound bass easier than that pole of yours will hold one weighing five."

The split bamboo rod soon followed the original lancewood rod made by Charley, which he presented to Henry Coxe. Murphy had tested materials with weights and found that bamboo had greater tensile strength than greenheart which proved itself superior to lancewood. He was the real inventor of the present fly-rod, though he never turned out as good work as Fowler, Devine or Nichols, of Boston, they being just as far ahead of Orvis, Conroy and a dozen other rodmakers. But, the reader will ask, what has all this piscatorial pronouncement to do with the caption of this article?

Summer had come and gone, for the year was in its sheaf. The "flicker" tapped steadily away at his winter mast of acorns that he had driven into the trunk of some old dead oak. The squirrel barked merrily on the limb of the hickory tree that was furnishing him with his fodder for the next six months. And, in the language of that most gifted of Pennsylvania's most gifted sons:

'Alone, from out the stubble, piped the quail
And croaked the crow, thro' all the dreary gloom
Alone the pheasant, drumming in the vale,
Made distant echo to the cottage loom."

Long streaming files of ducks came in triangular phalanxes from the frozen fens of Labrador, as with mighty but weary pinions, they fanned the thin and frosty air aloft. I had shot marlins, willets, dowitchers and yellowlegs by the dozen but I had yet to kill my first wild duck. Meeting Murphy on the street one night, he told me to come up to his house and see what a nice lot of "stools" he was making for the approaching duck season. He had finished two of them and had just begun to paint them as I entered his little workshop. Now as I stood admiring them a low growl came from under the workbench and Murphy called out

"Be quiet, Wayne, go back and lay down."

"No, bring him out and let me look at him. Is he a Setter or a Pointer."

"He's neither one and yet a little of both," replied Charley. "He's a Borsabone dorg."

"A wh-a-a-at?" I gasped.

"He's jist as I tell ye. He's a Borsabone dorg, raised by Mr. Borsabone, an old Frenchman that lives up as ye go from Morristown to Madison. They're mongrels but the finest duck dogs that ever ye saw," replied Charley.

"Wayne" now came out and Charley made him walk up and "shake hands" with me. He was a chocolate colored dog and very curly in his coat. Murphy had given \$10 for him as a pup and named him after old "Mad Anthony." He became fast friends with me after a few minutes. After two days' shooting over him I got so in love with "Wayne" that I resolved to buy one of those dogs for myself. So one day I borrowed Henry Coxe's buggy and went in search of the breeder, whom I found to be a highly cultivated French gentleman named Bois-Aubin. From him I purchased a puppy that grew up to be a splendid retriever. Mons. Bois-Aubin was a man of noble birth who had been driven out of Haiti by the revolution which placed a fat negro on the throne of that island. He explained to me how he came to breed this mongrel but useful lot of dogs. He got a large and powerfully built Newfoundland bitch and mated her with a liver-colored pointer. The bitches of that cross he mated with a black Water Spaniel; and their daughters he bred to a red Irish Setter called "Phil," owned by Hon. Philo T. Ruggles, of New York. These dogs he found ready sale for as they were very hardy and did not flinch at the thin ice that a dog encounters when retrieving the ducks in the earlier part of the winter. My dog looked very much like a Chesapeake Bay dog, save that he had a fine flag instead of the rat-tails the Chesapeake dogs generally have. This dog I called "Ethan Allen," and "Al" for short. When I left Newark in 1852 I sold him to a man in New York for \$25. In 1857 I returned East and while there made a trip out to Madison and bought another of these dogs for \$20, he being six months old. He stood the hot journey to Colon all right and it cost me \$20 to get him across the Isthmus on the

Panama railroad. On the third day at sea on this side, I noticed symptoms of sickness and the ship's doctor could do nothing for poor "Laddie." He was thrown overboard just after dark and I have never since owned a sporting dog.

I am getting old, fat and lazy. I hunt very little and when anybody says "hunt," I say, "Let's go a-fishing?" I never joined the order of quail-hogs or duck-swine, but I am already a pastmaster in the Noble Army of Trout Liars. I am poor, also, and cannot afford now what I used to spend money for about six years ago. I am not as rich as John D. Rockefeller, although I am nearly as bald. But if I had his money I would buy me a hammerless 14-gauge gun and one of "them Borsabone Dorgs."

HIDALGO.

THE HUNTING SEASON IS OF GOOD PROMISE.

The salt marsh districts last Sunday morning early echoed and re-echoed with a popping of the duck hunters' guns that rapidly developed into a general fusillade that was not unlike the lively skirmishes that are the prelude of a great battle. On every shooting ground in the bay counties marsh sections the hunters were never more numerous on the opening day of the hunting season. So closely bunched were the shooters in some sections of the Alameda marshes that hunters had posted themselves along the banks of sloughs not more than 100 yards apart. In that district alone it is estimated that there was at least 1500 men and boys out with their guns.

Nor were they less numerous in the Sonoma and Petaluma marshes. The down train to this city on Sunday night on the Sonoma branch of the California Northwestern road consisted of ten cars filled with returning duck and quail hunters. So was it with all incoming trains that connected with ferry boats for this city; each train and boat had its quota of returning huntsmen.

Results generally were good, bad or indifferent according to localities. Weather conditions were excellent, particularly so on the Suisun marsh hunting ground. A fairly strong westerly wind Saturday night developed into a just strong enough northwest wind on Sunday morning. This with a suspicious flavoring of a lower temperature in the atmosphere in the morning made practically an ideal California duck shooting morning—or duck hunting morning as you like. The majority of the gunmen in that section were stationed in blinds over baited ponds and did not hunt or "work" the marsh for birds. However, working a tule marsh in the Suisun is almost an impossibility and pond shooting is the only practical way of getting results in one of the finest duck shooting sections—that is contiguous to a metropolis—in the world. Members of the Field and Tule, Ibis, Teal, Cordelia and Family Gun Clubs, at Herman Oelrichs' shooting box, and other well known shooting resorts got many limit bags.

On Joyce Island, further north, good shooting was the order of the day. In the Collinsville section the sportsmen had excellent shooting. Many of the gun club members who shot north of Collinsville staid over until Monday evening, the sport being of an alluring character.

On the Sonoma and Petaluma marshes a lack of water in the ponds cut the shooting down correspondingly.

At the "bridges" near Alviso many limit bags were made by shooters from this city and San Jose. At Mt. Eden, Alvarado and other places on the East side good bags were too numerous to allow of individual enumeration.

The Empire Gun Club members were at the Elkhorn slough preserves in force and had a splendid opening day shoot.

A noticeable feature among the returning shooters was the number of Japanese gunners who had been out in marsh and field. The 6:10 boat that connected with the narrow gauge train from the east side brought over about forty "John Keeners." Many of them were rigged out in the latest styles of khaki hunting suits. It was evident from the game they brought in that everything with feathers on was fair game. One pudgy little brown man proudly carried a seagull up Market street, others had rail, "spaterias," mudhens, shore birds and a miscellaneous assortment of other birds.

Quail hunters had but fair sport, few limit bags being reported. Weather conditions for a week previous were too warm for good sport, the ground was dry and dusty, making it hard tramping for the hunter and arduous work for the dogs.

The outlook for the season, for both duck and quail hunting, is, on the whole, better than for many seasons past.

San Antone Creek—Notwithstanding the poor luck of a number of good fishermen at this striped bass water recently, the fact that the fish are there is patent. Mr. Bliss landed an 18 pounder about two weeks ago. A. M. Cumming and Mr. Church landed thirteen fish last Friday and Saturday, some with the trolling spoon and some with clam baits. Mr. Church hooked the largest fish, one that weighed 13½ pounds. Last Sunday quite a number of anglers were on the slough, but with the exception of several resultless strike, the day's sport was barren.

Last Saturday a 15 pound bass and the Sunday previous an 18 pound bass were caught by Mr. Hucks, who fished in Shell slough, on the Napa marsh side.

Striped Bass at Eckley—Recent reports from Eckley Station, Contra Costa county, are to the effect that the striped bass are still plentiful in the straits and good catches of fish from three to fifteen pounds weight have been made.

Eckley Station is about a mile east of Crockett on the S. P. road.

AS TO AMERICAN BRED DOGS.

The Editor Breeder and Sportsman, San Francisco. Dear Sir—In a recent issue of the Breeder and Sportsman you mention the case of Mr. Lett's Collies. Since your article appeared I asked for a ruling on the question of American bred dogs and have just been informed that these Collies are not American bred. The letter says: "The question has been definitely decided by the A. K. C. An official ruling has been promulgated by the Rules Committee."

We may assume that such an important thing as a ruling by the Rules Committee would be given publicity in the Gazette, yet I have been unable to find anyone who knows anything about any such ruling being mentioned in the Gazette.

Presumably the rules of the A. K. C. are published in dog show premium lists for the information of exhibitors, yet in no place in the rules does it specify what an American bred dog is.

Rule 8 tells us that a bitch sent abroad to be bred and returned to this country to whelp shall have her progeny "considered" as American bred. That is a ruling on a certain specific case and does not cover the question of American bred. If this is so, then no other dog can be American bred, which is absurd, as what then is the nationality of the thousands of dogs whelped yearly in this country?

An exhibitor cannot guess at the meaning attached to a rule by the Rules Committee. Rules should be sufficiently plain so that even the utmost novice in dogdom can understand them.

That something is radically wrong in this rule or in the method of recording wins at 22 Liberty street is also shown by this case.

The Collie "Clinker of Holmby" won first novice at Los Angeles and was given credit by the A. K. C. for such win in the records. The dog is now decided not to be American bred and therefore his win at Los Angeles should not have become a matter of record but should have been cancelled by the secretary of the A. K. C. just as any other win made by a dog not eligible to the class.

Apparently while we are told that the A. K. C. had decided this question of American bred dogs, it had never before found it necessary to make a new rule so that its secretary might know the nationality of a dog from the entry.

The following is a notice sent out to clubs this week: "Kindly note for future use that entries in the novice class must give the breeder, sire and dam, which details are necessary to show that the entries are American-bred and entitled to compete in that class." Now how's that for a rule? Just read it over carefully again and then tell me how such a rule can help the secretary of the A. K. C. or anyone else to tell the nationality of the entry. Just imagine the following entry:

Collies—Novice dogs—John Thompson, Scotch Mist. Id. April 1st, 1904. Breeder, John Buchanan. By Highland—Nectar—black and white.

Now is that dog American or not? No wonder Rule 8 is vague and indistinct in its meaning when such a rule as the above is sent out in sober earnest by the same committee.

If the Rules Committee will only re-write Rule 8 so that exhibitors will know what an American bred dog is and then make it obligatory on an exhibitor to state on the entry blank whether his dog is American bred or not, the committee will save not only the secretary of the A. K. C. from guess work and exhibitors from annoyance, but also will save over-worked club officials much toil when the judging of special prizes commences.

For the convenience of your readers I publish the following, which is the only information given out by the A. K. C. on American bred dogs:

1. American-bred dogs. NONE.
2. "Considered" American-bred dogs—The following: A bitch sent to Europe to be bred, bred there and returned to whelp in this country. Bitch to be property of American citizen. The progeny of such a bitch to be "considered" American-bred.

3. NOT American-bred dogs—The following: A bitch, sister to bitch in No. 2, is bought in Europe by an American citizen. After he becomes the owner he causes her to be bred to the same dog as was her sister in No. 2. The bitch is then sent to America, whelps here, and the resulting puppies are not even "considered" American-bred.

The difference, therefore, between an American bred and a foreign bred dog is according to the present rules of the A. K. C. a journey across the Atlantic and back.

Now, Mr. Editor, "bred" means begot, and as both litters of puppies are begot in Europe, they are European bred and only American born. Won't you ask the Rules Committee for we poor exhibitors to give us a straight American bred dog, without any "consider" in its make up. Just a plain American bred and a foreign bred, with a definition of each which even an old exhibitor can understand?

Yours obediently, NORMAN J. STEWART.
San Jose, October 18th, 1905

The American Kennel Club, of course, is the governing body for American dogdom, notwithstanding the ruling on the case above referred to, we are still inclined to believe that, as so far as the spirit of the rule concerned, the Collies should be accepted as American bred, for they were so to all intents and purposes.

In the event that the A. K. C. does not feel inclined to be specific in details in this respect, we make the further suggestion that the status be defined, of dogs imported in utero.

FREE SAMPLE.

A generous sample of "3 in One" will be sent free to any run owner by addressing G. W. Cole Company, 141 Broadway, New York City. A generous quantity of samples will be furnished to gun clubs for the use of members, upon application. Mention this paper.

LOS ANGELES JOCKEY CLUB

ASCOT PARK

\$300,000 IN STAKES AND PURSES

NO PURSE LESS THAN \$400

STAKES TO CLOSE WEDNESDAY, NOV. 1, 1905,

For the Winter Meeting of 1905-1906, beginning Thursday, November 30, 1905.

The BROOKS COURSE is 73 Yards short of a Mile and a Quarter on the Main Track.

The Jonathan Club Handicap—\$1250 Added. A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the announcement of weights, to carry 5 lbs. extra. To be run the Opening Day, Thursday, November 30th.

The California Club Handicap—\$1250 Added. A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the announcement of weights, to carry 5 lbs. extra. To be run Saturday, December 16th.

The Hollywood Handicap—\$1250 Added. A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the announcement of weights, to carry 5 lbs. extra. To be run Monday, December 25th.

The Rose Selling Stakes—\$2000 Added. A Selling Sweepstakes for three-year-olds and upward at the time of closing. Mr. George Rose donates \$1000 of the added money. Entrance \$10, \$40 additional to start; \$2000 added, of which \$100 to second and \$200 to third. The winner to be sold at auction. Those entered to be sold for \$1000 to carry weight for age; if for less 3 lbs. for each \$100 to \$2000, then 1 lb. for each \$100 to \$800. Starters, with selling prices, to be named through the entry box at the usual hour of closing, the day before the race, and those so named to be liable for the starting fee. To be run Monday, January 1st.

The Ascot Handicap—\$2500 Added. A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$50 additional to start; \$2500 added, of which \$500 to second and \$300 to third. Weights to be announced five days prior to the day of the race. Winners of a sweepstakes or of two races of any value after announcement of the weights, to carry 5 lbs. extra.

The Ascot Derby—\$2000 Added. A Sweepstakes for three-year-olds of 1906 (now two-year-olds). Entrance \$10, \$50 additional to start; \$2000 added, of which \$500 to second and \$250 to third. Winners of a sweepstakes of the value of \$1500 in 1906, 3 lbs.; of two of 900 or one of \$2000, 5 lbs. extra. Non-winners of a sweepstakes in 1905 and 1906 allowed 5 lbs.; maidens 14 lbs. Allowances not accumulative.

The Ascot Cup—\$1500 Added. A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$40 additional to start. A silver cup and \$1500 added, of which \$300 to the second and \$200 to the third, the fourth horse to save starting fee. Weights to be announced five days prior to the day of the race.

The Ascot Oaks—\$1250 Added. A Sweepstakes for three-year-old Fillies of 1906 (now two-year-olds). Entrance \$10, \$40 additional to start; \$1250 added, of which \$250 to second and \$150 to third. Weight 115 lbs. Winners of sweepstakes, or three races other than selling purses after January 1, 1906, to carry 5 lbs. extra; non-winners of a race of \$500 in value at any time, allowed 5 lbs.; maidens, 10 lbs.

The Pasadena Handicap—\$1250 Added. A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the weights are posted, to carry 5 lbs. extra.

NO STAKES FOR STEEPLECHASE OR HURDLE HORSES. We find that overnight races produce much better racing, and will offer two races each week for this class of horse.

Added Money to Stakes. No Purse Less Than \$400. Overnight Handicaps and Special Races with \$500 to \$1000 Added. Commencing January 1, 1906, will be given two or three races each week for Two-Year-Olds.

All Communications should be addressed to

EPES RANDOLPH, President.

J. W. BROOKS, Manager,
Nos 510-511 Bradbury Building, LOS ANGELES, CAL.

OFFICE: The Windsor Arcade,
46th St. and 5th Ave., New York City.

RACE COURSE:
Saratoga Springs, N. Y.

THE SARATOGA ASSOCIATION

For the Improvement of the Breed of Horses.

STAKES OF 1907 AND 1908

Entries Close Monday, Nov. 6, 1905

TO BE RUN FOR IN 1907 THE HOPEFUL FOR 1908

THE SPINAWAY OF \$10,000

FOR FILLIES TWO YEARS OLD. FOALS of 1905—By subscription of \$100 each, or \$5 if declared by November 1, 1906, or \$50 if declared by June 1, 1907. Starters to pay \$150 additional. The Saratoga Association to guarantee the gross value of the race to be \$10,000, of which the second horse shall receive \$1000 and the third horse \$500. The Nominator of the Winner to receive \$500 out of the stakes. Winners of a race of the value of \$5000 to carry 3 lbs. extra; of two of \$3000 or one of \$7500 6 lbs. extra. Non-winners of \$1000 allowed 7 lbs. By filing with the Saratoga Association on or before November 1, 1906, an accepted transfer of the engagement in this stake, the Nominator will be released from further liability.

Five and a Half Furlongs.

By subscription of \$10 each, for the produce of mares covered in 1905, the only forfeit if struck out by November 1, 1907. If left in after November 1, 1907, a further subscription of \$50 each, and if left in after May 1, 1908, a further subscription of \$100 each. Starters to pay \$250 additional. The Saratoga Association to add \$5000. The second horse to receive \$3500, the third horse \$2000, and the owner at time of entry of the mare producing the winner \$2000 out of the stakes. Colts, 122 lbs.; fillies and geldings 119 lbs. Winners of two races of \$2500, or one of \$4500 to carry 3 lbs. extra; of four of \$2500, or two of \$1500, or one of \$9000, 8 lbs. extra. Horses not having won \$1000 allowed 7 lbs. If a mare in this stake drop her foal before the 1st of January, 1906, or if she have a dead or more than one foal, or is barren, the entry of such mare is void. By filing with the Saratoga Association prior to November 1, 1907, an accepted transfer of the produce, with its engagement in this stake, the original Nominator will be released from further liability as to the engagement of the produce.

Six Furlongs.

THE RULES OF RACING, adopted by the Jockey Club, govern all races run under the auspices of the Saratoga Association.

Entries to either or all of the races advertised will be received only with the understanding, and on the agreement of the subscriber, that the provisions of Racing Rules 42 and 43 (hereto appended) form a part of and govern the contract.

Rule 42. Every person subscribing to a sweepstakes, or entering a horse in a race to be run under these rules, accepts the decision of the Stewards on any question relating to a race, or to racing.

Rule 43. At the discretion of the Stewards of The Jockey Club, or of the Stewards, and without notice, the entries of any person, or the transfer of any entry, may be refused.

Address all communications to

F. R. HITCHCOCK, President.
H. P. WHITNEY, Vice-President.

ANDREW MILLER, Sec'y and Treas.,
The Windsor Arcade, New York City.

PHOENIX, ARIZONA

\$12,275 -- TERRITORIAL FAIR -- \$12,275

DECEMBER 4 - 9.

First-Class Mile Track.

MONDAY	THURSDAY
1-2:30 Trot (purse).....\$ 400	15-2-Year-Old Pace, closed (stake).....\$ 200
2-2:22 Trot (stake).....1000	16-Free-For-All Pace (stake).....1000
3-2:09 Pace (purse).....400	17-2:19 Trot (purse).....400
4-Run, 1-2 mile heats.....150	18-2:28 Pace (purse).....400
	19-Run, 2 1-2 Mile, Cowboy Relay.....200
TUESDAY	FRIDAY
5-3-Year-Old Trot (purse).....\$ 400	20-2-Year-Old Trot, closed (stake).....\$ 200
6-2:17 Pace (stake).....1000	21-2:30 Pace (stake).....1000
7-Free-For-All Trot (purse).....400	22-2:25 Trot (purse).....400
8-Run, 1-2 Mile 2-Year-Olds.....150	23-2:15 Trot (purse).....400
9-Run, 1 Mile Novelty.....150	24-Run, 1 Mile, Arizona Derby.....200
WEDNESDAY	SATURDAY
10-Yearling Trot, closed (stake).....\$ 200	25-3-Year-Old Pace (purse).....\$ 400
11-2:35 Trot (stake).....1000	26-2:10 Trot (stake).....1000
12-2:13 Pace (purse).....400	27-2:22 Pace (purse).....400
13-Run, six furlongs.....150	28-Run, Indian Pony Race.....75
14-Run, 1-2 Mile Dash, Arizona Cow Horse.....100	29-Run, 5 Furlongs (consolation).....100

ENTRIES TO STAKES CLOSE NOVEMBER 1st. Records made on and after November 9th no bar.

ENTRIES TO PURSES CLOSE NOVEMBER 23rd. Records made on and after November 9th no bar.

No race longer than five heats. American Trotting Association Rules to govern, except that hoppers will be allowed. Six to enter and four to start. Entrance fee to harness races, five per cent and five per cent from money winners.

Two horses may be entered in one class and be held but for entry fee on horse that starts; but if neither starts, one entry fee will be required. A horse may be entered in two races and be held only for entry fee in the race in which he starts; but if no start is made, entry fee will be required in one class, and if entered in a stake and a purse race entry fee will be charged on the larger amount.

ENTRIES TO RUNNING RACES close at 6 o'clock the evening before the race. Entry fee in running races five per cent. No additional fee from money winners. Western Jockey Club Rules to govern running races, as far as applicable. Outlaw horses barred.

The management reserves the right to change the order of the program without notice.

Our meeting follows close of Southern California Circuit, which offers \$17,200 for harness races.

Remember we have a new \$50,000 plant, first-class mile and half-mile tracks, and the grandest winter climate in the world.

Horses unloaded at the grounds without change over either Santa Fe or Southern Pacific railways.

W. N. TIFFANY, Supt. of Speed, Phoenix, Arizona.

Team Wanted.

MUST BE SOUND, KIND AND GENTLE, and thoroughly broken. Not afraid of cars and automobiles. Stand about 15-3 hands and well matched. Address R. G. H., care BREEDER AND SPORTSMAN, 36 Geary St., San Francisco.

Roadster Wanted.

Black Mare or Gelding; must be sound, handsome and gentle, between 4 and 8 years old, about 15 3 hands and be able to show a 3 minute gait. Address F. W. KELLEY, Breeder and Sportsman Office.

CEMENT FLOORS FOR STABLES.

A cement floor is made in the same way cement sidewalks are laid. A great many farmers who have been writing the writer seem to think that in preparing to lay cement feeding or barn floors they should dig below frost point and fill with broken rock, gravel, or cinders to make a firm foundation upon which the floor should rest.

This is a needless waste of time and labor. Simply level the ground, or if you desire to have the surface of the floor level with the surrounding ground you should dig four or five inches deep. Hoard's Dairyman gives the plan for preparing the cement as follows:

Use any standard brand of cement, and to one part of cement add seven parts of gravel, made up of good, coarse, sharp sand and pebbles up to two inches in diameter. Spread the gravel on a platform to an even depth of a few inches, and upon this spread the cement evenly with shovels. Then work the cement thoroughly into the gravel by turning the two together several times, until the whole is a uniform color. To this mixture add enough water to make it easily handled and so it will quake under the tamper and the water flush to the surface when tamping is complete.

Do not wet the mixture until ready to use it, and the suggestion is made to have it in place and tamped in one hour after wetting. The mixture must be turned several times after the water is added to make it evenly wet.

The concrete is put in place in sections, five inches deep and six feet wide, crossways of the stable floor. Commencing at one end, place a board five inches high, six feet from the end, and fill the sections to the full depth as you go along. When one section is filled and thoroughly tamped until it quakes, move your board ahead six feet and fill in the fresh space. Sections may be less than six feet wide, but should not be more.

When the concrete is in place and is still green you are ready to put on the skim coat. This is made up of sand and cement in the proportion of two sand to one cement, mixed to a good, even mortar, spread on with plasterer's trowel to the depth of one inch and finish smooth like a cement sidewalk. Make no effort to give the concrete a smooth finish, for the cement coat gets a much better bond on a rough surface.

A good way to roughen the surface for the skim coat is to walk around on your heels while the concrete is being tamped into place, but on no account disturb it after setting has begun, or you will spoil it by preventing further setting. In putting on skim coat use a one inch strip and apply mortar as thick as the strip.

After the skim coat is on and smoothed down it must be roughened to prevent stock from slipping. This is done as follows:

To a piece of six inch planed board, one foot long, fasten with small finishing nails triangular shaped strips as long as the width of the board, one-fourth of an inch deep, and one-fourth of an inch wide at the base, spacing them about two inches apart. At one edge of the board the strips are beveled off at a good angle so they will not catch the cement when the corruga-

tions are made.

When the "corrugator" is made and drawn across the freshly-troweled surface coat the strips will cut ditches one-fourth of an inch deep and one-fourth of an inch wide at the top, which will make a surface sufficiently rough to prevent the floor from being at all slippery.

SUCCESSFUL WOOL SALE.

The first wool sale held in the town of Wheatland was a complete success, and practically all the wool offered was disposed of at fair figures for fall clip, says the "Four Corners."

The sale was conducted at the C. K. Dam warehouse, and to Mr. Dam's efforts is largely due the complete success of the first Wheatland wool sale. His experience heretofore stood him in good stead and matters were so arranged that it was a simple task for buyer and seller to reach an understanding quickly. In this manner the sale was conducted without a hitch, and was satisfactory to all concerned.

In all 350 bales were represented and we give below the transactions:

Eight bales, C. K. Dam, sold for 16 cents to Rosenberg.

Fifteen and a half bales, D. P. Durst, sold for 17½ cents to Marysville Woolen Mills.

One hundred and twenty-six bales, Price Blackford; bid rejected; afterward sold private to Green.

Three bales, Chas. Greifman, sold for 14½ cents to Marysville Woolen Mills.

Fifteen bales, Butler & Bergman, sold for 15½ cents to Green.

Thirteen bales, Wm. Carter, sold for 16½ cents to Rosenberg.

Six bales, H. Jasper, sold for 15 cents to Pindley.

Nine bales, T. W. Peckham, bid rejected; afterwards sold private to Green.

Ten bales, Jeff Thomas, sold for 15 cents to Green.

Seventeen bales, A. Robinson, sold for 16½ cents to Rosenberg.

One bale, E. E. Jasper, bucks, sold for 13½ cents to Dickens & Kerns.

Two bales, B. Church, sample of 27 bales bid rejected; afterward sold private.

Two bales, Wm. Erwin, sample of 35 bales, bid rejected.

One bale, F. W. Anderson, sold for 16½ cents to Marysville Woolen Mills.

Seventeen bales, George Ahart, sold for 15 cents to Dickens & Kerns.

Three bales, James Tucker, sold for 15½ cents to Green.

One bale, Frank Dixon, sold for 13 cents, Dickens & Kerns.

One bale, M. Olsen, sold for 17½ cents to Marysville Woolen Mills.

One bale, George Oakley, sold for 15 cents to Green.

Twenty-six bales, Dan Click, by sample, to Green.

A SHORT CUT IN BUTTER MAKING

While in Ontario last winter in attendance at the dairy conventions, Professor H. H. Dean announced a "short cut" in butter making which promised much in economy of time and labor, and indicated better results and finer flavor; but time was wanted to test out the market side of the new experiment. It was in brief, to take the sweet cream from the separator at about 3 per cent fat, cool it down to about 50 degrees immediately, put it into the churn, then add the starter, and churn at once. John Gould, in Ohio Farmer, says there is no difficulty in churning sweet cream, if it is about 32 per cent fat, and the temperature is down to about 52 degrees, and the granulation is about perfect, and its churning is quite as exhaustive, as with very ripe cream. It has been market taste that has pronounced against sweet cream butter. Now about eight months' market verdict has been given to the new plan, and it is very pronounced in its favor, so much so that the Montreal market is paying a premium of ¼ cent over market price for it. For six months the scores for sweet cream butter were considerably higher than the ripened cream butter. In storage the sweet cream butter lost 3.3 points, and the ripened cream butter 7.8 points.

When the butter is taken from the churn, it has the sweet cream flavor, but in 48 hours afterwards it has taken on the fine, delicate aroma that is desired; and time proves that it retains it much longer. Under conditions similar to the ripened cream butter it scores readily 97½ and 98 points.

It is fair to state that the yield of the sweet cream butter is slightly more than the other, but this may be due to

slightly higher moisture content. It was also found that the high quality of this butter was better maintained at a high score by pasteurizing the milk, which was as applicable to the ripened cream butter. In this there was a great gain. The labor and attention to holding vats of cream and maintaining temperature for 24 hours or longer and care of the tanks, were wholly dispensed with, and the liability of the culture going wrong in the time does not enter. It was also noticed that butter made early in May was taken out of storage early in June with its score up one point, a thing never known in ripe cream butter; in fact the experts scored the latter as having an indicated fishy flavor.

This is a matter worth the attention of the creamery owners on this side of the Canadian line, and if it is a fact, save the labor and the watching of the cream vats at least. The particular thing in this new method is in knowing that the cultures are true and kept pure and ascertain to a certainty the amount to use. Of course this new plan does not apply to creamery establishments that use gathered cream from a thousand or so patrons, for this cream is as a rule actively ripe when received and often wants a neutralizer instead of a starter, a matter indicated by the mixed qualities of general market butter, even if Elgin is stenciled on the tub head.—Rural World.

SHEEP KING OF THE WORLD.

Ruler over a territory of 1200 square miles, with a frontage of 270 miles of windswept sea coast, G. L. Waldron, the sheep king of the world, now in this country from Patagonia to study the meat packing industry, has arrived in Los Angeles.

Mr. Waldron, in addition to supervising his little kingdom, portions of which he does not see oftener than once in three years, also has two packing houses, employing 500 men and having an annual capacity of 70,000 sheep, the size of each year's slaughter.

The great ranch is situated on the tapering point of the Southern Continent, runs along the coast of Argentina to face the Atlantic, borders the Straits of Magellan and on the Pacific includes a portion of Chile.

In addition, most of the island of Tierra del Fuego, with 40,000 acres of the Falkland Islands, is under the control of this man. He is manager and largest owner in the Patagonia Sheep Raising Co., upon whose preserves three-quarters of a million sheep feed, and whose output of wool is 1,500,000 pounds annually.

In all the wide stretch of territory there is not a city, but seven stations mark the places where once in three months the herders congregate.

During the Boer war this company supplied the English army with its fresh meats. At the present time the cold storage method of preserving meats has been done away with and the company is now putting up its mutton in tins, to be sold in all parts of the civilized world.

Mr. Waldron is on a tour of the world, having already visited England, Africa, India and Japan.

From Los Angeles he goes to the Grand Canyon and from there to Chicago to study the methods of the great packing houses.

IMPROVING OLEO WITH COW HAIRS.

Concerning the mixing of cow hairs in oleomargarine for the purpose of deluding customers, John St. John, an Omaha creameryman, is ready to swear that this unholy deception has been practiced before his very eyes. "I have long regarded the old butter

story as a joke," he said, "until I visited an oleo factory recently. In some states manufacturers take particular pride in making the deception complete. There was a large amount of oleo, colored a rich yellow, ready to make into prints. The man operating the print machine went to a bench and brought over a small box with a sliding cover. When he began to make the prints, he opened the box and took from it and placed in every piece of butter before it was pressed into shape two or three white hairs. They were fine and white, and I stepped over and looked at them. There was a whole box of the hairs, laid in as straight as if they were toothpicks. They resembled cow hair although I do not know whether even they were genuine or not. They looked too white and long and straight, but the oleo maker was putting hair into his product to deceive the people and make them think it had been near a cow."

If possible, select your brood sows when the pigs are five or six months old.

Tuttle's Elixir



Well nigh infallible cure for colic, curb, splint, spavin and other common horse ailments. Our long-time standing offer of

\$100 Reward

for failure, where we say it will cure, has never been claimed. All druggists sell it. Tuttle's Family Elixir, the great household remedy. Tuttle's American Worm Powder cures. American Condition Powders, White Star and Hoof Ointment. 100 page book, "Veterinary Experience," free. Be your own horse doctor. Makes plain the symptoms, gives treatment. Send for copy.

TUTTLE'S ELIXIR CO., 52 Beverly St., Boston, Mass. Mack & Co., San Francisco and F. W. Braun, Los Angeles, California Agents.

A GAME GETTER
doesn't allow rust on his gun—neither does "3-in-one." Heavy oils and greases cannot prevent rust because they simply coat the surface and dry out.

3-in-One
seeps into the pores of the metal, forming a delicate, imperceptible overcoat that prevents rust or tarnish on the barrel, in the bore, at any and every action point. Lubricates the magazine, triggers, etc. Our booklet tells—a sample proves—both free.

G. W. COLE CO.
Washington Life Bldg., New York

MERIDIAN 2:12 FOR SALE.

MERIDIAN 2:12 IS A STANDARD-BRED dark brown Stallion, foaled 1892. Excellent disposition; perfect conformation; sure foal getter. His oldest colts are four years old and all his get have style, good action, good size and need not be. He is by Simcoe n 2:13 (sire of Dan Q 2:07½ and 12 in 2:31½); dam S June 2:23½ by Sidney 2:16½; next dam Addie S by Steinway. Started seven times in races, won four first monies and was never outside of the money. He is sound, in good condition will be sold cheap. For further particulars address

R. S. BROWN, Petaluma.

FOR SALE.

Robizola 2:12 1-4 (REG. No. 33306) Sire Robin 2:37½; dam Myrtle 2:13½ by Aniero. Dark bay mare, 15½ hands high; weight 1050. High-class trotting mare. Winner five times on Grand Circuit in 1913. Trotted in 2:10½ this summer. Sound, stylish and a good roadster. For further particulars address

Dr. J. W. CLARK, Santa Rosa, Cal.

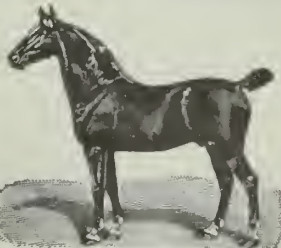
FOR SALE.

THE HANDSOMEST TWO-YEAR-OLD DAPPLE colt in California. First dam, Babe by Dawnlight 2:1484 he a son of Dawn and h-dam Alida (dam of Directa 2:28) by Admiral. Babe is a half sister to the good colt McFadyen being out of Bee. Faced a mile in June in 2:27 and is paid up in the Breeders Fairly. For particulars address

E. D. DUDLEY, Dixon, Cal.

Warranted to Give Satisfaction.

Gombault's Caustic Balsam



Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for Curb, Splint, Sweeny, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbones and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is Warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O.

Three-Legged Horses

Are not curiosities by any means. The country is full of them. The fourth leg is there all right but it is not worth anything because of a curb, splint, spavin or other like bunch. You can cure the horse of any of these ailments and put another sound leg under him by the use of



Quinn's Ointment.

It is time tried and reliable. When a horse is cured with Quinn's Ointment he stays cured. Mr. E. F. Burke of Springfield, Mo., writes as follows: "I have been using Quinn's Ointment for several years and have effected many marvelous cures; it will go deeper and cause less pain than any blister I ever used. Though it may duty for the benefit of horses to recommend Quinn's Ointment, I am never without it." This is the general verdict by all who give Quinn's Ointment a trial. For curbs, splints, spavins, winduffs, and all bunches it is unequalled. Price \$1 per bottle at all druggists or sent by mail. Send for circulars, testimonials, etc.

W. B. Eddy & Co., Whitehall, N. Y.

ESSENTIALS IN HOME DAIRYING.

J. M. Vance, the Texas dairy expert, thus replies to a correspondent who asks information about starting a farm dairy:

This subject is a big one and the important points can scarcely be mentioned in a short article. The first thing to be considered is the man himself; he must have a love for the dairy business or he is not likely to succeed. Next in importance are the cows. The right ones must be selected, the breed to which they belong does not matter, but they must be economical producers. They must produce at least 200 pounds of butter fat per year; 250 would be a great deal better and 300 still more desirable, but it is not likely that our correspondent can purchase a great many that will produce more than 200 pounds per year. He will have to depend upon himself to breed better ones.

If our correspondent expects to make butter he will need a room in which to store and ripen his cream and pack his butter. The dairy room must also be well ventilated. It should be light as there is nothing of greater importance in a place like this kind than pure and unadulterated sunlight. Direct sunlight is the best and most economical germ destroyer and purifier that we have, and too much sunlight cannot be gotten into a dairy room. Arrangements for an abundance of hot water must be made. It is equally important to have an abundance of cold water. For this purpose ice may be needed. If so, our correspondent should provide an ice house in which to store ice enough to last him throughout the summer months. Have plenty of it.

The right kind of salt is necessary. Too little attention is often paid to the kind of salt used for salting butter. Select the best dairy salt on the market. Remember that a salt which absorbs moisture from the atmosphere is never a good salt, because it is not pure. A salt that absorbs moisture contains more or less magnesium chloride and this substance is really the one that absorbs the moisture. Pure salt will remain perfectly dry regardless of the amount of moisture in the atmosphere. The salt granules should not be too large, but rather of medium size. Many dairymen make the mistake of separating their cream too thin.

Where cream is shipped freight is saved if the cream carries from 30 to 35 per cent of fat rather than 20 to 25 per cent, and more skim milk will also be kept on the farm. This argument does, of course, not obtain with a man who makes his own butter. Nevertheless, it is of importance for him to separate about 30 per cent cream, because the richer the cream the lower the temperature at which it can be churned, and the lower the temperature at which it is churned, other things equal, the better the quality of the butter.

There are a number of different makes of churns on the market, but perhaps the most convenient churn for dairies are those of the harrel type. A butter worker will be needed and those of the lever type are very satisfactory. In regard to power, the small gasoline engines now on the market are very satisfactory, and in many instances more economical than any other kind. A small engine of that kind may be regulated so as to run all the dairy machinery and many other things besides. One feature of the dairy business to which our correspondent should give special attention is the necessity of regularity in everything that is done. The cows should be fed and milked at regular periods and the customers must be supplied with products that are uniform in appearance. Have special days each week for each customer and then see to it that the products are delivered on those days regardless of the condition of the weather. As soon as the customer finds that he can rely upon such service, and if a good article is supplied, there will be no opportunity for competitors to take away established trade.

It isn't a bad idea to put up some sort of shelter sheds in the pasture field for swine. Often during the winter there are cold nights and chilling rains which hogs are subjected for the lack of suitable shelter. This greatly retards their growth and often the time of their development is so far removed that their profit is a question.

Springs, S. Alderley, 307 Market St.

PHENOL SODIQUE

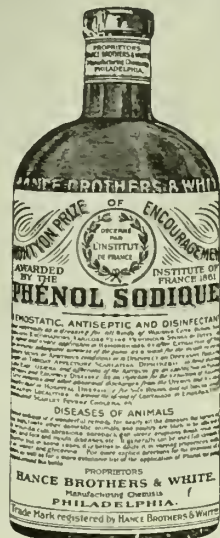
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intended, it having entirely cured a very valuable
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with a sprained ankle. We had her blistered
twice and laid up for two months, but it did no
good. I was just about ready to breed her when I
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Yours respectfully,

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One of my horses went lame from side or shell
bones on both feet, which extended entirely
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three months. I used two bottles of "Save-the-
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driven her over paved roads, and one day gave
her a sixty-mile drive and she never showed the
least particle of lameness. The growths have
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NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

1—Three minute Class, trotting and pacing.....\$100
2—Half mile and repeat, running.....100
3—Three eighths mile and repeat for 3-yr-olds 75

TUESDAY, NOVEMBER 7th.

4—2:40 Class, trotting and pacing.....\$100
5—Five-eighths mile dash, running.....75
6—One-quarter mile and repeat.....75

WEDNESDAY, NOVEMBER 8th.

7—2:20 Class, trotting and pacing.....\$150
8—Three-quarter mile dash, running.....100
9—One-quarter mile and repeat, saddle horse race.....50
10—Half mile dash, running.....75

THURSDAY, NOVEMBER 9th.

11—2:25 Class, trotting and pacing.....\$150
12—One-half mile and repeat, running.....100
13—Three-eighths mile and repeat, running... 75

FRIDAY, NOVEMBER 10th.

14—2:35 Class, trotting and pacing.....\$125
15—Seven-eighths mile dash running.....100
16—One-quarter mile and repeat, running... 75
17—Five-eighths mile dash, running.....75

SATURDAY, NOVEMBER 11th.

18—Free-for-all, trotting and pacing.....\$200
19—One mile dash, running.....125
20—Half mile dash, running.....75
21—Five eighths mile dash, running.....75

Entry Blanks furnished by the Acting Secretary.

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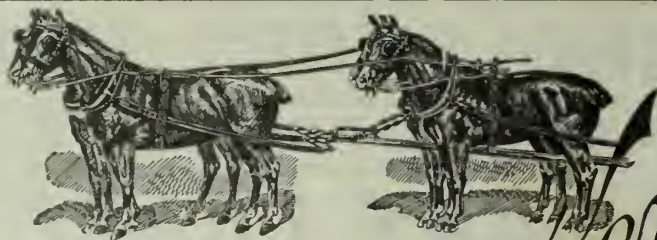
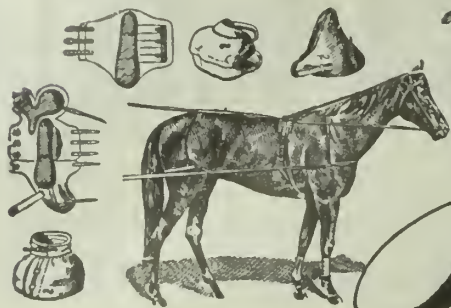
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First Amateur Average
with 388 out of 400.
Mr. Harold Money won
Second General Average
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VOL. XLVII. No. 17.
36 GEARY STREET.

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Bernice

Two-year-old Filly by OWYHEE 2:11



The Limit

Yearling Colt by SEARCHLIGHT 2:03½

Two High-Class Foals Out of BERTHA, dam of DIABLO 2:09 1:4, etc.

Owned by MR. C. L. CRELLIN of Pleasanton.



DAN PATCH 1:55 1-4

A PHOTOGRAPH OF DAN PATCH 1:55 1-4

This Photo-Engraving was made from a Photograph of Dan Patch, was taken on our "International Stock Food Farm" and we consider it the best picture ever taken of Dan when he was not hitched.

DO YOU WANT MORE SPEED?

Dan Patch Made Eight World Records After Eating "INTERNATIONAL STOCK FOOD" Six Months. It Always Gives Better Digestion and Assimilation, A Good Appetite, Pure Blood, Extra Strength, Endurance, Courage And Nerve Force Which Is Sure To Give Your Horse More Speed.

DAN PATCH 1:55 1-4 EATS**"INTERNATIONAL STOCK FOOD"****3 FEEDS FOR ONE CENT**

EVERY DAY OF HIS LIFE.

Dan Patch was not taken out of a large stud service until June 15th. On Sept. 4th, he made his first fast mile of the season and paced the Hamline Track at the Minnesota State Fair before 60,000 people in 1:59½. On the following Saturday, Sept. 9th, he gave the state fair another fast mile in 1:57½ with the last quarter in :27½. The track on Monday was slow on account of a ten hours steady rain the Saturday night previous. Dan was immediately shipped to the Indiana State Fair and on Sept. 13th, before 50,000 people he paced a mile in 2:00½ without the pace maker and in a strong breeze. He was then shipped to Allentown, Penn., and broke two World's records in the afternoon of Sept. 21st, before 82,000 people. At this time he

reduced the World's half-mile track record from 2:03 to 2:01 and within forty minutes reduced the half-mile track wagon record from 2:11 to 2:05. It will be admitted by all horsemen that Dan's mile on a half-mile track in 2:01 was fully equal to his mile track record of 1:56. Within 17 days from his start Dan paced 5 remarkable miles and was shipped over 1200 miles. If "International Stock Food" will help a horse make such wonderful records it certainly will give paying results when fed to your horses. If you have fed it you know this to be true and if you have not it will surely pay you to test it at once. We will supply you direct if you can't buy it of your dealer.

*** Dan Patch never paced a mile with a wind shield and ALL INTELLIGENT horsemen know this to be true because a wind shield record is not allowed. Statements to the contrary are from people who are IGNORANT or MALICIOUS.***

OVER TWO MILLION HORSE OWNERS ENDORSE IT

Mr. M. W. SAVAGE, Manager and Proprietor, International Stock Food Co., Minneapolis, Minn.

My Dear Mr. Savage—Some time since I had the pleasure of receiving the pictures of Dan Patch and the rest of your horses which I requested you to kindly send me. I appreciate the promptness with which you complied. In this connection I desire to assure you that I am and have been for some time a regular feeder of your "International Stock Food" and find it gives excellent results. I purchase the large sized pails and keep it constantly on hand. "International Stock Food" is used very extensively at the stables here, especially on the track. My Stallion, Edgar Boy 2:08¼ gets his daily allowance. He is now in training on the track, preparing to lower his mark. We confidently expect him to reduce it to about 2:05 or better this season. He is strong and full of nerve force and a great feeder, not a little of his good condition being attributable to his daily allowance of "International Stock Food." He is the kind that goes without the straps, toe-weights, or leg wear of any kind, a perfectly gaited frictionless going horse. Yes, there is hardly a good training stable here but what feeds your Stock Food. W. HADMAN, Walla Walla, Wash.

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One of DAN PATCH 1:55 1-4 One of DIRECTUM 2:05 1-4 One of ARION 2:07 1-4 One of ROY WILKES 2:06 1-4 and One of DAN PATCH AND HIS RUNNERS IN A FAST MILE

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San Francisco, Saturday, October 28, 1905.

SUNDAY RACE MEETINGS have never been considered the proper things for either of the parent trotting associations or the organizations that control running racing to foster or encourage. It is not likely that those who have had to do with the framing of the written and unwritten laws governing racing ever saw anything actually sinful or criminal in racing horses on Sunday, but being persons of perspicacity and good judgment as well as liberal minded and respectful of the opinions and feelings of others, they recognized the fact that a very large proportion of the citizens of the United States hold Sunday in reverence as a day to be devoted to worship, and have considered it no more than right that racing associations should not hold their meetings on that day, out of respect to the feelings of religious people. There are six days in the week during which racing can be held, and it shows respect for the opinions of others and tolerance as well as charity on the part of the members of the leading racing associations that they refuse to hold meetings where purses are awarded, admission fees charged and betting conducted on the first day of the week. We are led to these remarks by the recent action of a San Francisco club in visiting a neighboring town and holding a meeting on Sunday. There are many excellent men who are among the best patrons of this journal in membership with that club. That they have intended or done anything wrong we do not believe, but we are convinced that it will be better for the harness horse breeding industry as well as for the grand sport of harness racing if these Sunday meetings be cut out in the future. Speedway driving and road brushing on Sunday is as legitimate as on any other day, and is enjoyable and to be encouraged when conducted in the proper manner. But a regular race meeting is an entirely different thing. One is the action of individuals while the other is that of an organization asking for the patronage of the public. Horsemen should do nothing as a body that will incur the ill will of the general public. Race meetings on Sunday are held to be in bad taste by hundreds and thousands of citizens who would be pleased to attend them on other days. Harness horsemen should try to cultivate these people instead of antagonizing them. If the running tracks were open on Sundays it would not be long until laws would be passed to close them entirely. The association managers know this and keep their gates closed, although there is no doubt but large crowds would attend and Sunday racing be very profitable to them. We suggest to the different driving clubs in California that they indulge in no more Sunday race meetings. Go on the speedways or the training tracks where entrance is free and no purses are offered, and speed your horses, but do not advertise regular Sunday racing. The sentiment of a very large part of the respectable element of the country is against it, and by respecting that sentiment harness horsemen will in turn command the respect of the communities wherein they reside.

A NEW CONDITION will govern all renewals of the Occident and Stanford Stakes that close after this date. This condition, which was made into a resolution and passed by the Board of Directors of the California State Agricultural Society at a meeting held in Sacramento last Saturday, provides that all horses not winning a heat in three shall be sent to the stable, but shall retain their positions in the summary which they had at the close of the third heat. This rule or condition has governed all harness races held at the State Fair for several years past, with the exception of the stake races, and

has given general satisfaction. The fact that the Occident stakes of 1904 and 1905 were drawn out to seven and six heats respectively doubtless led the board to make the new condition govern all future stakes advertised, entries for which are not yet closed. Of course those stakes already closed must be governed by the conditions under which they were originally advertised, so the Occidental and Stanford Stakes for foals of 1904, which closed last January and June will be trotted under the old rule of best three heats in five. Anyone who saw the Occident Stake trotted at Sacramento this year will have to admit that the best and fastest colt won, even though there were six heats. Under the condition sending non-heat winners to the stable at the end of three heats, would have put this colt (North Star 2:13½, the best three year old that has appeared in California in years) back to third position when the money was awarded. Princess Louise won the first heat and Bellemont the next two, North Star finishing in second position each heat after making disastrous breaks. He won the next three heats, however, and clearly established his title to the fastest and the gamest three year old trotter racing on the Pacific Coast this year. What influenced the directors of the society more than anything else to make this new condition, was their opinion that three year olds should not be asked to go such long drawn out contests as the Occident Stake has resulted in for the past two years. The rule has worked well with class races for aged horses, and they saw no reason why it should not be applied to the three year olds as well. Their action is in accordance with the trend of harness racing reform all over the country, which seems to demand shorter racing than the old three-in-five plan furnishes, and which has resulted in many new plans and innovations being tried at many of the leading meetings. The next renewal of the Occident to be advertised will be for foals of 1904, to trot in 1907, and will close for entries on the first of January next. It will be governed by this new condition.

BROTHER WESTGATE, editor of the Albany, Oregon, Herald, writes us as follows: "Noting your recent reference to the great New York show horse, Commander Baker by Alfonso 9700, it may be of interest that Commander Baker's dam is Antonia 2:36 by Electioneer, dam the great brood mare Columbine, Antonia being a full sister to Anteeo 2:16½, Antevolo 2:19½, J. C. Simpson 2:18½, etc. Antonia was bred at Palo Alto and foaled in 1894. She was purchased by C. X. Larrabee of Brook Nook Ranch and is still among the Brook Nook matrons, having this year foaled a filly colt to The King Red 2:20½. Alondra, foaled at Brook Nook, was a full brother of Commander Baker and has now, I believe, a record of 2:20. Antonia foaled two other Alfonso colts, which, unfortunately, died. The blood combination of Electioneer, Baron Wilkes, Alma Mater, Columbine, etc., surely ought to be richly productive, and it is interesting to note how it has been so in this case." And we will add that breeders who aim to produce standard trotters of the show horse type are in our opinion on the right track to command the high prices of the future if they are successful. Brother Westgate's stallion Nocturno 2:26 will be a factor in producing this type if he is fortunate in getting the right class of mares. The fact that his get won first in their classes at the great Lewis and Clark show proves this, as he is a young horse and there are but very few of his progeny, none being over two years old. He is by Alfonso, and on his dam's side has several crosses to standard families renowned for their handsome conformation.

A TABLE of the winners on the Grand Circuit has been compiled by the Chicago Horseman, and is most interesting reading. It shows that 224 trotters started in the circuit from Detroit to Lexington, and only 140 won some part of the purse; in fact no less than 26 winning only \$100 or less. Five won \$10,000 or over, 13 won \$5000 or over, 17 won \$3000 or over, 60 won \$1000 or over, and 83 won \$500 or over, while 84 won no money. Of the pacers 203 started, and while 129 won money, no pacer won over \$5000. Four won \$4000 or over, 21 won \$2000 or over, 42 won \$1000 or over, 54 won \$500 or over, and 74 did not win a penny. The totals show that 427 horses competed in the Grand Circuit races and 158 won no money.

SEE THAT YOUR STALLION is represented in as many futurities as possible. Induce the men who breed to your horse to nominate their mares. The sires of futurity winners are always well patronized. The Breeders' \$7000 Futurity for foals of mares bred this year will close December 1st.

LEXINGTON BREAKS HER RECORD. (Horse Review, Oct. 17.)

What may be termed the "regular" harness racing season closed at Lexington last Saturday when the thirty-third annual fall meeting of the Kentucky Trotting Horse Breeders' Association came to an end. The season could not well have been more fittingly finished; for the meeting was not alone the best ever held at Lexington—it was the best held this year at any track; and, taken "by and large," the best ever held anywhere, any year. There can be no dissent from this verdict when its results are surveyed and are compared with those of last year's meeting, which we then denominated the most successful ever held.

A complete statistical resume of the meeting will be found in another column. This discloses that it comprised 34 races, in which 119 heats were trotted and paced in the average time of 2:09 313-476. Last year there was one more race—35—but four less heats—115. Still, the average time was not then so fast. For the 115 heats of 1904 it was but 2:10 55-115, or three-quarters of a second slower. When it is considered that there were two days of bad weather last week, during which there could be no racing, the track also being rendered slow for the first day on which the program was resumed, this average is indeed most remarkable. The amount of purse money distributed was \$69,400, which was slightly less than last year's total of \$70,825. This was divided among 96 different horses, 55 trotters and 41 pacers. Last year the money-winning horses numbered 91, of which 55 were trotters and 36 pacers. Last year the trotters won \$52,100, this year they won \$50,700. Last year the pacers won \$18,725, this year they won \$18,700. The total of starters last year was 251, of which 162 were trotters and 89 pacers. This year there were 242 starters, of which 137 were trotters and 105 pacers.

The fastest heat raced this year by the trotters was in 2:05½, which was three-quarters of a second slower than last year's record of 2:04½. But this is offset by the gain of two and one-quarter seconds made by the pacers, their best heat this year being 2:02, as against 2:04½ last. The product of new 2:10 performers this year was no less than 10—ten trotters and four pacers. This is a gain of four from last year, when there were four trotters and two pacers.

In respect of the racing, it may be said that there was no trotting contest that equaled last year's extraordinary Transylvania duel between Sweet Marie and Tiverton. However, this was nearly counterbalanced by this year's 2:06 trot in which the world's record for a four-heat race was not only beaten, but completely eclipsed. The old record was made at Columbus in 1903 in a race won by Dan T., in which the time of the heats was 2:06¾, 2:07¼, 2:08¾, 2:07¼. The new record, made week before last at Lexington in the wonderful race won by Norman B., is 2:05¾, 2:05¾, 2:06¾, 2:07½—the average time being over a second faster. This year's three-year-old Kentucky Futurity was neither quite so sensational nor quite so fast as 1904's; but it is altogether likely that the two contenders in it, Miss Adbell 2:09¾, and Susie N. 2:09¾, are a greater pair of fillies than were last year's rivals, Grace Bond 2:09¾ and Alta Axworthy 2:10¾. While the two-year-old Futurity record was not equaled, Lightsome's heat in 2:14½ fell short of it by but a half second, while it lowered the season's record for the gait and age by two and one-quarter seconds. The race for the Walnut Hall Cup was by far the best ever trotted for that coveted trophy. The record for the event, 2:07¾, made by Caspian in 1903, was equaled by the winner, Turley, in the first heat, and reduced to 2:07¼ by Glenwood M. in the second heat. The latter mile also established a new race record for the season for trotting stallions.

Among last year's pacing events there was nothing to compare with the magnificent race won by Locanda week before last, in which two heats were paced below 2:03, while the average for the three was 2:03 1-6. Locanda's second heat in 2:02 is also a pacing record for the year. In the Tennessee, the most valuable of the "fixed events" for pacers at Lexington, Maud Keswick, the winner, paced the second heat in 2:03¾, which lowered the previous record for the event a half second—a notable performance when it is recalled that among former Tennessee winners have been such horses as Star Pointer 1:59¾, Dan Patch 1:55¾, Searchlight 2:03¾, and John M. 2:02¾. In the pacing Futurity Bonalet also lowered the record for the event and equaled the world's record for three-year-old fillies, 2:09¾.

The great, the truly historic performances of the meeting, however, were the phenomenal exhibitions of Dan Patch, the pacing champion, who first equaled his world's light-harness record of 1:56 and then reduced it to 1:55¾; in addition to which he also equaled the world's unpaced record of 1:59¾. Another splendid effort against time was that of Admiral Dewey, whose mile in 2:04¾ established a new trotting stallion record for the year and placed him third to Cresceus 2:02¾ and John A. McKerron 2:04½ on the list of entire horses.

From this brief enumeration of the most salient features only, the surpassing brilliance of the meeting, from a sporting standpoint, will be readily appreciated. Its success in other particulars was as great. The attendance record was broken. The pecuniary profits will, it is stated, be the largest in the association's history; and this despite the bad weather of the second week. Never before were there so many non-resident visitors to "Kentucky's great trots." Practically every state in the Union was represented, and many of them by large delegations. The assemblage of the celebrated and notable men of the trotting world was one perhaps never before equaled at a race-meeting; and royally were they entertained, not merely by the royal sport provided them, but by that royal hospitality in whose dispensation the Kentucky breeders stand alone.

JOTTINGS.

THE BEST BRED STALLION living is undoubtedly owned in nearly every locality where horses are bred. Some months ago the turf papers devoted to harness horses were filled with articles containing tabulated pedigrees and arguments accompanying the same, to prove that the particular colts or stallions mentioned were the best bred animals in the entire country, and in every article that we remember reading the author clearly proved to his own satisfaction that the colt of his choice was the best bred one that ever saw the light of day. To say that any horse is the best bred is of course only a matter of individual opinion and each writer should, to keep peace in the family of horse breeders, prefix any statement as to the best bred horse with "In my opinion." I am led to these conclusions by the receipt of a letter from far away New Zealand, in which the writer Mr. R. McMillan desires to know just why it was stated in these columns that the stallion Peralta, son of Nutwood Wilkes and the mare Rose McKinney by McKinney was the best bred stallion that had been sent from America to New Zealand. Mr. McMillan himself took from America to that place a few months ago the stallions Mauritius 36,257 and Harold Dillon 39610. Mauritius is by Bingen 2:06½ out of Roxana, dam of two in the list by King Wilkes, second dam Wavelet dam of four, by Belmont 64, third dam Waterwitch, dam of six, by Pilot, Jr. That's mighty rich breeding beyond a doubt, and we know lots of people who would select him as a better bred horse than Peralta. Mr. McMillan's other stallion, Harold Dillon, is a son of Sidney Dillon, sire of the world's champion trotter and out of Guyara by Guy Wilkes, next dam the mare Biscari, dam of six in the list by Director, third dam Bicari dam of six standard performers, by Harold, fourth dam Belle, dam of one in the list, by Mambrino Chief. This will also be called royal breeding and many would select him as a better bred one than Peralta, while an endless debate could be started as to which of the two, Mauritius or Harold Dillon was the better bred. As I said before this "best bred" proposition is a matter of opinion. Now in my humble opinion there is not a better bred stallion than Nutwood Wilkes, and I never saw one of his get that could not go some. Nutwood Wilkes is by one of the best bred sons of George Wilkes and one that sired money winning race winners. Nutwood Wilkes himself has sired the fastest stallion of the whole Wilkes tribe—John A. McKerron 2:04½, and has had three three year old stake winners to trot below 2:14. So much for Peralta's sire. His dam is by the great McKinney 2:11¼, sire of more 2:15 trotters and 2:10 trotters than any stallion that ever lived, second dam by Forest Clay, third dam by Almont Lightning and fourth dam by imported Yorkshire, thoroughbred. Now in my statement of best bred I did not take into consideration the second, third and fourth dams except to know that they were of good breeding and by sires that got speed, stamina and good looks. My opinion as to Peralta being the best bred stallion exported to New Zealand was because he is a representative of the Nutwood Wilkes-McKinney cross, which in my humble judgment is just about the acme of breeding, although some would prefer the McKinney cross on top. The cross has been tried both ways and invariably produces speed of a high rate. Miss Georgie 2:10¼ pacing, and Lady Mowry 2:12¼ trotting both records made this year are representations of the McKinney-Nutwood Wilkes cross, and Tidal Wave 2:09, record made this year is a representative of the reverse cross and there are a number of green ones I have seen who all show that the blending of the blood of Nutwood Wilkes and McKinney is a great success—in fact such a success, that it has led me to the belief that it is the best breeding for the production of a very high rate of speed in the future. No doubt Mr. McMillan thinks both his stallions better bred than Peralta and he can find lots of people here in California to agree with him. It is a question that would be impossible to settle by argument as the disputants could never agree on the premise. All three of these stallions should produce speed of a high order, and as they will doubtless be well patronized in New Zealand, we shall have to wait for time to tell which is the best bred of the three.

Although this is the dull season of the year with trainers of trotting horses in this part of the State, the famous track at Pleasanton is a busy place. Nearly if not quite thirty trainers have strings of horses there, and the track, which is kept in superb condition by superintendent Geo. A. Kelly, presents a lively appearance every day in the week. About 150 trotters and pacers are stabled there. Fast miles are not the rule at this season, the majority of the aged horses being asked to do nothing faster than jog work, but there are a number of youngsters receiving their first lessons and every once in a while a "baby" will trot or pace a quarter at a gait that makes the spectator's eyes open. Last Saturday Fred Chadbourne stepped a little two year old trotting filly a quarter in 34¾ seconds, and the little miss did it so easily that every man holding a watch immediately compared it with that of his neighbor, thinking perhaps he had not caught the quarter just right. They all agreed, however, that the time of the quarter was not slower than 35 seconds, while some said that 34¾ was nearer the correct figure. This filly is one of the products of Nutwood Stock Farm, owned by Mr. Martin Carter, and that gentleman was present to see her trot. She is by the young stallion

T. C. 2:30, and is I believe, one of his first to be trained. T. C. is a son of Nutwood Wilkes, first dam Zeta Carter by Director 2:17 and second dam Lida W. 2:18¼, the dam of Nutwood Wilkes, by Nutwood. The dam of this filly is Ingar, dam of John A. McKerron 2:04½, by Director, consequently she has two crosses of Director blood and two of Lida W. Mr. Carter tells an interesting story about this filly. When he had ten or a dozen two year olds put in training last spring, the trainer reported the T. C. filly had no trot in her. She had a short mincing gait that she would not or could not extend to anything worth while. Mr. Carter said that a filly bred like this one would have to "show him" she could not trot before he would believe it, and he concluded to train her himself. After driving her a few days and getting her balanced a little better, she struck out like a trotter one morning when another colt came up alongside her, and right then and there he concluded she was worth giving a chance. He sent her to Fred Chadbourne at Pleasanton just four weeks ago and on Saturday last went up to see how she was doing. Fred drove her one quarter in 35½ seconds and another in 34¾ and she trotted like one that had been at it for years. She never lifted her head, but went at it as though it was a matter of business that must be attended to right then and there. I never saw one that trotted more naturally or with more ease. She has a business head on her and as one would expect from her breeding, a race horse way of going. Mr. Carter called my attention to her head, which is fine, clean cut and very handsome. "When I concluded to mate Ingar with T. C.," said he, "I was satisfied the cross would be a good one in everyway except the head. T. C. has a strong heavy head, and Ingar's head is also pretty large and not fine. I feared the foal resulting from mating these two would have a coarse and heavy head, but to my surprise when this filly arrived, she had one of the finest and most blood like heads of anything foaled on the farm that year." She is the first of the get of T. C. to be trained and will make him a place in the Great Table whenever she is asked. There were two of his get older than this filly, one of which died, and the other was put to breeding last year.

Lou Crellin's two-year-old filly by Owyhee 2:11 dam Bertha by Alcantara is also in Fred Chadbourne's string and the railbirds have a hard time telling which of these two fillies Fred is driving. Mr. Carter's filly and Mr. Crellin's filly are so much alike in appearance that they look like twins. A star in the forehead of the T. C. filly is about the only distinguishing mark that differentiates her from the one by Owyhee. The picture of the latter on the front page of this issue gives some idea of the classy look of these fillies, and will answer for both.

The Limit is the apt name given to Bertha's yearling by Searchlight 2:03¾. The dam of Diablo invariably produces a good-looking, strong foal, but The Limit is probably the largest and strongest any have ever been at the age. He is not as fine as the two year old filly by Owyhee, but he is a colt and looks like a high class young stud. He should be very popular as a stallion when he gets his growth. Any colt sired by a race horse like Searchlight 2:03¾ and out of a mare like Bertha, that has produced no less than three 2:10 performers, ought to receive the patronage of some of the best mares in the land. The Limit is now a good square trotter with speed for a yearling, but it will not surprise anyone if he shifts to the pace and beats 2:10 as a three year old.

Henry Helman who went East with Mack Mack and Oregon Maid, returned this week and left Thursday for his home in Portland, Oregon. Mack Mack was shipped to Pleasanton with the DeRyder string and Helman will return in a few weeks and do his winter training at Pleasanton track. Mack Mack has fully recovered from his sprained ankle and is as good as ever. He would have beaten 2:10 this year but for his accident which put the son of McKinney out of business for five weeks during which all of his best engagements lapsed. Oregon Maid that took a record of 2:08½ in a winning race at Lexington is to be consigned to the Old Glory sale by her owner Mr. Richardson of Denver. While in Kentucky Mr. Helman bought a yearling stallion for Mr. Bowles the owner of Mack Mack. The colt is a trotter, a fine looking bay and bred in the purple. He is by Baron Wilkes, Jr., 2:23¼ one of the very best bred sons of the great Baron Wilkes. Baron Wilkes, Jr., is out of a great brood mare by Director, second dam a great brood mare by Princeps 536, third dam another great brood mare by Volunteer 55, fourth dam by Hambletonian 10, and fifth dam the Welling mare by Shark, thoroughbred. The dam of Mr. Bowles colt is Susie May 2:18¼ by Dignus, a son of Dictator. Helman has the reputation of being able to pick out a good one and from the breeding of this fellow it is more than likely he has secured for Mr. Bowles a young stallion that will be one of the future great sires of this coast. Baron Wilkes blood is very scarce on this Coast and this colt will be watched by progressive breeders.

Mr. Chas. A. Durfee is advertising every horse, mare, colt and filly that he owns for sale. The advertisement he placed in the Breeder and Sportsman the other day is not of a culled lot, but includes the whole hunch. Galindo, the three-year-old stallion by McKinney out of Palo Alto's great brood mare Elsie by Gen. Benton is among them. A colt by Lecco 2:09¾ and another by Iran Alto 2:12¼, both out of the dam of Almaden (2) 2:22¼, are also offered. Four black mares by McKinney 2:11¼ are

included in this closing out sale. "How about Almaden son of Direct and Rose McKinney?" I hear some one say. Well, Mr. Durfee never did own him. Almaden was foaled the property of Mrs. C. A. Durfee and the former owner of McKinney is not taking any chances offering him for sale. But the others are all his and he wants to sell them. He says he wants to get out of the business for a while. For once in his life, since he started in the horse business, he would like to sell every horse he owns. I came near forgetting one horse, "Shorty" as he calls him, or Cutate 2:17½ by McKinney out of Miss Jennie 2:13¾ by Gossiper, as he is recorded in the book. This little gelding is the greatest trotter of his inches in California. He is a 2:12 horse to a certainty, and it would not surprise me if 2:10 would be his mark in another year. He has a mark that will permit him to race where he can win next year. If Mr. Durfee sells all these horses he won't know what to do with himself. He will probably go down to Los Angeles for a visit to his son, W. G., and naturally will get up behind a few and jog them a little, and by the time entries close next year will be anxious to own a few trotters once more. He says he will not, but the Durfee flesh is a little weak when a good trotting prospect is in sight. But he wants to sell them all right now and this is the time to get the best ones he owns. It's a two-to-one bet that if he keeps "Shorty" and those colts over until next May he will double the price on them. The McKinney colt Galindo is one of those offered, and the price Mr. Durfee asks for him is less than he is worth. Galindo, it must be remembered, is out of Elsie, dam of five in the list, by Gen. Benton, second dam Elaine, champion of her day, and dam of four with standard records; third dam the celebrated Green Mountain Maid, dam of Electioneer and eight with records below 2:30. He is one of the best prospects in the State.

The catalogue of Mr. J. C. McKinney's Terrace Farm stock that has been consigned to the Old Glory sale at New York this winter came to my desk a few days ago, and on looking through it I saw a filly described that comes pretty near my ideal in breeding for a great brood mare. She is now a two-year-old, having been foaled September 8th, 1903. Her name is Zelma, and her sire is Beauseant 2:06½. Beauseant was by Bow Bells (son of Electioneer and Beautiful Bells, greatest of brood mares) Beauseant's dam, Rosy Morn by Alcantara, is in the great brood mare table, his next dam Noontide 2:20½ by Harold also has a place there; his third dam is that great mare Midnight by Pilot Jr., and his fourth dam by Lexington. So much for Beauseant's pedigree, although columns might be written about the blood lines of this handsome young horse. The dam of the two-year-old filly Zelma is Zephyr 2:07½, one of the greatest trotters on the Grand Circuit this year, by Zombro 2:11, the greatest three-year-old ever produced in California, and as all know, by McKinney 2:11¼. Zephyr's dam is Gazelle 2:11½ by Gossiper 2:14¾, and she is also the dam of the great Zolock 2:05¼, and of the trotter Abe Miller that has been timed better than 2:15 in a race. The next dam is Gipse, dam of three with records of 2:15 or better, by Gen. Booth 2:30½, son of Geo. M. Patchen 30, and the next dam Echo Belle by Echo 462, son of Hambletonian 10. The owner of Echo Belle always claimed she was by Lummo, the running horse, out of a Gray Eagle mare. If this is true, and there is no reason to doubt it, the sire and dam of Zelma both trace to a thoroughbred dam on their dam's side, and that's the stuff for a brood mare. The tabulation of Zelma's pedigree would make about as fine a collection of up-to-date producing sires and great brood mares as one could find. Some progressive breeder should buy Zelma. The blood of Gipse and Gazelle should be continued through a daughter, and when it comes through such a one as Zephyr 2:07½ it is choice goods to a certainty.

LEXINGTON MEETING.

During the meeting of the Kentucky Trotting Horse Breeders' Association held this year ninety-six horses earned part of the \$69,350 distributed by the association, and out of this number twenty-one earned \$1,000 or over. Twenty-four drivers won races during the meeting, while Ed F. Geers heads the list with three wins to his credit and A. Thomas, Dickerson, Padgett, A. McDonald, Murphy and Spencer won two each. What is perhaps a record was made during the meeting, as thirty-three heats were trotted in 2:10 or better and thirty-one heats paced in 2:10 or better. The following are the summaries of the last three races of the meeting:

Pacing, 2:20 class, purse \$1000.				
Dan P., b. g. by Slumber..... (Padgett)	1	1	1	
Edith Brook, b. m. (Freeman)	2	2	2	
Tommy Burns, b. g. (McCarthy)	3	3	3	
Jimmie O., b. g. (McPherson)	4	4	5	
Reproachless and Emil D. also started.				
Time—2:11¼, 2:10¼, 2:13¾.				
Trotting, 2:10 class, Stoll Stake, for four-year-olds, purse \$2000.				
Glenwood M., br. h. by Bobby Burns..... (McDonald)	2	1	1	1
Leonardo, ro. g. (Dickerson)	1	2	2	2
Pat T., b. g. (Patterson)	3	4	3	3
Clarita W., ch. m. (Geers)	4	3	4	4
Time—2:08¼, 2:15¾, 2:09, 2:08¼.				
Trotting, 2:25 class, purse \$1000.				
Emma Brook, b. m. by Silent Brook..... (Higdon)	1	2	1	2
Frank A., b. g. (Walker)	4	4	3	1
Belfast, b. g. (Barrett)	3	1	2	3
Electric Maiden, b. m. (Garity)	2	3	4	4
Time—2:10½, 2:10¼, 2:09¾, 2:11½, 2:12¼.				

Jackson's Napa Soda is sold in every city, town and hamlet in the State.

THE PACER.

De pat'idge is in de cohn-field, his courtin' days am pas'
He am waitin' fur de hunter wid his gun and whisky flas',
De squirl's in de hielornut, de shell am droppin' 'roun',
But de pacer's still de racer, and
de record's
gwine down!

De coon am up de white oak, an' de price er powder's riz,
He am layin' up de coon-grease dat am good fur rheumatiz.
De 'possum's way up yonder whar de wild grape's turnin' brown,
But de pacer holds de market, and
he keeps
dat record
down!

Oh, ebervy thing am risin' an' hog-meat's in de sky,
E'en de chickens got de panic, an' hev gone to roost-in' high!
De onliest thing dat's fallin'—an' it makes de trotter frown—
Am de pacin' race-horse record, and
dat keeps
on
gwine down!

—John Trotwood Moore, in Ky. Stock Farm.

PONY RACES AT SAN MATEO.

The second day's meeting of the California Polo and Pony Racing Association on Mr. Clark's track at San Mateo last Saturday was the most successful this year.

The attendance was much larger than a week previous and the sport was much keener.

W. E. Pedley's Carlotta carried off the honors by taking two of the races. The rest of the victories went to C. W. Clark and Rudolph Spreckels.

Frank St. D. Skinner carried off the honors among the riders by taking two firsts and two seconds.

Among those present were: Mr. and Mrs. Rudolph Spreckels, Mr. and Mrs. Peter Martin, Mr. and Mrs. Cunningham, Mr. and Mrs. George Howard, Mr. and Mrs. Willis Polk, Mr. and Mrs. J. H. P. Howard, Mr. and Mrs. Edward Schmidell, Mr. and Mrs. Walter Martin, Mr. and Mrs. Thomas A. Driscoll, Mr. and Mrs. C. W. Clark, Mr. and Mrs. Walter Hobart, Mr. and Mrs. Joseph S. Tobin, Mrs. H. T. Scott, Mrs. Howard, Miss Anita Harvey, Miss Mary Ayre, Miss Beatrice Splivalo, Miss Ellen Page, Miss Virginia Joliffe, Miss Whittell, Miss Agnes Tobin, Miss Frances Joliffe, George Whittell, John Lawson, Danfer Murphy, Harry Simpkins, Neal Powers, William O'Connor, Clem Tobin, Charlie Dunphy, J. O. Tobin, Major Rathbone, Cyril Tobin, Colonel Dan Burns, E. J. Tobin and C. T. Boots.

Following are the results of the races:

One-quarter mile handicap.
W. E. Pedley's b. m. Carlotta.....(Mackay) 1
J. A. Lynch's b. m. Leah.....(C. Dunphy) 2
Captain McKittrick's g. m. Helen Warwick.....(Marsh) 3
Don Ramona and Alvemie also ran; \$24.40 paid for \$5.
Time—12 1-5, :25 1-5.

Three-eighths of a mile.
C. W. Clark's ch. m. Midlove.....(C. Dunphy) 1
Rudolph Spreckels' ch. m. Honoma.....(Skinner) 2
J. Chauncey Hayes' b. m. Ramona.....(Hayes) 3
\$8.70 paid for \$5.
Time—12 4-5, :24 2-5, :37 4-5.

Four and one-half furlongs.
Rudolph Spreckels' b. m. Uctma.....(Skinner) 1
C. W. Clark's b. m. Bas Blancs.....(Mackay) 2
\$7.40 paid for \$5.
Time—:24, :51 2-5, :57 2-5.

Three and one-half furlongs, handicap.
Rudolph Spreckels' ch. m. Althomer.....(Skinner) 1
W. E. Pedley's b. m. Carlotta.....(Marsh) 2
Captain McKittrick's g. m.(Marsh) 3
Bas Blancs and Hopeful also ran; \$15.05 paid for \$5.
Time—:45.

Six and one-half furlongs.
C. W. Clark's ch. m. Ethel G.(Mackay) 1
Rudolph Spreckels' ch. m. Carlolly.....(Skinner) 2
C. W. Clark's blk. g. Chanate.....(Marsh) 3
Molly Murphy also ran.
Time—:25, :52 2-5, 1:20 2-5, 1:28 1-5.

SPOKANE RACES.

(Rural Spirit.)

The race meeting at the half mile track in connection with the Spokane Inter-State fair consisted principally of running events, only one harness race being given a day to four running. The weather was good the opening day, but the track was wet and sloppy, which accounts for the slow time made in the pacing race. C. D. Jeffries was presiding judge with H. G. Stimmet and Ed Sanders associates, and their work throughout the meeting was very satisfactory, not a complaint was filed against their decisions. H. E. Wood of Norwood, Mo., did the starting, and got the fields off in good shape and did his work without fear or favor. Summaries;

Pacing, 2:25 class, purse \$500.
Bonnie M. by Mohegan.....(Erwin) 1 1 1
Klamath Maid.....(Baskins) 2 2 2
Vinnie Mann.....(Lindsey) d
Time—2:41, 2:48, 2:49.

Trotting, 2:16 class, purse \$1000.

Oveta, b. m. by Caution.....(Dye) 1 1 1
Sam Bowers by Joe Simpson.....(Lance) 2 3 2
Ritchie Baron.....(Bryant) 3 4 3
Kittie Clover by Pricemont.....(Lynch) 4 2 4
Judith by Wm. Harold.....(Smith) 5 5 5
Time—2:26, 2:27, 2:25.

Pacing, 2:15 class, purse \$500.

Sherlock Holmes, ch. h. by Suono.....(Childs) 1 2 1 1
Hassalo, b. g. by Westfield.....(Erwin) 2 1 2 2
Hellenes, b. h. by Helicon.....(Baskins) 3 3 3 3
Gold Bug.....(Clark) 4 d
Time—2:26, 2:28, 2:22, 2:25.

Pacing, 2:25 class, purse \$300.

Lady Smith by Del Norte..... 1 1
Gold Rose by Del Norte..... 2 2
Carlyle..... 3 3
Idylwise by Del Norte..... 4 4
Klamath Maid by Del Norte..... 5 5
No time given.

Gentlemen's driving race, silver cup.

F. Schoar's Bonnie Riley..... 1 1
E. L. Hilderbrandt's Almota..... 2 2

Pacing, 2:14 class, purse \$1000.

Vinnie Mann by Alexis-Miss Mann.....(Lindsey) 1 1 1
Hellenes by Helicon.....(Baskins) 2 2 2
Bonnie M. by Mohegan.....(Erwin) 3 3 3
King Altamont by Altamont.....(Childs) 3 5 4
Bessie R. by Francisco.....(Clark) 5 4 5
Time—2:23, 2:22, 2:22.

Trotting, 2:30 class, purse \$500.

Sam Bowers by Joe Simpson.....(Lance) 1 1 1
Kittie Clover by Pricemont.....(Erwin) 2 2 2
Time—2:36, 2:35, 2:35.

NORTH YAKIMA SUMMARIES.

Pacing, 2:30 class, purse \$300.

Vinnie Mann, b. m. by Alexis.....(Lindsey) 1 1 1
Lady Pearl by Vanquish.....(Williams) 2 2 2
Horse Heaven Maid by Monwood.....(Ritchie) 3 3 3
Time—2:23, 2:29 1/2, 2:17.

Trotting, 2:25 class, purse \$400.

Sam Bowers, ch. g. by Joe Simpson..... 2 1 1 1
.....(Lance) 2 1 1 1
Kittie Clover by Pricemont.....(Lynch) 1 2 2 2
Mark Hanibus by Planter.....(Brooker) 3 3 3 3
Black Diamond by Del Norte.....(Barrows) 4 d
Time—2:29, 2:28, 2:32.

Special pace, purse \$150.

La Comer Maid.....(Ball) 4 1 1
Horse Heaven Maid.....(Ritchie) 1 2 4
Idyl Weis.....(Riley) 3 3 2
Gold Rose.....(Barrows) 2 4 3
Time—2:22, 2:21, 2:22.

Pacing, free-for-all, purse \$500.

Bonnie M. by Mohegan.....(Prior) 1 1 1
Daniel J. by Chelalis.....(Williams) 2 2 3
Hassalo by Westfield.....(Erwin) 3 3 2
Le Roi by Altamont.....(Lindsey) 4 4 4
Time—2:24, 2:27, 2:26 1/2.

Special pace, purse \$400.

Vinnie Mann by Alexis.....(Lindsey) 1 1
Bessie R. by Francisco.....(Hogoboom) 2 2
Daniel J. by Chelalis.....(Williams) 3 2
Bonnie M. by Mohegan.....(Lynch) 4 4
Time—2:17 1/2, 2:19.

Special pace, purse \$150.

Robert H. by Couer d'Alene.....(Reiley) 1 1
Lady Smith.....(Barrows) 2 2
Carl.....(Hogoboom) 3 3
Rose Rial.....(Evans) 4 1
Time—2:25 1/4, 2:26.

Trotting, free-for-all, purse \$500.

The Commonwealth by Shadeland-Onward..... 3 1 1
.....(Lindsey) 3 1 1
Sam Bowers by Simpson.....(Lance) 1 2 3
Oneda.....(Dye) 1 3 2
Kittie Clover by Pricemont.....(Lynch) 2 4 4
Time—2:24 1/2, 2:21 1/2, 2:24 1/2.

Pacing, special, purse \$150.

Lady Smith.....(Barrows) 1 1
Budd W.(Williams) 2 2
Carl.....(Hogoboom) 3 3
Horse Heaven Maid.....(Ritchie) d
Idyl Weis.....(Riley) d
Time—2:26, 2:29.

HELENA, MONTANA, RACES.

Pacing, special, purse \$300.

Nona Wilkes..... 4 1 1 1
Carlstad..... 1 2 2 1
Prince Vail..... 2 3 4 2
Bob Ayers..... 3 4 3 3
Time—2:21, 2:24, 2:21, 2:22.

Merchants' stake, 2:14 pace, purse \$1000.

Modicum..... 1 1 1
Sherlock Holmes..... 2 2 2
Rita Huber..... 3 3 3
Kittie Lomond..... 4 4 4
Inferno..... 5 5 d
Time—2:11, 2:14, 2:13.

Trotting, 2:30 class, purse \$1000.

Richard Baron..... 1 1 1
Vocodo..... 2 2 2
Robbie..... 3 3 3
Kellogg O..... d
Time—2:20, 2:17, 2:19 1/2.

State Fair stake, 2:35 pace, purse \$1000.

Sherlock Holmes..... 1 1 1
Floy Direct..... 3 3 2
Kittie Lomond..... 4 2 3
Storm Queen..... 2 4 d
Bob Ayers..... 5 d
Time—2:18, 2:19 1/4, 2:16 1/4.

Special pace, purse \$200.

Carlstad..... 1 1
Nona Wilkes..... 2 2
May W..... 3 3
Prince Vail..... 4 4
Time—2:23, 2:20 1/2.

Secretary W. H. Knight of the American Trotting Association has sent out notices to the effect that the next regular meeting of the Board of Appeals of the Association will be held at the Auditorium Hotel, Chicago, Tuesday, December 5th, 1905, at 10 o'clock a. m., for the transaction of such business as may properly be presented to the Board for its consideration. All new applications and written evidence must be received at the office not later than November 18, 1905.

NEWS FROM THE NORTH.

(Portland Rural Spirit.)

Quite a number of the horsemen in the Northwest are figuring on going to California to winter.

Hellenes went a good race over a heavy track when he finished second to Vinnie Mann at Spokane.

A. C. Ruby of Pendleton, Ore., left for the East this week, where he goes to bring out 14 head of imported Percheron, Shire and Belgian stallions to his sale barn in Pendleton.

Ed Dyer's pacer, Sherlock Holmes 2:22, seemed to be in a class by himself at the Spokane meeting. We heard it rumored that Mr. Dyer would send the horse to California this winter with Charley Jeffries.

The Commonwealth 2:13 3/4 trotting, and Vinnie Mann 2:13 3/4 packing, will be taken to California from the Lewiston meeting in charge of L. B. and Sim Lindsey, where they will be raced on the Southern Circuit this fall.

Secretary Randell and President Cosgrove of the Minnesota state fair spent a few days in Spokane last week taking in the fair. Mr. Cosgrove is father of Robt. H. Cosgrove, the successful secretary of the Spokane fair.

D. O. Woodsworth of Albany has purchased from Geo. Gill of Salem a handsome and promising two-year-old stallion colt, of good substance and a well-gaited trotter. The colt is sired by Gerome, dam Melo by Boxwood.

J. W. Bailey sold his mare Dora, by Malcolm, dam Harrison Chief, that he purchased at the Larrabee sale last spring to Prof. J. A. Craig of Texas during the live stock show here. The mare was bred to Zombro before leaving for her new home.

Chas. D. Jeffries of Spokane will take the green pacer mare Ruby H. to California this winter to prepare her for the Grand Circuit next year. This mare is by W. G. Eaton's horse Malcolm, and is said to be one of the fastest pacers in the Northwest. She can pace a half in a minute now, and when thoroughly conditioned ought to go the route as she is bred in the purple top and bottom. Mr. Jeffries thinks he has a sure 2:05 performer.

Edgar Boy 2:08 1/4 pacing died at North Yakima last week from inflammation of the bowels. Edgar Boy was owned by Walter Cadman of Walla Walla and took sick en route to North Yakima from the Walla Walla meeting. He was a bay stallion seven years old, sired by Edgar Wilkes 8426, dam Clara by Gambado 14268. Second dam Hattie by Prince Hal. He took his record of 2:08 1/4 at Readville, Mass., last year.

RACES AT WENATCHEE, WASH.

Trot or pace, 3:00 class, purse \$150.

Teddy R..... 1 1 1
Nancy K..... 2 2 2
Pearl Lockhart..... 4 3 3
Joe..... 3 d
Time—2:38, 2:36, 2:35.

Special trot or pace, purse \$150.

Hellenes..... 1 1 2
Klamath Maid..... 2 2 2
Lou Swigert..... 3 3 2
Time—2:29, 2:28, 2:26.

Teddy R..... 1 1 1
Nancy K..... 2 2 2
Pearl Lockhart..... 3 3 3
Time—2:32, 2:30, 2:35.

Free-for-all, trot or pace, purse \$250.

Teddy R..... 1 1 1
Hellenes..... 3 2 2
Klamath Maid..... 2 4 4
Lou Swigert..... 4 3 3
Time—2:25, 2:26, 2:25.

RACES AT ALBANY, OREGON.

October 14—2:40 trot or pace. Del Wilkes 1-1, Dan Patch 2-2, Kanont 2-d; Time 2:48, 3:05.

Exhibition mile—Won by Ben Bolt, May Tilden second; time 2:26.

Dash, five furlongs—Brookwood won, Willamette second, Nellie Nye third; time 1:09.

Dash, half mile—Brookwood won, Kittle Condon second; time :50 1/2.

W. A. Clark, Jr., of Butte, Montana, has bought the famous brood mare Bon Mot, dam of Bon Voyage 2:12 1/4 and Endow 2:14 1/2. The purchase was made from J. H. Thayer, of Lexington. Bon Mot is in foal to The Bondsman and will be left in the hands of Mr. Thayer and next year sent to the court of The Bondsman. The price is private, but it is known to be a high one for Bon Mot has the distinction of being the only mare in the world that has foaled two futurity winners. She is by Erin 4372, (son of Belmont 64 and Eventide by Woodford Mambrino), dam Farce by Princeps, grandam Roma by Goldust 150.

The black pacing stallion Hazel Patch 2:02 3/4 by Hard Patch, dam Nell by Andy, has been sold to Judson Sherman of Chicago for more than \$5,000. Hazel Patch is one of the best pacing campaigners out this year. He took his record of 2:02 3/4 in the first heat of the 2:04 pace at Lexington. He will be placed in the stud and used for matinee racing.

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

NOTES AND NEWS.

Star Pointer 1:59½ is at Pleasanton.

Cheery Lass 2:03¾ is in foal to the great McKinney.

There was a slim crowd at the Santa Rosa races last Sunday.

Southern California circuit entries closed this week. The full list will be printed in our next issue.

Susie N. 2:09¾ had an attack of acute indigestion a couple of days before she started in the Kentucky Futurity.

The mare Zephyr 2:07½ by Zombro stands well up among the best winners on the Grand Circuit this year with \$8,059 to her credit.

A black mare or gelding, sound and gentle, not over seven years old and able to trot in three minutes, is wanted. See ad in this issue.

Twenty-five or more trainers are working horses at Pleasanton track. At least 150 horses are stalled there. The track is in excellent shape.

The \$500 match between Faust and Daisy May will come off over the Alameda track tomorrow, Sunday. On the same afternoon there will be a match race between the pacers Cash and Billy F. for \$200 a side.

W. A. Richardson of Denver, former owner of Swift B. has recently purchased in the East the two year old filly Tinkling Bells by Adbell, dam May Day 2:18½ by Abdallah Mambrino.

The Yuba and Sutter Driving Club are holding a three days' meeting at the Marysville track this week. It opened Thursday, and will close today. Six \$100 purses were advertised to close on Monday last.

It looks now as though the daughters of Nutwood 2:18¾ may eventually be credited with 300 standard performers. Not less than 258 produced by them have already taken standard records, and many of his daughters are still in the brood-mare ranks.

Angiola 2:07¾ is the leading money winning trotter of the year. She won \$12,939. on the Grand Circuit alone. Angiola is by Gregory the Great (son of Wilkes Boy and Wilksie G. by Robert McGregor) dam Arline by Artillery, second dam by Dictator.

Adrian Wilkes, son of George Wilkes, is another sire to be represented by two new 2:10 performers this season, his two being Lillian, pacer, 2:08½, and Miss Adrian, trotter, 2:09½. The last named is an inbred Wilkes, her dam being May Alcott 2:12¼, by Albion, son of Wilkes Boy.

Over in Butte, Mont., on the 15th instant, the old gray gelding Addison 2:11¼, owned by Mr. Peter Breen, won a match race against John Lockheart's Eleanor Ann. The day was very cold and the track bad. The time was slow—2:31 and 2:29. The race was for \$200 a side.

Lucy Vincent, a full sister to St. Edward 2:19¾, and Perry Vincent 2:20¾ by St. Vincent 2:13½, has foaled a very handsome colt by Zombro 2:11. It is a horse colt, good size and a natural trotter. The mare and colt is owned by J. S. Johnson, Pulaski, Pa., who owns the stallions St. Edward 2:19¾ and Allerton Vincent.

Some years ago a table was prepared showing the number of mares which had produced at various ages. At twenty years, 216 were still producing; at twenty-one years, 175; at twenty-two years, 141; at twenty-three years, 83; at twenty-four years, 49; at twenty-five years, 22; at twenty-six years, 8; at twenty-seven years, 2; at twenty-eight years, 2; at twenty-nine years, 1. All cases of mares having bred when past twenty-seven years are phenomena.

It is reported that while the McKinney mare Lady Mowry 2:12¼, owned by Mr. J. C. Mowry of Irvington, Cal., was racing in the East, Ed Geers offered \$8,000 for her, which offer was refused. She is out of Electress Wilkes by Nutwood Wilkes.

Thirty-four new 2:10 trotters have entered that exclusive list this year.

Miss Kinney 2:10¾ by McKinney is just outside the dress circle, but she will be occupying a seat there next year.

Mr. J. C. Adams of Phoenix, Arizona, has engaged the services of Ed Hall, a well known Illinois trainer. Mr. Adams will put the two-year-old brother to Sweet Marie in Hall's hands.

Sonoma May, the sister to Sonoma Girl, that took a record of 2:29¼ at the meeting of the Sonoma County Driving Club two weeks ago, trotted a nice mill in 2:19¾ this week over the Santa Rosa track, driven by Jos. Cuicello. She is one of the great prospects for next year.

Ben F. 2:07¾ has not been first every time, but he was up where there is little dust in most of his races this year.

Bon Voyage, owned by W. S. Clark, Jr., won \$11,050 on the Grand Circuit.

At the Lexington meeting there were seven trotters to enter the 2:10 list for the first time, and seven more that reduced their records although already in that list.

W. J. Kenney, the well-known sulky wheel builder and coast agent for the McMurray sulkies, left for his old home at Zanesville, Ohio, this week, on a sad mission. He had received word by telegraph that his sister was very ill and not expected to live, and in company with his two brothers left on the first train. It is Mr. Kenney's intention to visit the McMurray factory before returning to San Francisco.

Just after King Direct 2:05¾ rounded into form and won a brilliant race at Hartford, he fell lame and had to be declared out of all his late engagements.

Joe Cuicello is working a four-year-old at Santa Rosa that is owned by Thos. Murphy, the well known California trainer who has been a resident of St. Petersburg for many years where he is in the employ of the Czar of all the Russias. This gelding is by McKinney out of a mare by Guy Wilkes and is a big, fine trotter. He trotted a mile in 2:21½ last Wednesday. Mr. Murphy may return to California for a visit this winter.

Chas. De Ryder, the well known trainer who for the past two years has been in the employ of James Butler of New York as head trainer and driver on the Grand Circuit, reached Pleasanton on Wednesday of this week with a carload of horses, headed by the old champion Star Pointer 1:59¼, who landed in fine shape and was admired by all the horsemen who saw him. Mr. De Ryder, who will be in business for himself from now on, has leased Star Pointer for two years and will place him in the stud at Pleasanton in the spring. In his car Mr. De Ryder brought back Mack Mack 2:12 for Henry Helman, also a yearling colt by Baron Wilkes Jr., which Mr. Helman purchased in Kentucky for Mr. Bowles, the owner of Mack Mack. De Ryder also brought three fine Kentucky saddle horses which he selected in Lexington for Mr. H. W. Meek of Haywards. The De Ryder car was delayed several days, having to stop off at Ogden on account of a sick horse. Mr. De Ryder will open a public training stable at Pleasanton, assisted by his brother, and will prepare trotters and pacers for the Eastern or California circuits.

If anyone imagines Pleasanton track is not a busy place he should visit the horse center. Among those who are training horses there now are Dan Sulzer, Barney Simpson, George Ramage, Harry Brown, Ted Hayes, S. K. Trefry, C. F. Bunch, Al McDonald, Walker & Smith, R. Niles, Dr. Boucher, J. R. Albertson, Dan Misner, M. Henry, C. and W. De Ryder, John Green, Jos. Corey, Ted Bunch, Ed Parker, James Thompson, Jos. Cook, Geo. A. Kelly, Russ Davidson, Chadbourne & Sutherland, J. M. Alviso and several others.

Mart Rollins worked his trotter Charley Belden a mile in 2:13½ last Wednesday at Santa Rosa. This gelding is one of the nicest trotters that ever hit a track. He is by Lynwood W. out of a mare by Silas Skinner.

The horses are moving fast at the Santa Rosa track these days. Frank Turner worked his three-year-old pacing filly Carlotta a mile in 2:15 last Wednesday, the last quarter in 30¾ seconds. She is by Sidney Dillon out of Carlotta Wilkes. On the same day he stepped the two-year-old pacer Carrie Dillon by Sidney Dillon out of Biscarl by Director a mile in 2:16½. This youngster is one of the coming crackajacks of the coast.

Charlie T. 2:13½ by Zombro, is at Pleasanton in Al McDonald's charge and looks as good as peaches and cream. He will go into Zombro's list of 2:10 performers next season.

Dan Misner, C. F. Bunch, and John Green sent their horses from Pleasanton to race on the Southern California circuit.

George Ramage is working a big trotter by Falrose that is showing a lot of improvement. George stepped him a mile in 2:39 four weeks after receiving him, and thinks he will be trotting in standard time before Christmas.

Ed Mills is expected back in Pleasanton within a few days from his Eastern trip. Searchlight will do a big business in Kentucky next spring, many mares being already booked.

Three or four green horses by Sidmore have made their appearance at Pleasanton during the past month and they are all showing speed. Fred Chadbourne has one and Al McDonald another that are beating 2:20 and going easy.

The California Jockey Club will open its winter meeting at Emeryville November 11th, and after racing there one month the scene will be shifted to Ingleside track, where they will open December 11th. Both the Christmas and New Year programs will be run at Ingleside.

Second payment of \$5 each will be due and payable November 1st on foals of 1904, entered in the Stanford Stake of 1907. Don't allow your colt to drop out of this rich stake. Send the \$5 to Secretary Albert Lindley, Sacramento, on or before next Wednesday, November 1st.

Budd Doble, W. J. Andrews and W. O. Foote have each won the Transylvania twice. Andrews is the only one of the three to also win second money in the third race.

There are 15 trotters and pacers that have records from 1:55¼ to 2:02, and five of them, or one-third, trace to the two full brothers, Alcyone 2:27 and Alcantara 2:23. Nine of them trace one or more times to George Wilkes 2:22.

Every one knows that the trotting record with pacemaker in front is 1:58½, made by Lou Dillon, but there is some uncertainty as to the record made with runner alongside, says the American Horse Breeder. Several persons have asked us what this record was, and thinking there may be others who seem uncertain as to this style of going, we would say that it is 2:01, also made by Lou Dillon. This was last year at Memphis. Major Delmar, also at Memphis, trotted in 2:01¼, which was the record when made, and which is now the best for a gelding, while the mile in 2:02¼, by Cresceus, is the stallion record.

R. Ashton Lawrence, founder of the Boston Work Horse Parade Association, is dead. Under the auspices of this association monster parades of the well kept draught and delivery horses of Boston and vicinity are held each year, and prizes are awarded to the drivers whose horses show the best care and condition. The parades have worked a great improvement in the treatment of work horses in Boston.

Dan Patch eats International Stock Food every day of his life. He is the world's undisputed and unequalled harness champion and if International Stock Food is good for him it should be good for other horses. If you want a fine large colored lithograph of Dan Patch, with others of Arion, Directum, Roy Wilkes and one of Dan Patch breaking a record, send to the International Stock Food Company for them at once. They are free. For address and full particulars see the full page advertisement in this issue.

SAN FRANCISCO DRIVING CLUB.

The two unfinished races, postponed from Sunday, October 14th, were concluded at the Santa Rosa track last Sunday under the auspices of the San Francisco Driving Club. The free for all pace was won by Kattie D. by Dictator, and she took a record of 2:13¾ in the sixth heat. Welladay won the 2:25 class, which was also unfinished from the previous Sunday. Joe Cuicello drove both winners.

A special race was arranged for Senator Hearst, Billy F. and Velmer, and was won by the first named, driven by Dan Lerginger.

THE BREEDERS' FUTURITY for foals of mares bred in 1905 does not close until December 1st, so you will have a month to think over the question whether you want some of that \$7000 which is guaranteed. It only costs \$2 to nominate a mare in this stake. The conditions will be found in the advertisement.

AFTER MANY YEARS USE.

MALLORY COMMISSION CO.,
Office of the Manager,
CHICAGO, 8-22-05.

Wells Medicine Co., Lafayette Ind.
Gentlemen:—It is a great pleasure to give a testimonial of such a valuable remedy as your Craft's Distemper Cure has proven itself to be. We have used it for many years with entirely satisfactory results for the cure and prevention of distemper and coughs in horses, sheep and dogs. Cordially yours,
MORTIMER LEVERING, Vice Pres. and Manager.

GOSSIP FOR SPORTSMEN.

Continued from Page 10

very effective and should be encouraged by all true sportsmen.

Few gun clubs in the state have better hunting preserves than those in the possession of the Pajaro clubs.

About 1500 ducks and 500 quail was the combined bag that marked the opening of the season in the vicinity of Pajaro.

Members of the Watsonville Rod and Gun Club visited their hunting preserves on Elkhorn slough, where nearly every hunter got the limit of ducks and had some excellent sport. It only required a few hours to get all the ducks that the law permits in one day.

Nearly a score of the members of the Pajaro Valley Gun Club went to the club's hunting preserves on McCusker slough and bagged upward of 400 ducks.

Some good bags of ducks were also killed along the slough at the mouth of the river, near Camp Goodall, and hunters had a great day in that vicinity. Other bodies of water were visited during the day by individual hunters and none returned empty-handed.

While teal and sprig led in point of numbers, widgeon, spoonbill and a few mallards were also killed. **Vallejo Game Preserve.**

The city of Vallejo has the proud distinction of being, possibly, the only city in the United States having a game preserve of its own—the reservation in Green Valley belongs to Vallejo, and is a section noted among other things for good duck shooting.

Vallejo people who hunt or fish in that section must obtain permits from the Vallejo City Trustees or Board of Works to do so, and permits are given only to responsible parties and those whose reputation is such that it is not likely that they will leave camp fires burning that might cause untold loss or destroy or trespass on the water works.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

We have had some "classy" winter race meetings in California since 1892, but the coming ones at Oakland, Ingleside and Tanforan will totally eclipse those of the past as did Eclipse the race horses of his era. Verily, looking at the array of speedy turf performers entered in the \$10,000 Burns Handicap, which brings out all that is good in the racing line in this part of the world, one could easily imagine the racing was going on at one of the metropolitan tracks of the far East. The list of owners new to "the land of gold" is unparalleled in our racing annals, too, and some notable names are to be found thereon—names that stand for much that is grand and noble in "the sport of kings." First I will give our readers an idea of the treat that is in store for them during the coming session. Of the flyers of undoubted stake class I will mention Proper, winner of several of the big handicaps this season at the far East in the colors of Walter Jennings; Graziallo, purchased by the latter gentleman for something like \$6,500 to race out this way; Dr. Leggo, the double Derby winner, and one of the very best three year olds ever raced in California, say most excellent judges; Claude, idol of our race goers and in magnificent form, too; Garnett Ferguson's Bear Catcher, the best three year old colt of 1904 and just rounding to after going through the firing process; Lonis Ezell's W. R. Condon, the gallant winner of this year's Burns Handicap and reported to be in grand fettle after his long rest; Military Man, a very fast, game and consistent performer; Al Dobson's Epicure, a proved performer that is thought to have returned to the form that made him famous two years ago; Honiton, "Packy" Ryan's mare, not "out of the money" in seventeen starts here last season, also his San Nicolas, who ran a mile in 1:39½ at Kansas City; Horatius, a Derby and Cup winner; Watercure, holder for a time of the world's record at a mile and a furlong; Haviland, winner of some forty-seven races and a record breaker himself; Ishlana, a stake mare East and West; Celeres, a good second to Dr. Leggo on the three year old colt list last spring; Memories (purchased lately by Dr. J. Grant Lyman for \$10,000 especially to win the Burns handicap); Gregor K., who headed the list of three year old race winners in 1903; Reservation, a big stake-winner in 1903 and 1904 and a victor over Claude in a Derby; Good Cheer, a clever horse this season and last; Wexford, a fast and frequent winner around the Middle West this season; Brancas, Brewer Gerst's splendid winner at Louisville and Latonia recently and the top-weight horse in handicaps at those places; Collonade, which ran a mile better than 1:40 as a three year old and was second choice for the American Derby for a time; Bill Curtis, winner of the Los Angeles Derby of 1904; Downpatrick, a fast and game colt trained by Tom Ryan, who also has the Kansas City Derby winner True Wing; Soufriere, a splendid "stayer" with a world of speed; Red Leaf, a splendid two year old and a consistent three year old now owned by J. O. Keene; Rightful, of Capt. R. R. Rice's string, always a good 'un; Jim Curl's old horse Bragg, a winner from Rhode Island to California in good company and victorious on metropolitan courses quite recently; The McLaughlin's Sea Air, when right a rare good one; Bombardier, a California Derby winner; Elie, a nearly world-beater in the longest races run these days; Sir Wilfred (undoubtedly the best two year old in California last season); Ed Sheridan, Dr. Gardner and Tom McGrath, three stake youngsters from Barney Schreiber's farm; San Remo, a steady victor at Latonia last summer; Cruzados, the speediest horse bred in California in recent years; W. Cahill's Andrew Mack, a good horse here last spring, but recently out of form; the same owner's Voladay, purchased this week for the California campaign and a very shifty preformer in any

kind of mud or a slow track; Beau Ormonde, which has run his mile in 1:38; Geranium, a mare that in the Clay colors this season around New York ran six furlongs better than 1:14, a mile and a sixteenth better than 1:46 and a furlong in 1:52½ with from 108 to 110 pounds in the saddle always; Lady Savoy, one of the best two and three year olds in the Middle West in 1904 and 1905; Dalvay, a horse good for a mile in close to 1:39 when right; "Boots" Durnell's John W. Gates; Israelite, a speed marvel from the far East that can run over any sort of course, and his stable companion, New Mown Hay, a fleet mare; Oarsman, a horse trained by Frank Regan well known in this section and which this year ran seven furlongs in 1:26 1-5 with 120 pounds up, winning easily, besides running a mile and a sixteenth in 1:47 1-5 easily and a mile and three-sixteenths in 2:01 2-5 with 120 pounds on; then there is Humo trained by Charley Patterson and bred by Burns & Waterhouse, that is considered a three year old of stake class around New York, and which ran a mile in 1:39½ and a mile and a furlong in 1:53½ easily with 102 pounds up against an all-aged field; High Chancellor, always a stake horse when "on edge" and dangerous anywhere; A. B. Cook, a speed marvel, which after a long retirement has rounded to and is expected to show his old time form, and Confederate, a two year old colt with which Jennings thinks he will win the California Derby next spring. Then there might be mentioned Agnolo, Gateway, Bonnie Reg, Corn Blossom, Magrane, Cigar Lighter, Charlatan, Scotch Thistle, A. Muskoday and Nigrette, horses of some class that might prove to be of stake caliber after all.

Charles T. Henshall, after a long illness in New York, has returned to "the game" and will bring to Emeryville a French-bred mare named Ginette, Mas-sada, Pronta and his horses well known out this way, Head Dance, Sir Brillar and Martinmas. Pronta is likely to prove a mare hard to beat, for the daughter of Ealsetto can either sprint or stay and can negotiate any kind of course. At Union Park, St. Louis, in 1904, Pronta was the best performer on the list.

Prominent turfmen new to the Coast sending out strings this year are James Arthur, Dr. J. Grant Lyman, Frank Healy, Capt. R. R. Rice, Walter Gum and William Gerst, while there will be a return of most of the "old guard," Bob Smith being the lone exception I can call to mind. A surprise is the splitting of his big string by "Boots" Durnell, one division racing in Los Angeles, the other here. H. T. Griffin and Frank Regan will do likewise, as will Barney Schreiber. Billy Oliver returns with Lord Badge and other bread-winners, as do L. A. Bonsack, C. M. Patterson, George Webb, George Dodge, James Curl, W. E. Cotton, Dayton & Co., Lamasney Bros., J. D. Millin, M. D. Miller, L. H. Ezell, P. Ryan, T. H. Ryan, W. Cahill, John Schorr, F. Doss, C. C. McCafferty, F. E. Baird, Mike Daly, H. Robinson and P. Knebelkamp. There will be no dearth of riding talent this season. We will have "Big Bill" Knapp (second to no rider at the far East this season), L. Fountain, Johnny Daly, W. Daly, Eddie Walsh, A. Minder, Schade (Schreiber's jockey), Aubuchon, Loague, Frank Otis, T. Clark, Wright E. Robinson and last, not least, Radtke, who has taken the lead in races won in this, the very season he has ridden race horses. Late in the season we are likely to see Lucien Lyne, Tommy Burns and Jay Ransch taking a few stake mounts. Altogether, as said before, it will be the most interesting season of winter racing ever known on the Coast, viewed from any standpoint you like.

In keeping with the class of horses competing here, the New California Jockey Club has made a decided increase in the purses, having a \$500 or \$600 purse every day and \$1,000 purses on Wednesdays and Saturdays, when stake races are not down for decision. This means a decided increase in the size of the purses.

Realizing the many shortcomings of the scale of weights now in vogue in California, I have compiled one that remedies the existing evils, especially among the two year olds in the last three months of the year and the horses going long journeys.

PROPOSED SCALE OF WEIGHT FOR AGE.

Distance	Age	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Half Mile	2 years	83	86	89	92	95	97	99	101	103	105	107	109
	3 years	110	111	112	113	114	115	116	117	118	119	120	121
	4 years	122	123	124	125	126	126	126	126	126	126	126	126
	5 years and upward	126	126	126	126	126	126	126	126	126	126	126	126
Three-Quarters Mile	2 years	80	83	86	89	92	94	96	98	100	102	104	106
	3 years	108	110	112	113	114	115	116	117	118	119	120	121
	4 years	122	123	124	125	126	126	126	126	126	126	126	126
	5 years and upward	126	126	126	126	126	126	126	126	126	126	126	126
One Mile	2 years	78	81	84	87	90	92	94	96	98	100	102	104
	3 years	106	108	110	112	114	115	116	117	118	119	120	121
	4 years	122	123	124	125	126	126	126	126	126	126	126	126
	5 years and upward	126	126	126	126	126	126	126	126	126	126	126	126
One Mile and a Half	2 years	102	104	106	108	110	112	114	116	117	118	119	120
	3 years	121	122	123	124	125	126	126	126	126	126	126	126
	4 years	126	126	126	126	126	126	126	126	126	126	126	126
	5 years and upward	126	126	126	126	126	126	126	126	126	126	126	126
Two Miles	2 years	100	102	104	106	108	110	112	114	116	117	118	119
	3 years	120	121	122	123	124	125	126	126	126	126	126	126
	4 years	124	124	124	124	124	124	124	124	124	124	124	124
	5 years and upward	124	124	124	124	124	124	124	124	124	124	124	124
Two Miles and a Half	3 years	98	100	102	104	106	108	110	112	113	114	115	116
	4 years	117	119	121	123	124	125	126	126	126	126	126	126
	5 years and upward	121	124	124	124	124	124	124	124	124	124	124	124
	5 years and upward	121	124	124	124	124	124	124	124	124	124	124	124
Three Miles and Upward	3 years	96	98	100	102	104	106	108	110	112	113	114	115
	4 years	117	119	120	121	122	122	122	122	122	122	122	122
	5 years and upward	122	122	122	122	122	122	122	122	122	122	122	122
	5 years and upward	122	122	122	122	122	122	122	122	122	122	122	122

In races of intermediate distances the weights for the shorter distance are to be carried.
In all races exclusively for two-year-olds the weights shall be 118 lbs. for colts, 115 for geldings and fillies.
In all races exclusively for three-year-olds the weights shall be 123 lbs.; geldings, to be allowed 3 lbs. at all times, fillies 3 lbs. from January to September and 5 lbs. from September 1st to the end of the year.
In races for horses of all ages, geldings are to be allowed 3 lbs., mares 3 lbs. from January to September and 5 lbs. from September 1st to the end of the year.

The above scale is based on the belief that veterinarians are correct when they say a horse is fully matured in every respect at the age of fifty months. Previously the scale for two year olds in October, November and December was the same. In these days, when winter racing is in vogue, the use of the ancient scale would give two year olds running in the months of November and December a decided advantage over older horses, and this has been taken into account in making the new scale and the matter remedied. After a horse has matured, why should he not, from that time forth, carry his full weight at all times—not more in October than in May, if he is fifty months old in May? In the old scales, too, the weight increased with the distance, when in my opinion just the reverse should be the case. The longer the journey the heavier the load felt to the carrier. Taking this view, it will be noted that there has been a cut made of four pounds in the weight carried by a five year old between a race of a mile and a half and one of three miles. It will be noted that I make four year old in the month of May carry as much as at any time in his after career. I am assuming that a majority of the foals come into the world by March 1st, and by making May 1st (four years and two months later) the time when it shall carry the maximum weight, this would be approximately correct.

STATE AGRICULTURAL SOCIETY MEETING.

(Sacramento Union, Oct. 22.)

The directors of the State Agricultural Society met yesterday at the Pavilion for the purpose of passing the financial statement of the recent fair. After transacting the necessary business the directors visited Governor Pardee at the Capitol and laid the statement before him. There were present Directors Burke, Fox, Howard, Johnston, Kingsbury, Land, Paine, Rose, Wilson, Whitaker and President Rush, with Albert Lindley, Secretary.

The balance sheet is as follows:

On hand in State Treasury	\$ 2,250.00
Receipts from all sources	40,504.21
	\$43,054.21
Expenditure	\$41,205.62

Actual balance in Treasury after all

bills are paid \$ 1,848.59

Action was taken and committees appointed to revise and reconstruct the premium list, both in relation to the livestock department and the agricultural, horticultural and other departments where the exhibits are displayed in the Agricultural Pavilion.

A committee of three was appointed to confer with the committee from the Pacific Coast Trotting Horse Breeders' Association and representatives from Fresno, Los Angeles, San Jose, Woodland, Stockton and other breeding centers, with a view of arranging a continuous circuit of fairs to finally conclude with the State Fair.

An effort will be made to get Mr. McLaren, superintendent of the Golden Gate Park, and Professor G. W. Shaw of the agricultural department of the State University, to visit the Agricultural Park and determine what grasses and trees would be best adapted to the soil and most suitable for the fair grounds.

A resolution was adopted which changes the conditions of all future Occident and Stanford stakes so that horses not winning a heat in three will be sent to the stable but retain their standing in the summary.

The secretary was instructed to correspond with the various amateur athletic associations with a view to conducting athletic tournaments during the fair, where different counties will be represented in an inter-county contest, such as baseball, gun clubs and the like.

Resolutions were adopted to revise the rules relating to running races and arrange for stake races for thoroughbreds.

The directors visited the governor's office in a body to report to him their financial condition and to get him, if possible, to give to them such portion of the \$60,000 appropriation made by the last Legislature, of which the board had only used the sum of \$28,500, as would be necessary to cover the deficit that was incurred in making improvements upon the new fair grounds, and a further sum sufficient to provide for the expenses of planting grasses, trees and painting, protecting and roofing all buildings that have already been constructed. The governor expressed himself as being pleased with the manner of conducting the affairs of the society this year, and with the State Fair itself. He signified that there were some things that he might have done a little differently himself, but as a whole he thought it was a very creditable show and reflected credit upon the board, and he thought it was a long step toward placing the affairs of the Agricultural Society of California on a basis where they would rank with the affairs of other states in the East.

ANSWERS TO CORRESPONDENTS.

B. S. Pleasanton.—Boydell is by Electioneer 125, dam Sontag Dixie, dam of five in the list by Toronto Sontag, second dam Dixie by Billy Townes, third dam by Sir Charles. Boydell is own brother to Del Mar 2:16½, sire of Major Delmar 1:59¾. Prairie Bird 2:28½ was by Plaztall 8:132, dam Fashion by John Baptist, second dam Fanny Fern by Irwins' Tuckahoe, third dam a daughter of Leffler's Consul. Prairie Bird is the dam of Flight 2:29 and also dam of the stallion Prompter.

On a hot day drink Jackson's Napa Soda lemonade and be refreshed.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.
April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
April 1-Nov. 1—Trout season open.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.
July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and sage hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Oct. 26, 28—Lawrence Kennel Club. Newcastle, Pa. W. L. McConnell, Secretary. Entries close Oct. 16.
Nov. 15, 16—New England Beagle Club's specialty show. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 21, 22—Brockton District Kennel Club. Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close—
1906.
Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburgh, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County F.I.-h and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wisconsin Kennel Club. Wisconsin, Pa. J. Sergeant Price, Secretary.

Field Trials.

Oct. 23—Ohio Field Trial Association. Washington Court House. O. C. T. Phillips, Secretary, Columbus, O.
Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill. Entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 30—National Beagle Club of America: 16th annual trials. Stevenson, Md. Chas. R. Stevenson, Secretary.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapla, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary. Dayton, O.
Nov. 13—New England Beagle Club. 12th annual trials. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 301 Parrott Bldg., San Francisco.

AMERICAN BRED DOGS.

Editor Breeder and Sportsman, San Francisco:

Dear Sir—My attention has been called to the fact that contributors to the columns of your valuable periodical have called on you for a definition as to what constitutes an "American-bred dog." In order to remove all doubt on the subject, I would feel obliged if you would allow me to use your space for the purpose of publishing the official definition of the American Kennel Club, and thereby removing the existing uncertainty.

An "American-bred" dog is the progeny of a bitch owned in this country, which progeny is whelped therein. If a bitch is owned in the United States and is sent to a foreign country to be bred and is returned to this country to whelp, the progeny is American-bred. But if a bitch is bought in a foreign country and is bred there before being brought to this country, the progeny is not "American-bred," although it is "American-born."

It goes without saying, that a bitch owned in the United States and bred here must necessarily have "American-bred" progeny. That part of the proposition should be so obvious as to need no stating.

Apologizing for this trespass on your space, and thanking you for the courtesy of your columns, I am, dear sir, yours truly,

J. P. NORMAN,
Secretary Pacific Advisory Committee A. K. C.

Jackson's Napa Soda does not tangle the feet.

GUTS, LEADERS AND LINES.

(Concluded from Last Week.)

The history of the fish line is buried in the forgotten past, but mention is found in the sacred writings of "hooks," and there are evidences of the "fisher" in Isaiah, Chap. 19, v. 18, "And the fisher shall mourn and lament and those that cast the hook into the river." Necessarily the hook was attached to the line, or how could it be cast into the river for fish if it were not? The earliest mention in English literature for the "lyne" is in the "Fysshing With an Angle," by the Prioress of St. Albans. Dame Juliana Barnes or Berners, whose book was one of the earliest printed in Britain in 1496, by Wynkyn de Worde. She also used colored lines. She says, "After that ye have made thus your rodde, ye must lerne to colour your lynes of here (hair) in this wyse. Fyrste ye must take of a whyte horse taylor the longest (longest) haire and fayrest (fairest) ye can fynde. Ever the rounder the better it is. De-part (separate) in five parts, and every parte ye shall colour by hymself in dyvers colours, as yellowe, browne, tawney, russett and duske, and to make a good colour to your heere (hair) ye shall do it thus." The good dame here proceeds to give recipes in which "small ale" and alum, and "cope-rose" (coppers) and verdigris are ingredients. Her recipe for staining the hair line is as follows: "Take small ale a potell (two quarts) and stampe three handfulls of walnut leaves, and put togidre, and put in your heir (hair) till it be as depe as ye wolle have it."

For a russet color she recommends "stronge lye—a pynt, halfe a pound of sote (soot) and a leetle juice of walnut leaves and a quart of alum, and put all togyder and boyle theym welle."

What kind of results she obtained after this operation of "boylling" can be surmised. There are five other prescriptions equally extraordinary, and all intended for horsehair lines of different colors for different seasons of the year.

It is a fact that until quite recently the fly-lines of many of the best English trout fishermen had hair woven in them with the silk, and the buoyancy of these lines in the water and the ease with which they could be cast I can testify to from actual experience. To this day a Scotchman in Montreal makes hair leaders twisted for bass fishing, and his best customers will take nothing else because of the elasticity of the hair of the "white stallion's" tail. In the south of England many trout fishermen use the hair from a brown stallion's tail, just as the modern angler uses drawn gut.

The good dame of St. Albans gives a rough wood cut of a machine for making the lines she talks of. I have seen the original copy in the British Museum of this "Trentysse" and the machine looks like an old Indian bow rather than a weaving or braiding machine. The modern braider is of course a very ingenious arrangement of spindles which converge to a center and carry the thread of silk or flax from which the line is made. Some of the Nottingham silk lines are very fine and of exquisite make, and many of the line-makers, such as the Natchaug Company of America, are unexcelled in their manufacture. A good silk braided line is facile princeps, and not to be beat. It is superfluous to name the many makes on the market. Every angler knows where to get a good line at a moderate price.

At intervals there have been inventions of original lines put on the market, both in England and America. The Foster Bros. produced what was termed the Acme line some 25 years ago and I have fished with this line with much satisfaction. It was made of the finest braided silk on the outside and inside was a core of copper wire. This device rendered the line somewhat stiffer and less liable to kink and heavier for the size than the ordinary line and easier to cast in a wind. One could also cast farther with the same amount of force extended with the "Acme" than with the braided silk line. Quite recently there has been patented a braided copper line with a core of silk thread, which is the exact opposite of the "Acme" line. This line is stiff and heavy and designed for deep water trolling, no sinker being needed. I have tried it in a deep New England lake near Winsted and find it works very well and takes the bait down satisfactorily. Whether it will be popular or not I am not in a position to say. It fills a want in deep water trolling for lake trout which certainly exists and probably will have a ready sale to those who do not care for the hard work of the heavy sinker.

The dressing of a silk line, especially what is termed enameling, is a fine art and there are many methods too numerous to describe. One of the simplest is boiled oil (linseed) and though it takes a long time to dry it certainly is a preservative of the first class. A rough-and-ready one is paraffine wax with the addition of 10 per cent of white resin. This is heated to melting point and the line allowed to simmer for a short time in it. It is then run rapidly through a clean linen rag and in a few minutes the line is ready for use and acts very satisfactorily for quite a period of use, after which the treatment can be repeated without detriment to the line, providing the heat of the solution be not too great, when the line is immersed. Mr. Henry P. Wells, in his "Fly-

rods and Fly-tackle," gives the following dressing for lines: "Heat two ounces of linseed oil until it will singe a feather dipped in it. Melt in and mix thoroughly with it a piece of camphor the size of a hazelnut; stir in an equal proportion of good copal varnish. Soak the line in the mixture while the latter is warm, until thoroughly saturated. Then draw the line through the fold of a double leather (chamois) and pressed closely upon it to squeeze out all the dressing you can. Stretch in a garret or similar place to dry. This will take several days according to weather. When dry, warm your mixture and soak again. Squeeze with the leather as before. When this is dry rub on a third coat with a rag and wipe the line afterwards. When the coat is thoroughly dry, rub well with piece of paraffine from one end to the other and then polish the line briskly with a woolen rag." This process takes quite a long time, but it is worth while. No second coat must be applied until its predecessor is thoroughly dry.

A first-class dressing is given by Thad Norris in one of his books quoting mainly from an old English authority. Here is the recipe: "To a quarter of a pint of double-boiled cold drawn linseed oil add one ounce of good size. Gently warm and mix well, being careful to have the line quite dry. Soak it in this mixture till it is thoroughly saturated, say for 24 hours. Then pass it through a piece of flannel, pressing it sufficiently to take off the superficial coat which enables that which is in the interior to dry well and in time to get stiff. The line must be hung up in the air, wind and sun, out of the reach of moisture for a fortnight till quite dry or nearly so, when it must be redipped to give an outer coat for which less soaking is necessary. After this wipe it again, but lightly. Wind on a towel horse before a hot fire for two or three hours, which will cause the mixture on it to "flow" (as the Japanese term it) and give an even gloss to the whole line. It must then be left to dry and harden as before and the length of the final exposure depends on the weather and place, but should be of sufficient length of time."

A process to which I have resorted (and it is entirely my own idea) is the placing of the mixture, whatever it may be, under the receiver of an air pump, so that the vacuum may draw out all the air in the line and mixture and compel the complete penetration of the dressing. The time for this is determined by the thickness of the line, but the process should not be hurried and should be repeated after each coating till at least four coatings have been given and dried and treated in the usual way.

Although I have given the process I have found most useful in line dressing, I frankly confess that I prefer buying an enameled line at ten cents a yard to going to the trouble of dressing it myself.

Texture in the line is the next consideration, and though last it is not the least. It is all-important when one is by the waterside, and begins to be particular about his fishing gear. The slightest flaw is then a great one, and though the line may seem perfect in the tackle shop where it was bought yet when it comes to be used it discloses its real nature without fail. It seems finical to be so exact, but a good line is a possession which needs to be much valued when once acquired. It must, in the first place, be not too light or too thick. The strength should be compatible with the thickness. This is a matter of judgment of course, and depends on the weight of the rod and leader, and the fish one expects to angle for. The old horsehair line was thought the best at one time on account of its elasticity and buoyancy in the air and on the water. Suddenly, however, after being in use for all the centuries since the fifteenth, it struck the fishermen that it was wrong and inefficient. Prickly ends of horsehair stuck out all over it, and it had a way of fraying which was, to say the least of it, annoying. What was to be done? It could not be dressed or varnished. That would make it too heavy, so some other material was sought. Hemp was tried. It fell on the water as a fly line with sufficient lightness, but it would not last long. It soon perished and was finally discarded. Then appeared the silk line woven in the hair and an attempt at dressing the resulting combination was made. It did not work and the line makers made further experiments. They soon found that the lightness so sought for from long time ago was not really what was wanted. So a silk line was braided and dressed with boiled oil, and it was less liable to tangle in the air, and besides its extra weight made it very much easier to propel through the air, a fact that did not seem to dawn on the ancient angler. It took hundreds of years to bring about this evolution. Why it did not occur before is due to the fact, perhaps, that there did not seem to be any necessity for change in the accepted order of things. The silk line as it seems to be the best possible, especially when we take weeks and even months to enamel it. But is it? It is only because we cannot see what may be going on in the years to come that we think everything is the best now. At least, there is no wrong in questioning whether or not we have the perfect line. Some have sworn by the hollow line, but the literary experts who write on fishing have pronounced for the solid line, saying, "the objection to the hollow line is this that should a flaw or bruise assail it, the water instantly finds its way into the tube and it is not long before the line is rotten, notwithstanding every care taken to dry it. The thin and solid line is the one that cuts through the air, and if it be vacuum dressed in boiled oil it will certainly satisfy the most fastidious. But another question arises which is not easy to answer. Whether it is best to have a tapered line or not. The tapered hard silk line is certainly a better line to cast than the line which is the same thickness from end to end. Moreover, the leader being thinner than the line tapers the end of the line, and there is no reason why the line should not also be tapered. That is also a mere

extension of the principle. It certainly is better to cast, but only when the wind is with it, and here is the flaw in the theory. Practice shows that with the wind it is easy to cast a long line tapered. But the solid and even line from end to end will go with the wind and against it, without much difficulty. Again, a tapered line spoils the action of the finest rod. A rod that will cast the solid line will seldom perform as well with the tapered line. Salmon fishermen sometimes use them for down-stream winds, but I recommend at all times the solid, even gauge line for ordinary angling.

To preserve a fine line from decay so that it shall not break unreasonably soon, it is well to dry it on each return from fishing, taking it from the reel with care and unfolding it on a chair in a dry, warm room. It is astonishing how different lines are in their durability. Those of the best silk will last for a decade and those that have any admixture of flax will last even longer. Indeed, the most lasting line for both salt and fresh water is unquestionably a flax or linen line little braided or twisted as the case may be. When the line shows the least fraying or breaking of the enamel it should not be used again until it has been redressed. This can be done with white paraffine wax melted and a little resin of the whitest dropped into the wax when well melted. On the whole and to sum up the whole line question the only wise thing to do is—buy a thoroughly good line of not more than 300 feet and see that you get pure silk and that the dressing is pliable and not stiff. Unless enameled by the vacuum process it is likely to be so.

Duck Shooting on the Susquehanna.

Duck hunting conditions in the East are not such as would be much relished by members of any of the gun clubs having preserves on the Suisun or other good duck shooting marshes. The following account of the sport in a famous hunting district is given by a Philadelphia paper, from which it will be seen that Coast sportsmen have, for the present, much the best of the duck situation:

No outdoor sport with a gun exceeds in exhilaration the shooting of ducks on the famous flats of the Susquehanna river. The season of this pastime of the man of wealth and occupation of the professional market gunner is fast approaching, and on November 1st the little town of Havre de Grace, on the banks of the Susquehanna, midway between Baltimore and Wilmington, will be the mecca of hundreds of sportsmen in search of ducks. The prospects for a season's shooting were never better and despite the recent warm weather myriads of ducks have been seen hovering over the river flats.

The season prescribed by law extends from November 1st to March 31st, the shooting days being Monday, Wednesday and Friday until January 1st, when Saturday will be added. The shooting of ducks on the Susquehanna flats has developed into a great industry and while the number of daily gunners average about 600 there seems to be no end to the feathery tribe and unless the sportsman fails to get a good bag it is for the reason that he does not know how to go about his business.

There are four ways of getting ducks on the Susquehanna flats. The most approved method is shooting from a sink box. This is a coffin shaped boat with extending platforms, that sinks into the water until the platforms rest on the surface. The hunter sits in the receptacle until the birds fly within range, when he rises to a standing or a kneeling position and fires.

A second method is by sneak or bushwhacking boats. These are row boats, generally covered with either canvas or bushes, behind which the hunter sits and glides down on a flock of feeding birds. The same idea is carried out by blind shooting along the shores.

The difference between the hunting of the professional and of the amateur is very marked. The latter, with a party of friends, has reached Havre de Grace, say, the night before the opening of the season. He goes aboard his private yacht and during the night the craft glides down the Susquehanna river and on toward the flats.

The gunner is rolled up in blankets below deck dreaming of myriads of slaughtered ducks. There is a terrible racket all around him early in the morning and as he springs out of his bunk, the thought dawns upon him that the season is on and that he was not on hand to fire the first shot.

In a jiffy he is dressed, and with his friends sits down to a breakfast of buckwheat cakes and sausage. It is queer, but every duck hunter eats buckwheat cakes and sausage for breakfast. Meanwhile the captain has anchored a sink-box and strung out a couple of hundred of decoy ducks. The gunner places himself in the sink-box and awaits his game.

The duck makes the gunner wait for him. If, perchance, he should get within shooting distance, he must be mighty quick with the gun or the chances are that he will lose six cents worth of powder and shot, not to speak of the bird. It happens that in many instances the amateur sits in his box and waits, and after waiting a long time, takes a drink. This he does several times, and after firing his gun a half dozen times at a flock of birds fifty yards out of range he gets disgusted and, signalling his yacht, is taken aboard. The day's sport may have cost him \$50.

This picture is not overdrawn. On the opening day of the season on the Susquehanna last year two amateurs who occupied a sink-box shot during the day shot only three pairs of blackheads and two pairs of redheads. Another man, disgusted and bound for home, carrying one little "mudhen" or crow duck, the most despised of the duck family, was seen at the railroad station at Havre de Grace. He said the bird he carried had cost him \$100.

THE QUAILS OF THE UNITED STATES.

Bulletin No. 26 of the Bureau of Biological Survey, United States Department of Agriculture by Sylvester D. Judd, assistant, Biological Survey.

Introduction.—The quails of the United States, because of their interesting habits and marvelous diversity of form and color, are a notably attractive group. All are handsome birds, but the most striking and beautiful species live in the Southwest and on the Pacific Coast. Seven species occur within our borders, but only one in the Eastern States. The others are widely distributed from Texas to California and Oregon. Their range was, and still is, continuous along the entire southern border of the country from the Atlantic to the Pacific; but there is an irregular belt along the northern border and a large area in the interior, comprising the Great Plains, the northern three-fourths of the Great Basin, and the Rocky Mountains, in which they appear to have been originally wanting.

With few exceptions our quails welcome the extension of agriculture, and the added food supply in farmed areas results in an increase of their numbers. This is equally true of the bobwhite of the East, and of some of the desert species of the West. So fully does the bobwhite appreciate the advantages of the farm that its range has increased with the extension of the cultivated area, especially west of the Mississippi.

The quails, because of their cheerful habits, their beauty, and their value as food, are usually welcome on the farm; but their real value to agriculture is not yet generally understood. The investigations of the Biological Survey show that these birds, with rare exceptions, are not only harmless, but that usually they are very useful to agriculture. This is particularly true of the bobwhite, which constantly feeds on injurious weed seeds and insects, and thus renders valuable service to the farmer. In return for this good service it is but fair that these birds should be treated with friendly care and interest.

The well-known bobwhite is the only quail indigenous to the Eastern United States, where it ranges from southern New England to Florida and Texas; but owing to climatic influences the birds of Florida and of Texas differ enough to be distinguished as geographic races. Wherever it occurs, however, the bobwhite has the same call, and varies but little in habits. A closely related bird, the masked bobwhite, inhabited southern Arizona until within a few years. Owing to dry seasons and the overstocking of its home with cattle, this bird is now supposed to be extinct within our borders; but some probably exist in parts of Sonora, Mexico.

Although bobwhites are handsome birds, yet they are the plainest quail in the United States except "cotton top" or scaled quail of the desert of southern Texas and Arizona. The latter is slaty bluish on the upper parts, which are ornamented with large scale-like markings, and has a whitish crest.

The most bizarre and curious of all is the Mearns quail of the high, broken plains and mountain slopes of southwestern Texas, southern New Mexico and Arizona. It is short and round bodied, like a little guinea hen, and this superficial likeness is increased by brilliant, round, white spots ornamenting the dark sides. It is the gentlest of all the quails and is so unsuspicious that when a person encounters one it often walk unconcernedly about or stands looking curiously at the newcomer, when it is not infrequently killed with a stick or stone, a characteristic which, among the people where it lives, has earned for it the name of "Fool Quail."

The Gambel quail is a habitant of the southwestern desert region, where it ranges the brushy foothills and the valleys along water courses. It is a beautiful bird, the head handsomely marked and adorned with a jet-black recurving crest, and the flanks bright chestnut, brilliantly streaked with white. This quail, one of the most conspicuous and pleasing forms of desert life, is numerous wherever it can find sufficient food and water. For ages it has claimed many a remote watering place as its own, but it welcomes the settler and finds additional shelter and food in his irrigated fields. Under the new conditions its numbers increase and it repays the favors received by becoming semi-domesticated. Its presence adds a touch of bright color and animation to the dreary surroundings of many a lonely desert ranch.

The California valley quail belongs entirely to the Pacific coast, and probably is the most beautiful of the smaller gallinaceous birds of the world. It resembles the Gambel quail in its recurving black crest and general appearance, but exceeds that bird in the richness of its colors and markings. It is abundant in most parts of California.

The California mountain quail, the largest and one of the handsomest of this group, inhabits the wooded mountains of the Pacific coast, and bears a superficial resemblance to the red-legged partridge of Europe. Like the Mearns quail, its haunts are usually more remote from cultivated lands than are those of the other species.

The services to agriculture of the western quails, while in most cases appreciable, are far less valuable than those of bobwhite, mainly because the birds are much less insectivorous. Moreover, the California valley quail sometimes damages the grape crop.

The value of a single game bird is of course small, and it is from this narrow point of view that its relation to the community is usually considered. When, however, the value of any important species is worked out the result is surprising. It has been conclusively demonstrated that in Virginia and North Carolina alone the common quail annually destroys many tons of noxious insects and weed seeds. The great value of this service must be apparent to all who appreciate the never-ending warfare between

the farmer and his hydra-headed enemies, the insects and weeds. The food value also of the quail is great, and the health and pleasure derived from their pursuit has resulted in the investment of millions of dollars. When it is generally understood that by judicious effort the numbers of these useful birds may be greatly increased, with a proportionate benefit to all concerned, it is hoped that efforts to this end will not be long delayed.

The Bobwhite.—(*Colinus virginianus*). The name is used here in its broad sense to cover the typical bird of the Eastern States (*C. virginianus*), and the two sub-species, the Florida bobwhite (*C. v. floridanus*) and the Texas bobwhite (*C. v. texanus*).

The bobwhite is one of the most widely distributed and popular game birds of the United States, but in many places it is suffering ruthless extermination. Sportsmen, farmers, legislators, and ornithologists, as well as the friends of birds in general, should interest themselves in the problem of its preservation. In the Northern, Western, and Middle States, it is commonly known as "quail," in the Southern States as "partridge." This tends to confusion, since in New England and northern New York the name "partridge" is commonly applied to the ruffed grouse. Both names were brought to America by English colonists from their Old World homes, where they are applied to species not originally inhabiting this continent. The name "bobwhite" is from the familiar call note of the bird.

In some of its characteristics bobwhite differs strikingly from other members of the family. For example, the crest—a well-developed adornment of several closely related American quails—in bobwhite is invisible except when the bird is excited.

The common bobwhite ranges more or less generally over the eastern half of the United States and southern Ontario, except in the colder, mountainous parts, from southern Maine to northern Florida, and west to South Dakota, Nebraska, Kansas and Texas. In addition, colonies have been introduced and found to thrive in various localities in Colorado, New Mexico, Utah, Idaho, California, Oregon, Washington and the island of Jamaica. South of the home of the typical bird, just outlined, bobwhites have a wider range, occupying Florida, western and southern Texas, Cuba, and a large part of Mexico, and extending even beyond the border of Guatemala. Owing chiefly to climatic influences the southern birds differ more or less from the northern ones. The masked bobwhite (*Colinus ridgwayi*), a closely related but separated species, once lived in extreme southern Arizona and the adjoining part of Sonora, but now it is probably extinct within our borders. With this exception all of the bobwhites from Canada to Guatemala and Cuba, according to E. W. Nelson, belong to a single species modified by environment into a considerable number of forms, some of which are strikingly different from the birds of the United States. The Florida bobwhite, which is peculiar to the peninsula of Florida, is smaller and darker than the northern bird. The Texas bobwhite of western Texas and northeastern Mexico is about the same size as the northern one, but is paler and has a light rufous collar below the black band and bordering the white throat patch. The Salvin bobwhite from the southern border of Mexico is very unlike the common bird of the United States, most of the head, neck and breast being plain black and the rest of the underparts plain rufous.

The present account is limited to the bobwhites of the United States, including the Texas and Florida forms.

In the field the nuptial call note of the cockbird is an infallible guide to its identity. This familiar challenge, sounding to the sportsman like "bob white," "bob-bob white," and to the farmer like "more wet" or "no more wet," is by no means the only note of the species during the breeding season. It was the good fortune of the writer during the last week of June, 1902, to hear the nesting note and other calls. Again and again the cock left his distant perch, where he had been whistling "bob white," and, still calling, approached the nest on the bank of a little sluggish briery run between open fields. When within fifty yards of his mate he uttered the rally note, so thrilling to the sportsman in the fall, "ka-loi-kee," which the hen often answered with a single clear whistle. Then followed a series of queer responsive "cater-waulings," more unbirdlike than those of the yellow-breasted chat, suggesting now the call of a cat to its kittens, now scolding of a caged gray squirrel, now the alarming notes of a mother grouse blended with the strident cry of the guinea hen. As a finale sometimes came a loud rasping noise, not unlike the effort of a broken-voiced whip-poor-will. The favorite calling stations were rail fences at a height from 5 to 10 feet, and the limbs of trees along fence rows. One bird whistled in a tulip tree at least 35 feet from the ground. After the breeding season the bird discontinues this characteristic call.

The notes of the bobwhite in fall and winter have been described by many writers. On one occasion the writer watched a bobwhite whistling from a fence rail 10 feet away. At such close range the whistle lost all its melody and became a nasal shriek which was almost painful to the ear. It was repeated on an average five or six times a minute and consisted of either two or three notes, of which the first was so low as to be inaudible a hundred yards away, and the last was strikingly louder. The mode of delivery was peculiar, sitting in a normal, erect position, the bird emitted the first note, then depressing the tip of the bill almost to touch its breast, with a motion as though hiccupping, it gave the second, then throwing back its head and pointing its bill skyward it uttered the explosive, far-reaching third note.

The nesting time of bobwhite in each section of the bird's range is usually limited to a fairly well de-

finer period, but varies considerably in the time of beginning, the difference being partly seasonal and partly regional.

The newly hatched young have chocolate-streaked heads, and resemble small black and red bantam chicks. Whenever these newly-hatched chicks remain motionless their protective coloration renders them invisible unless one makes a most careful search.

From information at hand it appears that the main breeding season for bobwhite in the northern States is during May, June and the first half of July. Florida birds begin to breed regularly the first of April (though some are much earlier), and continue nesting until well into June. Texas birds nest mainly in April and May, but some nest as late as September. Throughout its range some of the birds breed earlier, and others later than the main body of the species, and the occurrence of second or third broods may lengthen the season. A clutch of freshly deposited eggs were found in southern Illinois in October and another set in Missouri in January, the parent bird being afterwards found frozen on the nest. Authentic records, from various parts of its range, show that bobwhite has been known to breed, at least occasionally, somewhere in its range, every month of the year except December. This seems to prove that under certain circumstances bobwhite, like the domestic hen, will lay a clutch of eggs at any time of the year.

The occasional presence with the female, of young of two or three sizes appears to show that at least two broods are sometimes raised in a season, but we lack definite information on this subject. Major Bendire gives twenty-four days as the period of incubation. The male is reported as sometimes assisting in this duty.

(To be concluded.)

DOINGS IN DOGDOM.

Eastern Washington Field Trials.

A. F. Wieseman, of Spokane, the owner of J. W. C. Rodfield winner of the British Columbia Derby and second in the Pacific Northwest trials recently, has developed into an enthusiastic field trial devotee. He proposes to run within a week or two a field trial for Eastern Washington Pointers and Setters.

Mr. Wieseman says in a communication:

"I am trying to get up a field trial here for Eastern Washington dogs that have never had any experience in such trials. I have already four entries promised, and will hold the meet with eight entries. If the trial is held it will be within the next three weeks.

It would be a good chance for owners of dogs to find out if their dogs are as good as they think they are. Every man thinks that he has the best dog in the world until he sees it work against a good dog.

I will get S. Hansen of Seattle, who has been handling my bitch, to come over here to judge the meet. He has had five years' experience in field trials, and is a good man in the saddle. I will gladly give all the information I have about running field trials to anyone who wants to enter a dog in the proposed trial.

This is the first year for my bitch at field trials. She was whelped in Spokane in January, 1904. The Vancouver, B. C., Derby was run on Chinese pheasants and Roddy had only six weeks' work with them, but she defeated 20 of the best dogs of California, Washington and British Columbia. From there she was taken to Whidby Island and given only two weeks' work on bob white quail, and ran against 12 new dogs that had a whole season's work on these birds. These field trials proved that she is a great little dog. I expect her home in a short time, as the season is now over."

Bench Show at Pasadena.

The Southwestern Kennel Club has been granted dates for a bench show at Pasadena—Wednesday and Thursday, December 13th and 14th.

The time selected and the location, it strikes us, are most apropos. The last show in Los Angeles was a big social function and there is no reason why the two day show at Pasadena—barring exceedingly inclement weather, which is a remote probability—should not be a successful affair with a large entry of dogs.

Pacific Coast Field Trials.

W. J. Baughn of Ridgeville, Ind., has accepted the invitation of the Pacific Coast Field Trials Club, to judge at the club's coming trials next January. Mr. Baughn is well known on the Eastern circuit as an able and painstaking judge. He has also been for years past a breeder of high class and winning English Setters. Mr. Baughn had declined all invitations from Eastern clubs for this year, and the coast club is to be congratulated upon acquiring his services.

The second forfeit, \$5, for the Derby, will be due and payable on November 1st. Indications point to a large percentage of the entries made qualifying with the second payment.

The trials will be run this year on the same grounds that were the scene of the club's twenty-second annual trials last January.

Birds are plentiful and the grounds have been patrolled for several months past, prospects on the whole are most promising for a successful meeting.

Secretary Albert Betz, 201 Parrott building, this city, will be pleased to furnish full and complete information to sportsmen desirous of keeping posted on the progress of events in regard to the coming trials.

Pacific Northwest Field Trials.

The winning dogs in the three stakes of the Pacific Northwest Field Trials Club's sixth annual trials held at La Conner Flats, near Seattle, Wash., October 12, 13 and 14, were as follows.

The Derby—First, John W. Considine's English Setter dog Uncle Dudley (Count Whitestone-Sports May Belle); second, A. F. Wieseman's English Setter bitch, J. W. C. Rodfield (Count Blackie-Lundy's Belle); equal third, Captain A. E. Swift's English Setter bitch Lady May (Roderick III-Lady Bird), and J. W. Riplinger's English Setter dog Ptolemy (Ch. Stylish Sergeant-Premier Belle).

All-Age Stake—First, English Setter dog Uncle Jim (Count Whitestone-Sports May Belle); second, J. W. Considine's English Setter bitch Policy Girl (Dave Earl-Top's Queen); equal third, The Pointer dog Diamond Spot (Kitsap Jingo-Lolo), and the Deacon, English Setter dog (Sousa-Policy Girl).

Membership Stake—First, John W. Riplinger's English Setter bitch Ch. Pera (Bolero-Nellie Blade).

A number of the dogs in the California entries were withdrawn and not run at La Conner. The California handlers seemed to be dissatisfied with Judge Taylor's decisions at Ladnor and would not run their dogs under him again at La Conner Flats.

For a Collie Show.

There has been, for several years past, a strong predilection on the part of many fanciers and exhibitors in favor of specialty shows. This project has been advocated often, but has never gone any further locally than the rumor that one or other of the specialty clubs intended to hold a show.

The situation among the followers of kenneldom at present is far more propitious for a successful specialty show than ever before and one little show will do more good now than five years' more talking; in fact the time is at hand where it is almost imperative for one or the other of the specialty clubs to lead the way. A specialty one day show will, among other things, induce the organization of other specialty clubs if not more kennel clubs. It is not absolutely necessary that a show of this kind be a big affair—not that we would not like to see a big entry—the main thing is to start the ball rolling.

The following views of a well known and popular Collie fancier are applicable and worthy the serious consideration of the fancy. The writer says:

"You will have to pardon another lengthy document from this part of dogdom for I have so little time to discuss schemes and I want your opinion at least before I give them up.

"As you know, we have a spring show and a summer show, all within four months. The other eight months we feel hard over past defeats and are eager for another chance. There ought to be this other chance, a loosening up about January, to my way of thinking.

"I have no particular interest in January, except that by the middle of the month the holiday season is over and the Collies should be in good coat and the long stretch of 'nothing doing' would be broken. My idea is that the Collie Club should see its way clear to a specialty show.

"We all raise puppies to show, but the opportunities to show them are limited. There are one or two shows; we must go to them whether we like the judge or not—or else stay at home and miss a whole year. We may go, the decision is close, we loose, but there is no chance to try again and we feel sort of disgruntled for quite a while.

"It seems to me that doggy affairs would run more smoothly and a more enthusiastic feeling would result if there were more shows and more judges.

"A yearly Collie show would become a feature to be looked forward to. It does not matter if the show should be a very modest affair. Better a small show with a future than a big, unproductive splurge.

"So my suggestion is for an afternoon and evening show in San Francisco—perhaps in one of the annexes to the Mechanics' Pavilion, with no benching, each exhibitor to handle his own dogs, with ribbons for prizes and a few modest speclals.

"Now of course, the expense account is to be reckoned on a proposition like this. From our experience we base the minimum costs at about \$95, and the maximum at \$145.

"There were 59 Collies entered at San Mateo. A show in San Francisco should draw considerably more. We figure on a basis of 60 entries a net return of, at least, \$122.50 (in various items not necessary to enumerate here). Now I really cannot see why such a show could not pay for itself, if the management tried to keep down every needless expense.

"There is just one snag that I can see, and that is the judge. Still we must make the break sometime and I, for one, should not object to seeing an amateur do the judging. It would be, no doubt, as satisfactory as some professional judging we have had.

"In the East, in certain breeds, some fanciers, and several of them who have not been in the breed for such a long time, have blossomed forth as judges. And why not here in Collies?

"If we had enough shows, we could try out promising material. In fact, this strikes me as being rather in the nature of our only salvation. We must be a bit independent or things will lose their lustre.

"I heard recently of the sojourn in California of Mr. Rogers of Dupdee, Mich., one of the oldest Collie breeders in America. He is to remain here for some time, I believe. I should think it would not be a difficult matter to have him judge a Collie show. In that case, or should an amateur judge, the item of expense for judging would be cut out.

"I'm sure there must be a half dozen good Collie men who could put this thing on. Make the break and next year have some one else to do the work.

"There could be the usual classes, with veteran, etc., and a competition for tri-colors only, added to induce entries. Inexpensive specials enough to make it interesting would be forthcoming from fanciers, in a spirit of encouragement, I'm sure. The American Fox Terrier Club members will compete for \$2.00 cups; why can we not?"

GOSSIP FOR SPORTSMEN.

Duck Hunting Excellent.

Since the 15th Inst the duck hunters have had splendid shooting in almost all sections of this state. Local shooters who have hunted in the bay counties marshes have brought excellent bags of birds to the city on their return. Canvasbacks are also in evidence to quite an extent, a rather unusual feature thus early in the season. The season thus far is one of the best, for ducks, in years.

Weather conditions have worked against the quail hunters, the country being dry and dusty. A good rain, however, will bring a change in favor of the upland shooter.

Quail Plentiful in Placer County.

The foothills east of Lincoln fairly swarmed with quail hunters on the opening day of the season, and several big bags of the swift flying denizens of the chaparral were brought in by the more expert sportsmen. Last year the quail were extremely scarce in this region; indeed, a hunter was considered exceedingly fortunate if he could start up one bevy in a day's travel. A number of reasons were assigned for this scarcity, but it is more than likely that the indiscriminate hunting during the close season had more to do with the absence of these birds than anything else. During the last close season, however, there has been little complaint, and there has been practically no hunting of any kind in the foothills adjacent to and surrounding Lincoln. As a result quail are much more plentiful this season, and if the festive nimrod can find a locality not placarded with the numerous "no shooting" signs, an abundance of sport is assured. These favored localities are scarce, however, as the owners of foothill lands have suffered so in the past from careless hunters that few places are open to the public for hunting. For this reason the hunting will necessarily be confined to a comparatively small area, and in a short time the quail will be driven away or killed.

Sacramentans Get Many Ducks.

According to Sacramento sportsmen who were in the marshes at sunrise at the opening of the duck season, and who spent the Sabbath on the club preserves, the birds were never more plentiful than they are this year, and it is estimated that in the immediate vicinity of Sacramento thousands fell during the first few hours of the opening day.

In the Big Lake country alone, L. S. Upson claims that 2000 is a conservative estimate of the number of ducks killed, and fourteen hunters who shot on the Glide ranch bagged 507 birds, two of the number getting the limit, 50, and the others anywhere from a dozen to 48.

Those who bagged the limit were Judge Clauson of Dixon and C. C. Carter of Sacramento, and J. R. Hughes was but two shy the 50. Lieutenant-Governor Anderson came next with 45, Frank Newbert shot 40, and Charles Matthews and R. Flint each got thirty-six.

Scores of hunters invaded the Bloom Lakes country near Franklin, and Frank Johnson reports that not a man got less than 25 birds, and from that number up to 40 or more.

Members of the Del Paso Club report the shooting was the best in years, and many of the members came close to the limit in the number of ducks killed. Judge J. W. Hughes and father, J. R. Hughes of Missouri, bagged 63 between them, and County Assessor T. H. Berkey had exceptional luck.

Dr. F. L. Atkinson of the Canvasback Club succeeded in bringing down 46 as well, while all enjoyed excellent shooting.

L. S. Upson and Bert Krull spent the opening day in the Big Lake country, and between them they got 92 birds.

"We shot from the time the sun rose until about 9 o'clock," states Mr. Upson, "and all those in our vicinity stopped shooting before noon. That is the only thing to do. With the bombardment that takes place the birds become thoroughly frightened, and every true sportsman will cease shooting early in order to give them time to recover from their fright and return.

"I have been hunting a good many seasons in that vicinity and never have I seen the shooting so good. The number of hunters out the opening day was unusual. There were scores in the Big Lake country alone, and I will venture to say that 2000 is a conservative estimate of the number of birds killed."

"From what I hear, quail shooting is also better than usual, and those who were out yesterday report the best of luck. One thing against the sport at present is the dry ground, on which the dogs cannot work to the best advantage. After a good rain the sportsmen will begin to make records."

In regard to quail, the ranchers and farmers say that never were there so many birds in that section of the country.

Pajaro Valley Hunting Notes.

While a great many hunters went in quest of ducks, which are plentiful and fat, others turned their attention to quail and visited the hills and wooded lands near Pajaro, where they were well repaid for their trouble. Several hunters killed the limit by 9 or 10 o'clock in the morning and returned to town.

There are sufficient game birds in this vicinity this season to furnish hunters with lively sport. Many of those who did not get out the first day went the following morning and made a splendid showing. From now on the birds will not be so tame and the bags will be correspondingly lighter.

The stringent game laws and the care taken by gun clubs to entice water fowl to visit that section each season, through a system of feeding, have proved

Continued on Page 6, column 3

THE SHEEP OUTLOOK.

The general outlook for the sheep business is so flattering at the present time as to almost amount to excitement in sheep raising and sheep trading circles, says Twentieth Century Farmer. The effort to acquire flocks for future demands, which seems to impress alike both the novice and experienced flock master, is a feature that promises an expansion in prices.

Increased demand for wool invariably creates excitement, and increased prices for sheep is sure to follow. In addition to the demand and higher prices for wool there is a steadily growing demand in our markets for mutton. This demand is of a character that exerts an influence on the local grain markets and general feed supply. The sheep feeding business has developed into an industry in the grain and hay districts, that is a recognized factor in trade, and to an appreciable degree directs and controls the production of crops in those districts.

It has been clearly demonstrated during the last few months that the mutton demand in our home markets has passed the state of prejudice and that people now regard lamb and mutton among the choice food products. These prices have been such as to stimulate the trade in choice mutton, and this is first noticed and appreciated by the professional sheep feeder, and his demands for choice lambs and sheep for the feed yard soon reach the sheep raiser, who discovers his inability to supply this demand. This latter condition has been brought about by the demand from among the new recruits in flock enterprise who are making heavy draughts upon the established flocks for foundation stock to start on.

It is also reported from the market centers that the demand for mutton is so strong as to take a quality of lambs and sheep that formerly found their way to the feeder division. This absorption of the feeder classes of sheep for immediate mutton supply means a shortening of finished mutton in the later feeding season, and when the feed yards are called upon to turn over their products.

The sheep outlook in all its varied phases of breeding flock, feeder supply and finished mutton has not presented a more encouraging aspect for the owner and handler of the flock than now.

POULTRY POINTERS.

Poultry for market should be well fed on finely ground corn meal and mixed grains for two weeks before being killed.

It is claimed that cooked food is best for fattening poultry though some feeders claim the difference is too slight to pay for the extra trouble.

Kerosene oil applied to roosts, nests and cracks or crevices of poultry house walls which are infested with red mites will rid the premises of them. If they have been allowed the right of way until thoroughly established the buildings will need to be gone over thoroughly and several gallons of oil used. A sprayer such as is used for potato bugs is the best to apply the

oil with. Prevention is better than cure.

Poultry in being fattened for market should not be confined to the fattening crates more than two weeks else they will suffer from the confinement and the feeder's object will be defeated. Skim milk mixed with ground grains is a good fattening ration. Yellow corn meal will have a tendency to produce the rich yellow skin that is so popular in our markets.

Geese can be raised comparatively easy when they have a good grass pasture to range over, and when fed rather sparingly there will be very little danger of losses. They do not require much care nor expensive houses. Their sleeping quarters should be kept clean and dry. Protect them from storms and cold winds.

Market ducks are usually confined to yards and fed liberally a variety of foods. They are great eaters, but they make a very rapid growth and are usually ready for market at from nine to twelve weeks of age, depending on the season. The early ones are usually sold as soon as possible to capture the high prices.

While no fowls excel the duckling in ability to wet himself from head to foot with a minute quantity of liquid, on the other hand, no fowl is more sensitive to dampness or is more quickly injured by it.

AN INTERESTING CONTEST.

Professor Olin of the Colorado agricultural college has made arrangements to distribute \$2500 in gold among the boys and girls on the farms in that state during the next two years through one of the most novel and interesting contests ever inaugurated in this country, says an exchange. It is to be known as "The Patterson Seed Competition," having been named after Senator T. M. Patterson, who has agreed to provide the money for the prizes. The competition is open to every boy and girl in Colorado under 18 years of age, and continues for three years, with an annual award of prizes, and a general award at the end of three years. The contest is to see who can produce the best wheat, oats, and barley by seed selections and improvement during the three years' trial, and each contestant is required to grow each year an acre of grain from which is selected 100 heads, to be judged in competition by experts at the college. There will be ten prizes of from \$2 to \$25 each awarded annually for each grain—fall wheat, spring wheat, oats and barley, forty prizes in all each year, and an additional forty prizes for the general competition at the end of the third year.

FARMER SWINE NOTES.

You can't keep pigs from squealing with an empty trough before them.

Keep the pigs growing every minute if you expect them to be profitable.

Young sows selected for breeding purposes should be put on good pasture—apart from those intended for slaughter.

Great care and attention should be given to the boar. He should have a pen for himself some distance from the sows, and sufficiently strong to keep him in. Half an acre of good clover fenced off adjoining his pen would be ideal provided it is at a sufficient distance from the sow pasture.

The practice of cooking grain for hogs has long since been discouraged as of doubtful economical value. The raw grain will give as good results without this expense. With vegetables, as pumpkins, squashes and potatoes it is quite different, for the feeding value as well as their palatability is improved by cooking.

After ducks are nearly grown, only the most preferable ones should be kept for breeding purposes, and not more than half a dozen females mated to one drake. These should be fed lightly until about the first of November, for to force their growth before mating tends to destroy the vitality of the birds, and that in turn the fertility the eggs. A good ration for them consists of one part clover, three parts bran and two parts cornmeal. Subsequently beef scraps may be added to this. Some time in February is when laying should begin, and it is not so important to get a large number of eggs, as to obtain good ones. Under the most favorable conditions, however, the first few eggs are likely to be infertile. Accordingly old ducks should be fed about a third clover and sometimes plain hay and the rest bran and

meal, before beginning to force them for eggs. The point is to fill them up with something bulky, and then when they begin to lay, add 5 per cent of beef scraps, and thus gradually work up, until in a week or two they are receiving 10 or 20 per cent. In order to have them do well water should be kept before ducks all the time.

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The Mares are BESSIE D., that is out of Stemwinder the dam of Directum 2:05 1/4; ROSE McKinney, that is out of a mare by Forrest Clay 1934 and is the dam of Almaden (2) 2:22 1/4, winner of Breeders Futurity and Occident Stake; KAGSY, that is out of Babe by Ferdinand 1835, son of Strathmore; and Black Mare out of Fontanta by Antevolo 2:19 1/4, son of Electioneer; second dam Fontana, dam of Silas Skinner 2:17, etc.

The Yearling is by Iran Alto out of Rose McKinney; dam of Almaden (2) 3:22 1/4.
The Weanling is by Lecco 2:09 1/4 and out of Rose McKinney.

Also, one bay Gelding with a record of 2:17 1/4 by McKinney. This is the best and fastest roadster of his size in California.

Also, one three-year old Stallion—the best bred one ever sired by McKinney; dam Elsie (dam of 5 in list) by Gen. Benton; second dam Elaine (dam of 4 in list) by Messenger Duroc; third dam Green Mountain Maid (dam of 8 in list) by Harry Clay 45. A grand young horse; has trotted a half in 1:14 as a two-year-old.

Will sell one or all of the above at fair prices.
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100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

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100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.

Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (2 in 3) and for Three-Year-Olds 3 in 5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead Foal, or twins, or if either the Mare or Foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.

Entries must be accompanied by the entrance fee.

E. P. HEALD, President.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hoppies will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

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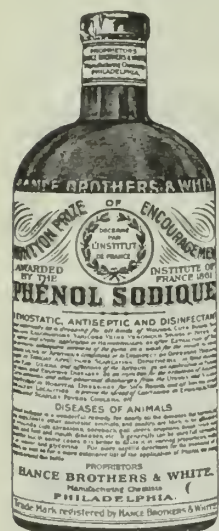
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Dam, LORITA 2:18 1/2 (dam of Alta Vela 2:11 1/4

and Palori 2:24 1/4) by Piedmont 2:17 1/2; second

dam, Lady Lowell (dam of Ladywell 2:16 1/2

and Lorita 2:18 1/2) by St. Clair; third dam,

Laura, dam of Doc, sire of Occident 2:16 1/2.

Address all communications to BREEDER

AND SPORTSMAN, 36 Geary St., San Francisco.

SULKY FOR SALE.

A BRAND NEW McMURRAY SULKY, No. 15
Latest model; just received from the factory
A first-class sulky in every respect. Will be sold
at a bargain. Address

F. W. KELLEY,

Care of BREEDER AND SPORTSMAN,
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Quinn's Ointment

Will Make A Horse Over;



will put sound legs under him and
will save him from the cheap hawker and trader. It is the
standard cure for Spavins, Curbs, Splints, Windpuffs and all
the various lumps and bunches of like kind. Keep it always on
hand and you will be prepared when trouble comes. Leading
horsemen everywhere know it and use it.

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Quinn's Ointment purchased from you about two years ago
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horse's leg is as smooth as ever."

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AND GROUNDS.....

FOR SALE.

90 ACRES LAND ENCLOSED WITH
high board fence; 60 box stalls; 300
feet open stalls; tankhouse and 3000-gallon
tank; engine and pump complete; 10 acres
alfalfa; 6-room house; adjoining City of
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PRICE \$7000.

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Ready for framing.
Write for prices.

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San Francisco, Cal.

LOS ANGELES JOCKEY CLUB

ASCOT PARK

STAKES TO CLOSE WEDNESDAY, NOV. 1, 1905,

For the Winter Meeting of 1905-1906, beginning Thursday, November 30, 1905.

The BROOKS COURSE is 73 Yards short of a Mile and a Quarter on the Main Track.

The Jonathan Club Handicap—\$1250 Added.

A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to the third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the announcement of weights, to carry 5 lbs. extra. To be run the Opening Day, Thursday, November 30th.

The Santa Catalina Selling Stakes—\$1000 Added.

A Selling Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1000 added, of which \$250 to second and \$150 to the third. The winner to be sold at auction. Those entered to be sold for \$3000 to carry weight for age; if for less, 1 lb. for each \$200 to \$3000; then 1 lb. for each \$100 to \$500. Winners of a race of the value of \$300, or two races other than selling purses, after the closing of this stake, not to be entered for less than \$1200. Starters, with selling prices, to be named through the entry box at the usual hour of closing the day before the race, and those so named to be liable for the starting fee. To be run Saturday, December 2d.

The Riverside Handicap—\$1000 Added.

A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1000 added, of which \$250 to second and \$150 to the third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the weights are posted, to carry 5 lbs. extra. To be run Saturday, December 9th.

The California Club Handicap—\$1250 Added.

A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to the third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the weights are posted, to carry 5 lbs. extra. To be run Saturday, December 16th.

The Coronado Beach Selling Stakes—\$1250 Added.

A Selling Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to the third. The winner to be sold at auction. Those entered to be sold for \$3000 to carry weight for age; if for less, 3 lbs. allowed for each \$500 to \$2000, then 1 lb. for each \$100 to \$500. Starters, with selling prices, to be named through the entry box at the usual hour of closing the day before the race, and those so named to be liable for the starting fee. To be run Saturday, December 23d.

The Hollywood Handicap—\$1250 Added.

A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to the third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the announcement of the weights, to carry 5 lbs. extra. To be run Monday, December 25th.

The Mount Lowe Handicap—\$1000 Added.

A High Weight Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1000 added, of which \$250 to second and \$150 to the third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the weights are posted, to carry 5 lbs. extra. To be run Saturday, December 30th.

The Rose Selling Stakes—\$2000 Added.

A Selling Sweepstakes for three-year-olds and upward at the time of closing. Mr. George Rose donates \$1000 of the added money. Entrance \$10, \$40 additional to start; \$2000 added, of which \$300 to the second and \$200 to the third. The winner to be sold at auction. Those entered to be sold for \$4000 to carry weight for age; if for less, 3 lbs. for each \$500 to \$2000, then 1 lb. for each \$100 to \$800. Starters, with selling prices, to be named through the entry box at the usual hour of closing the day before the race, and those so named to be liable for the starting fee. To be run Monday, January 1st.

The Pasadena Handicap—\$1250 Added.

A Handicap Sweepstakes for two-year-olds and upward at the time of closing. Entrance \$10, \$30 additional to start; \$1250 added, of which \$250 to second and \$150 to the third. Weights to be announced three days prior to the day of the race. Winners of other than a selling purse, after the weights are posted, to carry 5 lbs. extra. To be run Saturday, January 6th.

NO STAKES FOR STEEPLECHASE OR HURDLE HORSES. We find that overnight races produce much better racing, and will offer two races each week for this class of horses. Added Money to Stakes. No Purse Less Than \$400. Overnight Handicaps and Special Races with \$500 to \$1000 Added. Commencing January 1, 1906, will be given two or three races each week for Two-Year-Olds.

EPES RANDOLPH, President.

All Communications should be addressed to

J. W. BROOKS, Manager.

Nos 510-511 Bradbury Building, LOS ANGELES, CAL.

OFFICE: The Windsor Arcade,
46th St. and 5th Ave., New York City.

RACE COURSE:
Saratoga Springs, N. Y.

THE SARATOGA ASSOCIATION

For the Improvement of the Breed of Horses.

STAKES OF 1907 AND 1908

Entries Close Monday, Nov. 6, 1905

TO BE RUN FOR IN 1907 THE HOPEFUL FOR 1908

THE SPINAWAY

OF \$10,000

FOR FILLIES TWO YEARS OLD, FOALS of 1905—By subscription of \$100 each, or \$5 if declared by November 1, 1906, or \$50 if declared by June 1, 1907. Starters to pay \$150 additional. The Saratoga Association to guarantee the gross value of the race to be \$10,000, of which the second horse shall receive \$1000 and the third horse \$500. The Nominator of the Winner to receive \$500 out of the Stakes. Winners of a race of the value of \$5000 to carry 3 lbs. extra; of two of \$5000 or one of \$7500, 6 lbs. extra. Non-winners of \$1000 allowed 7 lbs. By filing with the Saratoga Association on or before November 1, 1906, an accepted transfer of the engagement in this Stake, the Nominator will be released from further liability.

Five and a Half Furlongs.

By subscription of \$10 each, for the produce of mares covered in 1905, the only forfeit if struck out by November 1, 1907. If left in after November 1, 1907, a further subscription of \$50 each, and if left in after May 1, 1908, a further subscription of \$100 each. Starters to pay \$250 additional. The Saratoga Association to add \$5000. The second horse to receive \$3500, the third horse \$2000, and the owner at time of entry of the mare producing the winner \$2000 out of the Stakes. Colts, 122 lbs.; fillies and geldings 119 lbs. Winners of two races of \$2500, or one of \$4500, to carry 3 lbs. extra; of four of \$2500, or two of \$4500, or one of \$9000, 8 lbs. extra. Horses not having won \$1000 allowed 7 lbs. If a mare in this Stake drop her foal before the 1st of January, 1906, or if she have a dead or more than one foal, or is barren, the entry of such mare is void. By filing with The Saratoga Association prior to November 1, 1907, an accepted transfer of the produce, with its engagement in this Stake, the original Nominator will be released from further liability as to the engagement of the produce.

Six Furlongs.

THE RULES OF RACING, adopted by the Jockey Club, govern all races run under the auspices of the Saratoga Association.

Entries to either or all of the races advertised will be received only with the understanding, and on the agreement of the subscriber, that the provisions of Racing Rules 42 and 43 (hereto appended) form a part of and govern the contract.

"Rule 42. Every person subscribing to a sweepstakes, or entering a horse in a race to be run under these rules, accepts the decision of the Stewards on any question relating to a race, or to racing.

"Rule 43. At the discretion of the Stewards of The Jockey Club, or of the Stewards, and without notice, the entries of any person, or the transfer of any entry, may be refused."

F. R. HITCHCOCK, President.
H. P. WHITNEY, Vice-President.

ANDREW MILLER, Sec'y and Treas.,
The Windsor Arcade, New York City.

PHOENIX, ARIZONA

\$12,275 -- TERRITORIAL FAIR -- \$12,275

DECEMBER 4 - 9.

First-Class Mile Track.

MONDAY	THURSDAY
1-2:30 Trot (purse).....\$ 400	15-2-Year-Old Pace, closed (stake).....\$ 200
2-2:22 Trot (stake)..... 1000	16-Free-For-All Pace (stake)..... 1000
3-2:09 Pace (purse)..... 400	17-2:19 Trot (purse)..... 400
4-Run, 1-2 mile heats..... 150	18-2:28 Pace (purse)..... 400
TUESDAY	19-Run, 2 1-2 Mile, Cowboy Relay..... 200
5-3-Year-Old Trot (purse).....\$ 400	FRIDAY
6-2:17 Pace (stake)..... 1000	20-2-Year-Old Trot, closed (stake).....\$ 200
7-Free-For-All Trot (purse)..... 400	21-2:30 Pace (stake)..... 1000
8-Run, 1-2 Mile 2-Year-Olds..... 150	22-2:25 Trot (purse)..... 400
9-Run, 1 Mile Novelty..... 150	23-2:15 Trot (purse)..... 400
WEDNESDAY	24-Run, 1 Mile, Arizona Derby..... 200
10-Yearling Trot, closed (stake).....\$ 200	SATURDAY
11-2:35 Trot (stake)..... 1000	25-3-Year-Old Pace (purse).....\$ 400
12-2:13 Pace (purse)..... 400	26-2:10 Trot (stake)..... 1000
13-Run, six furlongs..... 150	27-2:22 Pace (purse)..... 400
14-Run, 1-2 Mile Dash, Arizona Cav Horses..... 100	28-Run, Indian Pony Race..... 75
	29-Run, 5 Furlongs (consolation)..... 100

ENTRIES TO STAKES CLOSE NOVEMBER 1st. Records made after entry no bar.

ENTRIES TO PURSES CLOSE NOVEMBER 23rd. Records made on and after November 9th no bar.

No race longer than five heats. American Trotting Association Rules to govern, except that hoppers will be allowed. Six to enter and four to start. Entrance fee to harness races, five per cent and five per cent from money winners.

Two horses may be entered in one class and be held but for entry fee on horse that starts; but if neither starts, one entry fee will be required. A horse may be entered in two races and be held only for entry fee in race in which he starts; but if no start is made, entry fee will be required in one class, and if entered in a stake and a purse race entry fee will be charged on the larger amount.

ENTRIES TO RUNNING RACES CLOSE at 6 o'clock the evening before the race. Entry fee to govern running races, as far as applicable. Western Jockey Club Rules to govern running races.

The management reserves the right to change the order of the program without notice.

Our meeting follows close of Southern California Circuit, which offers \$17,200 for harness races.

Remember we have a new \$50,000 plant, first-class mile and half-mile tracks, and the grandest winter climate in the world.

Horses unloaded at the grounds without change over either Santa Fe or Southern Pacific railways.

W. N. TIFFANY, Supt. of Speed, Phoenix, Arizona.

Team Wanted.

MUST BE SOUND, KIND AND GENTLE, and thoroughly broken. Not afraid of cars and automobiles. Stand about 15-3 hands and well matched. Address R. G. H., care BREEDER AND SPORTSMAN, 35 Geary St., San Francisco.

Roadster Wanted.

Black Mare or Gelding; must be sound, handsome and gentle; between 4 and 8 years old, about 15 3 hands and be able to show a 3-minute gait. Address

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Harness Horses

WALTER SEALY, Manager.

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—AND—

December 23d

will be the date of the Issue of the

CHRISTMAS EDITION

of the

BREEDER AND SPORTSMAN

It will be Bigger, Better and Handsomer than ever, and will be Replete with Interesting Matter in Every Department, Special Articles by Special Writers, Handsome Illustrations, etc. It will Circulate to the Four Corners of the Earth and all the other corners will be liberally supplied, and the United States completely covered.

MAKE APPLICATIONS NOW FOR ADVERTISING SPACE

Send for Rates. BREEDER AND SPORTSMAN, 36 Geary St. S. F.

Auction Sale of All Personal Property

—OF—

THE MEEK ESTATE

Near Haywards, Cal.

FRIDAY and SATURDAY, OCT. 27-28, 1905.

The reality of this vast estate having been divided between the heirs, the personal property will be sold at auction as above stated. It consists of

150 head of Horses and Mules, comprising Draft Horses, Gentlemen's Drivers, Family Horses, Saddle Horses and Work Mules; Harness, Wagons, Carts, Buggies, Bikes, Agricultural Implements, etc., etc.

SALE WILL BEGIN AT 10 A. M. EACH DAY.

Buses will meet Southern Pacific trains at Cherry Station and electric trains at Castro Valley Station. The Sale is absolute and without reserve.



30—Auction Sale—30

Thirty Head of Trotting-bred Mares and Geldings from the

ROSEDALE STOCK FARM, SANTA ROSA, CAL.

By such sires as Washington McKinney 3551 (son of the great McKinney 2:11 1/4), Daly 5341 (2:15) and St. Whips 29721, out of producing dams by Steinway, Eugene Casserly, Alexander, Ansel, Silas Skinner, Daly and Dignalls.

This is the first of a series of Annual Sales which the Farm proposes to hold for the purpose of introducing this blood throughout the State. Sale takes place

TUESDAY EVENING, NOVEMBER 14, 1905, at 7:45 o'clock.

Horses on exhibition Saturday, November 11th. Send for Catalogue.

FRED H. CHASE & CO., 1732 Market St. (nr. Van Ness Av.), San Francisco



IT IS EASY TO CURE

Craft's Distemper and Cough Cure is unlike any other remedy. Is quick, harmless and can't fail—money back if it does. It removes the cause; the diseases do not have to "run their course." Prevents spread of these diseases at once. Used by importers and prominent stockmen everywhere. 50c and \$1. Sent prepaid if your druggist does not have it. Drop a card to-day for "Veterinary Pointers." Contains new and valuable information.

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Fees are invariably payable before mares leave the farm. No return privilege, but fee returned if mare fails to produce a foal. Keep, \$2. per week. Our terms are rigidly adhered to in all cases, and we cannot deviate from them.

McKinney is now located at the farm, 10 miles from Cuba.

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SPEED PROGRAM

Race Meeting at Santa Maria

(THIRTY-SEVENTH DISTRICT)

NOVEMBER 6 TO 11, 1905.

Entries Close October 23, 1905

MONDAY, NOVEMBER 6th.

1—Three minute Class, trotting and pacing.....\$100
2—Half mile and repeat, running..... 100
3—Three eighths mile and repeat for 3-yr-olds 75

TUESDAY, NOVEMBER 7th.

4—2:40 Class, trotting and pacing.....\$100
5—Five-eighths mile dash, running..... 75
6—One-quarter mile and repeat..... 75

WEDNESDAY, NOVEMBER 8th.

7—2:20 Class, trotting and pacing.....\$150
8—Three-quarter mile dash, running..... 100
9—One-quarter mile and repeat, saddle horse race..... 50
10—Half mile dash, running..... 75

THURSDAY, NOVEMBER 9th.

11—2:25 Class, trotting and pacing.....\$150
12—One-half mile and repeat, running..... 100
13—Three-eighths mile and repeat, running... 75

FRIDAY, NOVEMBER 10th.

14—2:35 Class, trotting and pacing.....\$125
15—Seven-eighths mile dash, running..... 100
16—One-quarter mile and repeat, running... 75
17—Five-eighths mile dash, running..... 75

SATURDAY, NOVEMBER 11th.

18—Free-for-all, trotting and pacing.....\$250
19—One mile dash, running..... 125
20—Half mile dash, running..... 75
21—Five eighths mile dash, running..... 75

Entry Blanks furnished by the Acting Secretary.

WILLIAM MEAD, Acting Secretary,
SANTA MARIA, CAL.

PALACE HOTEL, SAN FRANCISCO, CALIFORNIA.

TOURISTS and TRAVELERS will, now, with difficulty recognize the famous COURT into which for twenty-five years carriages have driven. This space of over a quarter of an acre has recently, by the addition of very handsome furniture, rugs, chandeliers and tropical plants, been converted into a lounging room—the FINEST IN THE WORLD.

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BOARDING AND LIVERY

1530 FELL STREET

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CALL AND SEE FOR YOURSELF.

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THE CONSOLATION HANDICAP

—at the—

GRAND AMERICAN

Held at Indianapolis, June 27-30, 1905. was [won by Mr. Jas. T. Atkinson of Newcastle, Pa., score 99 out of 100 from the 18-yard mark, using

PETERS FACTORY LOADED SHELLS

This was the Only Event During the Entire Grand American which was won from Behind the 16-yard Line. Many other Notable Scores were made with Peters Shells, among them the following:

1st on Practice Day, F. M. See (tie), 99 out of 100. 1st on First Day, L. H. Reid (tie), 99 out of 100. 2d in Preliminary, Wm. Veach (tie), 97 out of 100. 3d in Grand American, M. Arle (tie), 97 out of 100. In the Consolation Handicap, 2 scores of 98, 5 of 97, 4 of 96 and 25 others above 90 were made with Peters Shells.

All of which merely goes to prove that Peters Shells are WINNERS.

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THAT MADE THE CLEAN SWEEP

At Ingleside, September 15, 16 and 17, C. D. HAGERMAN of Los Angeles won the PRELIMINARY HANDICAP, 93 out of 100. GEO. SYLVESTER of San Francisco won the PACIFIC COAST HANDICAP, 97 out of 100. ROBERT H. BUNGAY tied the Score, 97 out of 100, also shooting BALLISTITE.

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The Cocker Spaniel

Its History, Points,
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The instructions on Care, Training, etc., apply to other breeds as well as to Cocker, and it is a useful book for the dog owner. Tells how to teach them to perform tricks.

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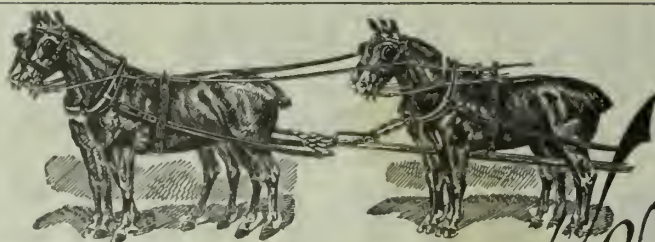
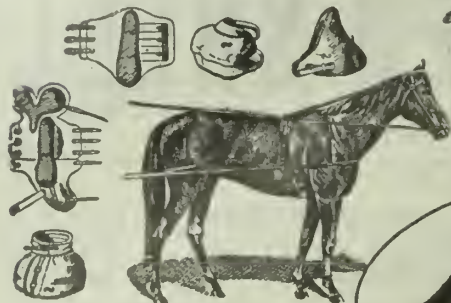
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At Trinidad, Colo., Sept. 4-6,
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New Schultze.

Mr. W. R. Crosby won
First General Average
with 388 out of 400.

Mr. H. G. Taylor of Meckling, S. D., won
First Amateur Average
with 388 out of 400.

Mr. Harold Money won
Second General Average
with 387 out of 400.

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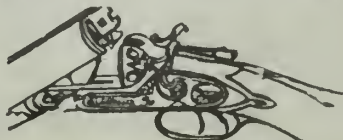
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VOL. XLVII. No. 18.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, NOVEMBER 4, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



EMULATOR 2:18 3-4
The Champion Australian Trotting Stallion

ENTIRE DISPERSAL SALE

of the World Renowned

RANCHO DEL PASO STUD OF CALIFORNIA

in the

VAN TASSEL & KEARNEY SALES BUILDING, 180 and 182 E. THIRTEENTH ST.
NEW YORK CITY, N. Y.

Beginning MONDAY MORNING, DECEMBER 4, 1905,
comprising

ABOUT 20 THOROUGHbred IMPORTED AND NATIVE STALLIONS
ABOUT 475 THOROUGHbred MARES OF MOST FASHIONABLE BLOOD

including the Dams of

SIR WALTER.....\$128,450	AFRICANDER.....\$106,155	SAVABLE.....\$56,004	TRADITION.....\$58,475
WATERBOY.....54,865	CAIRNGORM.....47,750	WATERCOLOR.....43,455	WALTZER.....43,075
PROPER.....34,710	HURSTBOURNE.....37,505	SIR EXCESS.....37,072	CONNOISSEUR.....32,192
ST. BELLANE.....30,516	DAINTY.....26,450	SOMBRERO.....25,525	CUNARD.....32,430
SCOTCH PLAID.....22,471	SONG AND WINE.....25,035	KENILWORTH.....29,000	BALLARAT.....22,500

Nasturtium, Jacobite, Ostler Joe, Modrine, Golden Maxim, Girdle, Briar Sweet, Meehanus, Charles Elwood, Watershed, Artvls, Maxine, Toah, Candelaria, Gravina, Mackey Dwyer, Elizabeth M., Yellow Tail, Bendoran, Geyser, Napamax, Lady Lindsey, Rigodon, Golden Age, Golden Cottage and other noted performers, the whole forming

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in the Turf History of the World.**

Rancho del Paso will be abandoned as a breeding stud for thoroughbreds. The sale will be absolute.

A number of two and three year old fillies, never bred, suitable for racing, and 13 yearlings also included.

Purchasers of 500 or less will pay cash. Those exceeding that amount have the privilege of giving notes at twelve months, with interest and approved endorser.

Fasig-Tipton Co.'s Sixth Annual Kentucky Sale of Thoroughbred Stock of All Descriptions will be held at Wilson's Horsemen's Headquarters, Lexington, Ky., the week following Rancho del Paso Sale, December 12th to 16th.

For Catalogues of both sales address

WM. EASTON, Auctioneer.

**FASIG-TIPTON CO. MADISON SQUARE GARDEN,
NEW YORK, N. Y.**

\$7000 Pacific Breeders Futurity No. 6 \$7000

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BY THE

GUARANTEED

Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. 8 00 to Nominators of Dams of Winners
and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner
of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner
of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot
when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner
of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner
of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace
when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.
Colts that Start at Two Years Old are Not Barred from Startlug Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (2 in 3) and for Three-Year-Olds 3 in 5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead Foal, or twins, or if either the Mare or Foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.

Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hopples will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

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F. W. KELLEY, Secretary.
36 GEARY STREET, SAN FRANCISCO, CAL.

THE WEEKLY BREEDER AND SPORTSMAN

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Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, California.
Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, November 4, 1905.

AT FAMOUS DEL MONTE, the principal show place and tourist's resort on the Pacific Slope, where flowers bloom and sun shines from one year's end to another, there was built some years ago a mile track, supplied with stables, grand stand and all the appurtenances necessary to hold a race meeting. On many occasions since, pony racing, trotting and pacing contests and polo games have been held there during the season when society folk and tourists were sojourning there in greatest number, and many spirited scenes have been witnessed on this beautiful race course by the sea. When first built the track was not laid out to the very best advantage, and a year or so ago the Pacific Improvement Company, which owns this magnificent property, secured the services of the well known track building expert, Mr. A. M. Allen, and expended over \$3,000 in making it an up to date race course under his supervision. The track was widened and drained, the turns thrown up to the regulation grade and in dry summer weather it is now one of the fastest race courses on the Pacific Slope. The soil with which this track is covered is unfortunately adobe, the only thing available close at hand, and in the winter or rainy months cannot be used for training or driving over until several days after a rainy spell. The fact that a \$20,000 plant is thus idle a greater part of the time has led the management of the P. I. Company to consider plans for making it a winter track, realizing that were the stalls filled with horses in training, and the track in daily use, the great hostelry would have an attraction that would be greatly appreciated by the thousands of tourists who visit it from all parts of the world each year. Del Monte has many attractions of which no other great resort can boast, but a place where handsome and speedy trotters and pacers could be seen every day taking their work and where quarter and half miles at close to two minute speed could be witnessed, would be a source of delight to hundreds and give Del Monte another distinctive feature in addition to the many it now enjoys. It will require the expenditure of a large sum of money to make this track fit for winter training, but the management would not hesitate to go to this expense were it reasonably assured that horsemen would take their animals there to train. Mr. Allen gives it as his opinion that the adobe should be scraped from the track, and a coating of sediment soil put in its place. He estimates that it will require five thousand cubic yards of this soil to cover the track and that the cost for completing the work would be in the neighborhood of \$5000. This done, however, the track could be used within an hour or two after the heaviest rain, as the drainage is as perfect as can be made. There are now ninety-six of the best of box stalls, all floored and located on a high sandy knoll free from mud in the wettest season. The boarding house for the men is a well constructed and comfortable building, and the spot where the track is located is the warmest and the driest of any on the extensive property owned by the P. I. Company on Monterey Bay. Should this company decide to make the suggested improvements on the track it will also build a hundred or more additional stalls, all constructed in the most up-to-date manner, and Del Monte training track will assume a place among the best winter tracks in America. There would be no better place to bring a high class horse to the attention of people who will pay the price for such an animal, and there is little doubt but many of the leading trainers of the Coast would immediately recognize the many advantages of Del Monte as a training centre and apply for stalls there as soon as the proposed improvements were made. The opening of a high class train-

ing track for harness horses at Del Monte would mean much for this interest and the Breeder and Sportsman will hail such an announcement with much pleasure. It would be an excellent place to hold a trotting meeting during the summer months, as within a radius of ten miles at least ten thousand people are sojourning every week from the first of July until the latter part of September each year. The roads about Del Monte are the most perfect and the best kept to be found in California and as a place for jogging horses during the winter months they are unsurpassed as they are as clean as paved streets. Every owner of harness horses on the Coast will unite with us in hoping that the suggested improvements of the Del Monte track will be made and that it will become one of the leading training grounds in California.

THE SAN BERNARDINO ENTRIES which will be found in full on the following page, furnish plenty of evidence that the meeting to open on this new track next Thursday will be not only high class but one of the best ever seen in the southern part of California, and will make an auspicious opening for the new circuit recently organized in that section with Mr. A. W. Bruner as secretary. The fact that a number of trotters and pacers that have been racing on the Grand Circuit will start at this meeting shows that the energetic secretary has been at work to secure attractions that will draw the horse loving people to see the contests. The 2:09 class trot in which John Caldwell, Morone, Adam G., Jupiter B. and Helen Norte are entered will prove a most interesting race. We know how John Caldwell, Morone and Helen Norte raced and won heats against some of the best Eastern trotters this year, and will have a chance to see how such horses as Adam G. 2:11½, the fastest of the trotters on the California circuit this year, will compare with them. The great feature of the meeting, however, is a match race between the Eastern pacer Hazel Patch 2:02¾ and the California champion Zolock 2:05¼. A gentleman who spent several weeks on the Grand Circuit this year and saw Hazel Patch race several times expressed the opinion in the office of this paper this week that Hazel Patch was a faster horse than any pacer racing this year, excepting Dan Patch and Audubon Boy, and they were not really racing. He believes him capable of pacing heats below 2:02. Granting all this there are many California horsemen who will look to see Zolock compel Hazel Patch to lower his record or be defeated when they meet at San Bernardino if both are in shape and other conditions favorable. The San Bernardino track has lately had nearly \$7000 expended on making it as fast and safe as possible and it will be in record breaking shape when the meeting opens next Thursday.

AMONG THE ARRIVALS on the last steamer from Australia was Mr. C. W. Wright, a well known horseman who has been engaged during the past two years exporting standard bred horses from the United States to Australia. Mr. Wright, who is well acquainted with the demand for harness horses in the colonies and who enjoys the confidence of the best buyers there, has shipped horses on order and met with success. He has heretofore shipped by way of the Cape of Good Hope, but is now contemplating sending future shipments by way of the Oceanic line from this city. He has favored us with a handsome photograph of the champion trotting stallion of Australia, which we reproduce on the front page of the Breeder and Sportsman this week. Emulator, the horse in question, is a square trotter, has a two-year-old record of 2:59, a four-year-old record of 2:24½ and an aged record of 2:18¾. His two-mile record is 4:57. Emulator is by the Australian sire Osterley. He is a bold, free-going trotter, and Mr. Wright states that when seeing him trot a mile in 2:20 on a grass track with flat turns, he came to the opinion that under American conditions of tracks and training he would be a 2:05 trotter. The picture shows him to be a handsome horse of much substance as well as plenty of quality. He is owned by Mr. J. B. Zander, of 245 King street, Melbourne.

THE FIRST ANNUAL SALE of cattle from the Humoldt Herd of Shorthorns owned by Rush & Pierce, took place at Suisun, October 19th. The sale was handled by Fred H. Chase & Co. of San Francisco and was quite a success. Buyers were present from all over the State. The average for the 55 head sold was \$89.10. The bulls averaged \$127.30. Mr. A. J. Molero was quite a heavy purchaser, bidding in 19 head. He intends to go quite extensively into the breeding of shorthorns on his fine ranch in

Monterey county. Judge Carroll Cook of San Francisco was also quite a heavy buyer, and will place the cattle on his farm at Glen Ellen, Sonoma county.

A MONTANA TROTTER.

Richie Baron 2:16½, owned by J. V. Collins of Butte, the horse who started on the Montana circuit this fall, a green trotter, has made one of the best records ever made by a Montana horse on the state circuit, and is entitled to the state championship. The best judges of horse flesh are predicting that next season the horse will prove himself to be one of the best trotters in the West. The judges and other horsemen at the Montana fairs, who watched Richie Baron's work on the state tracks this fall, are predicting that he will be good for three heats in 2:06 next year. They say he would easily have made 2:10 this season on the fast Eastern tracks.

Richie Baron is by Baron Wilkes out of Winnell, by Wilkes Boy. He was bred by Marcus Daly and was purchased by Mr. Collins, the well known Butte man, four years ago, at a sale of the Daly horses. Since that time he has been driven by Mr. Collins as a roadster until the present season, when he was put on the state circuit. He is seven years old.

Richie Baron raced on the Livingston, Bozeman, Anaconda, Missoula and Helena tracks this season. He was started eight times and wasn't out of the money in any race. He won three starts out of the eight, was second twice and third three times, and won in purses something over \$3,000. He made his mark of 2:16½ when he won the Bankers' stake, worth \$1,000, at Helena. In this he won the first heat, lost the second and third and then won the fourth and fifth. He also captured the Breeders' Stake at Helena, trotting the second race with only one day intervening. The race was three heats out of five. Richie won the first three heats straight, equaling his old mark. In all his races this fall he was never put to a drive, a whip was never used on him and he was never pushed to his best speed.

Mr. Collins' horse was also the only one on the state circuit which was able at any time this fall to come under the wire ahead of Dr. Frasse 2:12½. Richie Baron beat Dr. Frasse one heat in a free-for-all trot at Livingston, and was second to Dr. Frasse in the race.

Patsie Rice of Helena, who trained Button last year, had Richie Baron on the state circuit this fall. He is still training Mr. Collins' horse and both he and Mr. Collins expect to see the horse make a mark of at least 2:06 next year.—Butte Evening News.

ANSWERS TO CORRESPONDENTS.

William Mead, Santa Maria.—The Year Book does not credit either of the horses mentioned in your letter of inquiry as having a standard record—that is 2:30 or better trotting, or 2:25 or better pacing.

The Suisun Republican says: M. J. Reams has leased Mrs. Field's ranch of 1200 acres on the Denver road two miles east of Suisun, and has taken up his residence there with his family. A large portion of the ranch will be devoted to farming and stockraising. It is Mr. Ream's intention to build a half-mile track on the place for training speed horses. He has a number of young horses of his own, the speed of which he desires to develop. He has not yet decided whether or not he will handle outside horses, but he probably will. Mr. Reams lost a fine three year old stallion by death a few days ago. The horse was by Demonio, dam by Oro Wilkes. He purchased the stallion from Rush & Haile at two years old, paying \$500 for the animal. The horse showed every indication of high speed, and Mr. Reams had expected to realize quite handsomely from him.

About two thousand people turned out to see the \$500 match race at Alameda track last Sunday between the gelding Faust by Aptos Wilkes and the mare Daisy May. The first and second heats were won by Faust in 2:27 and 2:28. When scoring for the third heat, the veteran driver Hines, mistaking the yells of the unruly spectators for the word, drove Daisy May the full mile, thinking it was a go. The judges allowed him twenty minutes to cool out the mare, and awarded her the third heat owing to Faust swerving from his position in the stretch. This heat was in 2:30. The fourth heat was won by Faust in 2:28¾. This afternoon a return match at two mile heats will be trotted at the same track by the same horses. The match for \$200 a side between Cash and Billy F. will also be decided this afternoon.

A dispatch from Vienna, Austria, dated October 8, states that a two-mile trotting race open to the world was won there on that day by Kirkwood Jr. 2:10, time, 4:26½. This is three-fourths of a second faster than the best previous two-mile trotting race record, which was 4:27¾, and was held by Caid 2:07¼. The time of the fastest two-mile heat ever won in a race in this country is 4:45, and stands to the credit of Monette, a daughter of Monon by Nutwood 2:18¾. The fastest two-mile heat ever trotted against time was in 4:17, and was won by Cresceus 2:02¾. The net fastest is 4:28¾, made by the stallion Onward Silver 2:05¼.

The business of the late Peter C. Kellogg will be carried on by a stock company known as The Peter C. Kellogg Company, which was recently incorporated with Charles Snow Kellogg as president, Frederick Snow Kellogg as treasurer, and W. F. Williams as vice president and secretary. The first two gentlemen are sons of Peter C. Kellogg.

* Sober up on Jackson's Napa Soda.

SAN BERNARDINO ENTRIES.

(Meeting Nov. 9, 10 and 11)

2:12 Class Pacing. \$600.

El Diablo, ch. g. Thompson & Wilson.
Richard B., br. h. Sears & Clark
Abuta, b. g. J. C. Kirkpatrick.
Lady R., b. m. M. B. Sweeney.
Byron Lee, br. s. E. B. Tongue.
Glenn, ch. g. Geo. A. Pounder.
Oma A., b. m. S. S. Bailey.
Hattie Croner, b. m. I. H. Lichtenstien.
Mistake, br. g. S. E. Kent.

2:14 Class, Trotting. \$600.

R. Ambush (formerly Ambush), br. h. Bonnell & Prescott.

Wild Bell, br. g. F. J. Ruhstaller.
Lady Madisen, b. m. F. E. Ward.
Electric Mailen, b. m. W. A. Clark, Jr.
Rozell, gr. g. J. H. Reynolds.
Red Skin, ch. g. S. S. Bailey.
Cuarte, b. g. Chas. Durfee.
Bellemont, b. m. W. G. Durfee.

2:30 Class, Pacing. Matinee Cup.

Dewey, s. g. T. E. Noland.
Harry H. Jr., ch. g. R. R. Smith.
Rosco, b. g. A. S. Fox.
Billy Raymond, h. m. E. C. Palmer.
Adlanth, br. g. Bonnell & Prescott.

2:20 Class, Trotting. \$600.

Edmond S., b. g. Wm. Morgan.
Burnut, b. g. Geo. W. Ford.
Judge, b. g. J. C. Kirkpatrick.
Bonita, br. m. L. F. Clapp.
Levieta, b. m. W. A. DeLashmett.
Hank, b. g. J. L. Smith.
Billy Dooley, b. g. F. J. Ruhstaller.
Zombretta, br. m. L. J. Christopher.
Zamalta, b. m. F. E. Brock.
Helen Dare, br. m. W. G. Durfee.
Homeway, b. g. F. Connell.

2:20 Class, Pacing. \$630.

Victor Platte, b. g. Fred Fanning.
Birdal, r. m. R. E. Davison.
Fearnot, h. h. James Stewart.
Jennie A., blk. m. Ezra Thompson.
Norda, b. m. Bonnell & Prescott.
Dot, b. m. Henry Selegman.
Welcome Mc., br. g. Thos. Hughes.
Lee Barnes, gr. g. W. G. Durfee.
Mollie Button, b. m. Geo. Lincaur.

Hazel Patch and Zolock Special. \$1000, Divided 70 and 30 Per Cent.

Hazel Patch, record 2:02½.
Zolock, record 2:05¼.

2:09 Class, Trotting. \$600.

John Caldwell, b. g. J. C. Kirkpatrick.
Morone, blk. g. W. A. Clark Jr.
Adam G., b. g. Willard Zibbell.
Jupiter B., b. g. W. G. Durfee.
Helen Norte, b. m. Judge Brents.

2:09 Class, Pacing. \$600.

Virginia, ch. m. Chas. Dolan.
Daedalion, b. h. A. Ottinger.
Vision, br. g. I. H. Lichtenstein.
Robert L., ch. h. Ezra Thompson.
Miss Georgin, br. m. W. A. Clark Jr.
Ira, b. g. J. A. Chanslor.
Tidal Wave, ch. h. S. S. Bailey.
Kelley Briggs, F. E. Wright.

2:40 Class, Trotting. Matinee Cup.

Pete, b. g. S. R. McDougal.
Neerest, b. m. W. L. Spobr.
Conchita, br. m. J. H. Thompson.
Tom McKinney, ch. g. E. F. Binder.
Clara, br. m. L. E. Shaw.
Bolock, ch. h. J. H. Kelley.
Matinee, b. g. Frank Holmes.
Baby, b. g. Maurice Griffin.

LA GRANDE, OREGON, RACES.

(October 5 to 7.)

2:24 trot or pace, purse \$100:

Brilliant, by Gregmont-Goldust ... (White)	2	3	1	1
Lady Julia by son of Chehalis ... (Cox)	3	1	2	2
Judith by William Harold-Fenella (Smith)	1	2	3	3

Time, 2:25, 2:24, 2:24½, 2:25.

2:40 trot, two in three, purse \$100:

Flaxie ... (White)	1	1
Lucille ... (Smith)	2	3
Fondell ... (Preston)	3	2

Time, 2:36, 2:36.

2:24 trot or pace, two in three:

Lady Julia by son of Chehalis ... (Cox)	1	1
Judith by William Harold-Fenella ... (Smith)	2	2
Brilliant by Gregmont-Goldust ... (White)	3	3

Time, 2:21, 2:20¼.

Gentlemen's driving race:

Happy Jack ... (N. K. West)	2	1	1
Brownie ... (Jas. Murphy)	1	2	2
Babe ... (Church)	3	dr	

Time, 2:59, 3:01, 3:01.

Bascomb was officiating as starting judge at a meeting in the Tall Corn Circuit, says Western Horseman, and one of the drivers in the 2:22 pace acted very much as though determined to lay up a heat, coming down fifty to sixty feet behind the bunch. Calling the party over to the stand Bascomb said: "Mr. Blank, if you care to lay up this heat, please wait until I give you the word." The "feller" came down the next time in his place, and stepping his horse like they paid off at the first turn.

SALT LAKE HAS A SPEEDWAY.

Salt Lake, Oct. 28, 1905.

If a California horseman should drop into Salt Lake City, the metropolis of the State of Utah, some fine summer's day and chance to drive out to Higgins Boulevard, he would doubtless rub his eyes and wonder if he had not been dreaming of home, as he saw well known California trotters and pacers speeded over this beautiful turnpike. Higgins Boulevard is a stretch of road, a full mile in length, and although within the city limits, is watered and cared for by the Salt Lake Driving Club, who are permitted to use it as a speedway, an ordinance passed by the authorities prohibiting any heavy teams from traversing it. The Salt Lake Driving Club is composed of all the enthusiastic road drivers in the city by the saline sea, and on every day of the week except Sunday, when the weather is favorable, they repair to this speedway and enjoy the royal sport of road racing. Quarters in 30 seconds are not uncommon, and the horse that can win a blue ribbon any afternoon must have two-minute speed for a short distance at least.

Mr. Ezra Thompson, formerly mayor of the city, is often seen behind the California bred pacer Robert L. 2:08¾ by Hambletonian Wilkes. This horse has all his old time speed and as he has been entered at the meetings to take place this month on the Southern California circuit, he will probably demonstrate this fact to your people. Mr. Thompson also drives a very fine black mare that is called Jennie A. that he has entered in the 2:20 pacing events on the same circuit.

All California lovers of a game race horse will remember the black gelding Dr. Frasse 2:12½ by Iran Alto. He is owned here by Mr. J. T. Richards and there are few horses, pacers or trotters, who have any business tackling him for a brush of a mile or less. Mr. Richards also owns the pacing mare Alpha W. 2:08 that has won money all over the Middle West and the Colorado circuit.

Nutwood Wilkes has a representative in these road brushes in old Claudius 2:13½, and despite his years and many hard campaigns can hold his own with the best trotters owned in Utah. He is owned by Mr. W. S. McCormick, who takes as much pleasure in heading a rival in a brush as most men do in winning a stake.

Mr. Thos. McCoy is another resident of Salt Lake who drives a good one from California. The brown pacer Cavalier 2:11¼ by Welcome, is his property and he can often be seen speeding him at a two-minute gait. He has another horse called Kangaroo that looks and acts like a great prospect, and a horse called Ringtail that will be faster than either of the others in the opinion of many.

Mr. J. S. Bransford, who has purchased quite a number of horses in California for his Salt Lake friends, bought Tom Carneal 2:08½ by Diablo on a trip to Los Angeles last spring, and is greatly pleased with him. He also owns the pacer Dewey that is fast enough for a race horse.

Mr. C. H. Thompson has one of the fastest of the road pacers in Osmond 2:14¼, a son of Altamont that was bred and raised by Under Sheriff James Daly of Napa, California. Mr. Thompson also owns Amarea and Joe McGregor, and drives them on the road.

The fast mare Laura Spurr 2:09¼, and a good green one called Fleet are driven by Mr. W. S. Jones. Laura can show enough speed to warrant the belief that she could reduce her record if prepared for a shy at the mark.

One of the sweetest and handsomest little mares that goes down the Higgins road is Jessie Tilden, owned by Mr. Geo. W. Putnam, one of Salt Lake's enterprising business men. She has some speed, but Mr. Putnam has ideas of breeding her to a developed stallion and raising a two-minute colt on the Casper Redfield plan, and every person who knows him hopes he will succeed.

Mr. C. J. Crabtree is another enthusiastic road rider. His horse Crabapple is one of the fast ones of the road brigade and has taken his turn racing with more or less success. He has another however that the boys call Bay Beauty, which the drivers of the fastest ones are beginning to cast a jealous eye on as she is showing a rate of speed that is not to be despised.

Cold Storage is the peculiar name which Mr. J. C. Tuttle has selected for a very handsome pacer he is driving that is considered a rare good one by those who have seen him step.

Henry Newell owns a well-bred one in Willets by Silkwood 2:07, dam Gypsie the dam of Dallah 2:14¼ and grandam of Zolock 2:05¼, by Gen. Booth.

H. W. Brown, owner of that fast stallion Altoka 2:10½ by Allerton, won first prize at the recent Utah State Fair with a pair of bay fillies by this horse that are perfectly matched and can pole in 2:40 or better. They are three and four-year-olds, own sisters and make everybody do a little rubbering as they go by.

There are many other good horses driven over the speedway here, but in the short time your correspondent has been here he has not become acquainted with the names of all of them.

The racing at the recent State Fair here was very poor and the daily papers were not backward in criticizing it. Some idea of it may be obtained from the fact that none of the best horses owned in Salt Lake took part in the races, which were made up with small purses for the cheap horses. If the directors would only take a few lessons from such fairs as are held at Hamline, and other places, where big stakes bring out the best horses in the country and pay for themselves by the large list of entries they receive.

I understand the directors say their policy is to offer prizes and purses only for horses bred in the State. This is very shortsighted, as it is only by the introduction of better horses than are owned here that their stock can be improved. Most State fairs

offer prizes for the best horses no matter where they are bred or who owns them. California has secured by this means some of the best stallions in the world of all breeds, and stands today as one of the leading horse breeding States in the Union.

This is a very thriving city, and the people seem to be prosperous. I thought their State Fair, outside the horse racing, was a very fine show, and I do not see how they could expect to attract good horses and have good racing for the small purses hung up. I will leave here next week for Los Angeles. I understand several of these Salt Lake horses will race there.

TRAVELER.

NEW COLORADO STOCK FARM.

A little ways outside of Denver, Colo., is being established a stock farm which is liable, in the future, to be noted among the breeding establishments of the West because of the care in which the foundation stock is being selected, says an exchange. There are larger farms and more pretentious ones than the Mac Rose Stock Farm, recently established by George L. Newman of Denver, but it is doubtful if any were ever laid out on better lines and with as much care used. In the future as in the past the progress cannot fail to be satisfactory.

The farm has been named after a two-year-old colt by McKinney, which was one of Mr. Newman's first purchases. The dam of this colt is Sweet Rose by Electioneer, dam Rosemont by Piedmont, and Sweet Rose had a yearling record at the trot of 2:30. Mac Rose is a big husky youngster, weighing 1140 pounds, and when thirteen months old showed an eighth at a 2.24 clip. He has been worked some, but very carefully, as he is a big, growthy fellow and Mr. Newman had rather take plenty of time in his development than risk any chance of injury by forcing him. The first brood mares purchased by Mr. Newman included Rosalind 2:21¼ by Stam B.; Queen J. by Hemlock, son of Belmont, Countess by Counselor 2:12¼ by Onward, and Ami Wood by Saxwood, son of Shadelan Onward.

At the recent dispersal sale of the Haggin farm at Lexington Mr. Newman was a purchaser of some of the very best of the brood mares. Among these were Vesper Bells, sister to the yearling champion Adbell by Advertiser, dam Beautiful Bells; Quarter Bell by Quartermaster, dam Miss Bell by Albert W.; Loma by Cupid, dam Lady Fay by Cresco, son of Strathmore; Poco by Dexter Prince, dam Menota by Steinway; Jessiana, sister to Kuffa 2:19¼; Harbor 2:19¼; Falfa 2:20; Imerino 2:20; Gustine 2:29½ by Allerton, dam Cyprus by Strathmore, and Phallete by Wilkesward, dam Phaletta by Phallamont. Competition on some of these was decidedly brisk, but Mr. Newman had looked them over at the farm in company with Dr. Dunlevy of Denver, and was determined to have them at any price. These, with what he had previously, will make an ideal foundation for his breeding farm.

The Mac Rose Stock Farm is eleven miles outside of Denver and work on a half-mile track, stables and a country residence have already commenced.

NEWS FROM THE NORTH.

(Portland Rural Spirit, Oct. 27.)

W. F. Watson, the well-known restaurant man, is getting together two carloads of roadsters, drivers and speed prospects to ship to Los Angeles, where he intends to spend the winter and enjoy a little outdoor life in the sunny South. Mr. Watson has acquired the habit of being a busy man and does not think he could enjoy himself any length of time without something to occupy his mind, so he is taking along a few choice horses that he will place on the market there. Mr. Sam Casto, the well-known driver of the horses, will take along a few youngsters that he has been handling this summer.

L. C. McCormick has sold his stable on Sixth street to J. Crouch & Son of Lafayette, Ind., who have established a branch of their draft horses here. Lou has gone on the road for Crouch & Son.

John Sawyer is located at Irvington track with a stable of trotters and pacers, including Knick-Knack 2:25 and a splendid lot of youngsters. He has some young Zombros that can step some right now that he expects to enter in all the big stakes on the North Pacific Circuit next year.

W. F. Watson has sold his fine roadster Red Rock by Alfonso, dam by Alcone, to J. W. Bailey of this city. Red Rock was one of the pair that won second prize in carriage team at the Lewis and Clark, and is the making of quite a good trotter, having worked miles in 2:32½ with but little training.

J. A. Jones is wintering quite a number of his horses at Irvington Park, including his McKinney stallion Captain Jones and his first prize yearling Chehalis by Captain Jones, out of Daisy Q Hill, the dam of Bellemont 2:17¼. This is one of the handsomest colts in the State and was only beaten a short head for juvenile championship at the Lewis and Clark fair by Vernon Jones, a two year old by Capt. Jones, that the judge pronounced one of the best colts ever led into the show ring.

Peter Duryea, president and general manager of the Patchen Wilkes Stock Farm, Lexington, on November 1 will sever his connection with that highly successful breeding establishment and will be succeeded by William M. Wright of New York. Mr. Duryea says that his reason for resigning is that he is to engage in the breeding of trotters for himself. He has purchased from George Starr at a reported price of \$12,000 the stallion The Director General by Director, dam Winnifred by William L., and will establish a big breeding farm near Lexington. Mr. Duryea has been at the head of the Patchen Wilkes farm for nine years.

Jackson's Napa Soda untangles the feet.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

These are busy days at the Emeryville race track, and it is no exaggeration to say that one can see any of these pleasant mornings fully 100 railbirds twittering away over the workouts they have "caught." There are many strings of flyers ready to race even at this moment. The talk of the track is Callahan of the Nealon stable, Sir Wilfred of the Cameron string and Rey Carlo, owned by the M. Fox estate. The Rice string looks very fit, and I was much taken with the appearance of the chestnut horse Rightful. The ancient W. B. Gates does not look as if he had gone through the grueling necessary to win ninety-nine races, and I doubt not that before this iron son of Prince Royal retires his score of victories will considerably overtop the 100 of Logan or the 102 of Belisarius. T. Cromwell's old mare Kenora looks like a pretty blonde just ready for the ball-room. The Curl brothers are from New York, and the old bay horse Bragg shapes up like a two-year-old. If I am not mistaken, the Curl string will cut a considerable figure here before the season is ended. Warte Nicht, the little Wilkerson horse, is moving in a manner pleasing to his handler these days, and does not pull up as stiff and sore as of yore.

Starter Jake Holtman is back from the far East and Latonia, and brings news of an interesting character. Among other things he said: "I have been coming to California for several years, but there are more new bookmakers, owners, trainers and jockeys bound for the land of sunshine, gold and flowers this season than ever before. All the big stables that intend to campaign out here purpose racing horses at both tracks, and there will be constant shipments from Los Angeles to Oakland and Ingleside. Griffin, Angarola, Durnell, Schreiber, Williams, Holland and others will operate a stable at both tracks, shipping back and forth for stake engagements. The best jockeys will not all be here for the opening week, but Knapp, Shaw, W. Davis, Hicks, Smith, Bullman and Miller will all be here at the close of Aqueduct. Swain, who rode three winners at Latonia on Monday, will be seen here on the opening day, and possibly Allen, who is under engagement to ride for Alderman Kunz of Chicago. The latter has a band of coming two-years-olds at the Belmeade stock farm in Tennessee, which will be shipped to California in the near future. Trainer Joyner told me that Davis would leave for Oakland during the Aqueduct meeting. Griffin has not yet secured a jockey. Miller will do the riding for the Angarola stable and Wiley for "Boots" Durnell. Marcus Cartwright informed me that Pesch and McCall would be out here to book for him during the entire season. There is also a chance that Fred Cook will be out here. I think he has made a stake entry or two. He has had a rather disastrous season, otherwise he would have sent out a big stable."

Mr. Holtman also brings the information that there will be 150 days' racing next summer under the jurisdiction of The Jockey Club at Buffalo, Providence, Salem (N. H.), Syracuse, Albany and Baltimore. Holtman did the starting at Providence, and says that the attendance was gratifyingly large, and that the association made \$20,000, instead of losing \$25,000, as reported.

The Rancho del Paso sale which begins in New York City December 4th under the auspices of the Fasig-Tipton Co., at 130-132 East Thirtieth street, will be the most important one in the breeding annals of America. Rancho del Paso was the most extensive establishment for the breeding of race horses in the world and this sale will comprise about thirty-five stallions, native and imported, and fully 525 brood mares will be disposed of, many of them purchased in England at heavy cost. The sale will be absolute, and the terms are: Purchases of \$500 or less will be cash; those exceeding that amount will be given credit of twelve months, with interest and approved endorsement. Among the celebrated horses to go under the hammer are imported Canopus (by Sheen-Charmlan), Del Paso (by Darebin-Bavaria), Fitz James (by Kyrle Daly-Electra), imported Gerolstein (by St. Serf-Geraldina by Barcaldine), Glenheim (brother to Handsome and half-brother to Hastings, champion sire of 1902, being by Hanover-imp. Cinderella), imp. Golden Garter (son of Bender and Sanda, dam of the Derby winner Sainfoin, sire of Rock Sand), imp. Goldfinch (sire of Trading Cunard, Chelndry, etc., son of the undefeated Ormonde and Thistle, latter dam of Throble and Common, winners of the St. Leger and the \$2000, Derby and St. Lege respectively), Gold Spinner (by Miss Goldfinch-imp. Red Spinner), Indio (sire of Hurstbourne, Tramotor, Sandhurst, etc., and by imp. Maxim-imp. Ira by Doncaster), Maxio (by imp. Maxim-Preciosa), Milesio (by imp. Order-imp. Lady Cardigan), Rousseau (by Eolus-Tillie Russell, therefore brother to Russell), imp. Royal Flush (by Faro-Flush by Discount), Sombrero (by imp. Star Ruby-La Toquera by Sir Modred), imp. Star Ruby (winner of the Thornton Stakes, four miles, son of Hampton and Ormonde, latter sister to Ormonde and dam of the famous Sceptre), The Greek (imp. Maxim-Parthenia by Alarm), imp. Toddington (an excellent race horse by Melton, Derby and St. Leger winner and sire of Sysonhy, Best Man, Armington, etc., out of Minerva, by Galopin, winner of the Derby and sire of St. Simon), imp. Watercress (a very high-class race horse and sire by Springfield-Wharfedale by Hermit) and Wax (a good winner by imp. Candelmas-Miss

Ransom by imp. Rayon d'Or). Of these sires Canopus, Glenheim, Goldfinch, Maxio, Royal Flush, imp. Star Ruby, imp. Toddington and imp. Watercress will undoubtedly bring forth bids running into the thousands. Star Ruby will perhaps fetch the top price of the stallions, and deserves to, though there will be some lively bidding for Canopus, Goldfinch, Toddington and Watercress. Among the famous mares on the place that will elicit lively bidding are Arnette, Andrisa, Aura (by imp. Maxim-Aurelia), Barbary Maid (sister to Aurelia and Torso), Bellane, Braw Lass, Breeze, Brillar, Canta, Cloister, imp. Colonial (by Trenton), Danella, Darina, Electricity, Erratum, Fleurette (sister to Firenze and dam of eight winners), Flora Hurst, Harmony II, Inquisitive, Kissing Ring, L'Amazone, La Primera, L'ane, Margerique (dam of Nasturtium), Pearl V. (by Salvatore-Firenzi), imp. Queen Bess (dam of Old England, Kenilworth and three other winners), Rehan, Salverine, Salutaris, Santuzza, Sister Jeanie, Sweet (by Hanover), Suspicion, Sycophant, Tessa, The Shrew, Vanish, Vernet, Vineyard, Wi-ne-ma and Witchery. These would be my pick of the younger mares, and the very old ones, even with big stud reputations, I should not think would be taken across the continent. I would pick imp. Star Ruby for a stallion for many reasons, the first being that he was a first-class "stayer" and bred just to suit me—having an uninterrupted chain of success clear to Eclipse on the sire's side, as follows: Hampton, Lord Giffen, Newminster, Touchstone, Camel, Whalebone, Waxy, Pot-8-os, Eclipse—while on the dam's side there is Ormonde (dam of the great Sceptre), Lily Agnes (dam of the unbeaten Ormonde), Polly Agnes, Miss Agnes, Agnes, Annette, The Potentate's dam and Moll in the Wad—eight famous producers, or, on both sides, seventeen generations of success. Of the mares, Annette, Fleurette, Inquisitive and Pearl V. would work out best on the lines spoken of above, and clearly "figure" to prove great producers.

Jack Atkin is back from Latonia after having a most successful season booking at Louisville and Latonia for Barney Schreiber. He is something like \$40,000 winner—this in a few weeks. He will cut in at Emeryville and afterward probably confine his operations to Ascot Park, Los Angeles.

W. O'B. Macdonough, ever successful as a breeder, has been unusually so this season, no less than four cracking good two-year-olds having come from his farm, viz: Ormondale, George C. Bennett, Sir Wilfred and Roman Gold. All have the Ormonde blood in their veins, Ormondale being by "the horse of the century" himself, George C. Bennett by Orsini (son of Ormonde), Sir Wilfred by Ossary (another son of the celebrity), and Roman Gold's dam by Ormonde. Mr. Macdonough is to sell ten head of yearlings at Chase's salesyard on the night of November 28th, and eight of the ten have the blood that is "on top" in France to-day and close to it in America—Ormonde or Bend Or. The "fad" in England these days is the St. Simon-Bend Or cross, and many of the most celebrated horses of the land of John Bull in recent years were bred with a view to making this "happy nick." A number of these Macdonough youngsters are by St. Avonius and out of Ormonde mares. Previous to this the craze was for the St. Simon-Musket cross, Memoir and La Fleche being the best exponents of this "fad." The probabilities are that any of these would prove successful, provided the animals mated were themselves great "stayers"—in short, splendid "individuals" with large hearts and lungs and sound limbs—not those ruined by racing while the horse was in the "vealy stage." I do not believe that just because a horse happens to be by St. Simon or one of his sons and out of a Musket, Bend Or or Ormonde mare he is almost certain to prove a high class racer or sire. His sire and dam must have the "individuality"—the conformation and the race horse qualities of a high order—before one can look for the most pleasing results. If you have the good looks, the soundness and the heart and lung development necessary for racing at the longer distances in both sire and dam, along with the breeding, then you are not likely to make any mistake in your stock operations.

Trainer Thomas Cook arrived at Emeryville last Tuesday night with eighteen of the E. J. Baldwin (Santa Anita) horses, including Americano and Cruzados. This reminds me that "Lucky" has great need of a couple of good stallions, if he is to continue in the breeding game, and I would be delighted if he would buy Star Ruby and Maxio or imp. Watercress to take the place of the revered Grinstead and Ruthersford. When they were alive Santa Anita was first in California among the stock farms, but of late nothing very good has been bred on the famous rancho, though he has many a good mare on the place.

T. T. Rector, reported as dying at Hot Springs last winter in all the "horse-papers" of the Middle West, is very much alive and well. I grasped the ghost's hand at Emeryville track last Tuesday, and he returned the grip very unlike a graveyard sojourner.

A STABLE NECESSITY.

Craft's Distemper and Cough Cure, made by the Wells Medicine Co., Lafayette, Ind., has become a stable necessity all over the world. Many years use of this famous remedy has demonstrated that it is all and even more than is claimed for it. It is endorsed by thousands of horsemen in all parts of the world, who have thoroughly tested its merits. It is easily administered and sure in its results. Let no horseman be without a bottle of it on hand at all times in case of emergencies. It has no equal as a treatment for the various forms of distemper, coughs, pinkeye, catarrhal fever, epizootic and all throat and lung diseases. It is also a never failing preventive when used in time. It is absolutely safe under all conditions. Its results are guaranteed or your money will be refunded. Can any horseman ask for a fairer offer or more honest proposition? We ask all our readers to write to the Wells Medicine Co., 13 Third St., Lafayette, Ind., for their new free book, "Veterinary Pointers." It gives valuable veterinary information, not to be had elsewhere.

WOODWARD-THOMPSON NUPTIALS.

The many friends of James Thompson, of Pleasanton, will read the following from the last issue of the American Sportsman with great interest.

"The wedding bells rang their own sweet song when James Thompson, the well known and popular California horseman led to the marriage altar Florence—the beautiful and accomplished daughter of Mr. and Mrs. J. C. Woodward, at their residence, 224 Wellesley street, East Cleveland, Tuesday afternoon, October 24. It was a quiet wedding—so quiet indeed that Mr. Thompson's more intimate friends did not know of his intention to enter the matrimonial race. The bride is one of the most popular young ladies of East Cleveland, while the groom is known to horsemen everywhere, among whom he is justly popular. The marriage is understood to be the happy culmination of a summer's courtship, and was entirely a love affair. Mr. and Mrs. Thompson left Tuesday night for Pleasanton, Cal., where they will spend the winter. It would have been the delight of Mr. Thompson's Cleveland friends to have given him and his wife a reception in keeping with what the occasion demanded, but the quiet way in which they were married and their early departure for the West prevented this. His many friends hereby extend their best wishes and congratulations."

The Breeder and Sportsman extends to Mr. Thompson and his bride best wishes for a long life of conjugal bliss.

LEWISTON, IDAHO, SUMMARIES.

(October 16 to 21.)

Special pace or trot:
Hassalo(Erwin) 1 1
The Commonwealth(Lindsey) 2 2
Lady Smith(Barrows) 3 4
Judas(Smith) 4 3
Time, 2:19, 2:18.

2:11 pace, purse \$500:
Vinnie Mann(Lindsey) 1 1 1
Bonnie M.(Erwin) 2 2 2
Bessie R.(Clark) 3 3 3
Time, 2:18½, 2:22¼, 2:20.

2:16 trot, purse \$500.
Oveta(Dye) 1 1 2 1
Sam Bowers(Lance) 3 2 1 2
Kitty Clover(Erwin) 2 3 3 3
Time, 2:20½, 2:18¾, 2:19½, 2:21½.

2:25 pace, purse \$500:
Vinnie Mann(Lindsey) 1 1 1
Bonnie M.(Erwin) 3 2 2
Lady Smith(Barrows) 2 3 3
Time, 2:25, 2:22, 2:18½.

2:30 trot, purse \$500:
Sam Bowers(Lance) 1 1 1
Kitty Clover(Lynch) 2 2 2
Black Diamond(Barrows) 3 3 3
J. H. M.(dis)
Time, 2:25, 2:24, 2:22.

A NEW CHAMPION YEARLING.

The yearling pacing record of 2:20¾, made by Belle Acton thirteen years ago and equalled by the colt Paul D. Kelly last year, was beaten at Peoria, Ill., on Saturday, the 14th of October, by Manager II., who paced a heat in 2:20 flat. Manager H. was bred by Mr. A. G. F. Stice, who is well known to Californians, as he resided a year or two in Los Angeles and campaigned several horses on our circuit here in 1900. Mr. Stice returned to Illinois the following year and purchased the pacing stallion Manager 2:06¾. Nutwood's fastest performer, to head a stock farm which he has established at Bookfield, Mo. Manager M. is by Manager out of Nelly M. 2:10¼, by Butler's Bashaw 2:28¼, consequently is bred for a fast one. Manager was himself a champion, having lowered the world's record to 2:16½ as a two year old and to 2:11½ as a three year old, both records being made to a high-wheel sulky. The many friends of Mr. Stice in California will read with pleasure the news that he has bred a champion, and will hope that he will breed many more.

Every one knows that the trotting record with pace-maker in front is 1:58½, made by Lou Dillon, but there is some uncertainty as to the record made with runner alongside. Several persons have asked what this record was, says an exchange, and thinking there may be others who seem uncertain as to this style of going, we would say that it is 2:01, also made by Lou Dillon. This was last year at Memphis. Major Delmar, also at Memphis, trotted in 2:01¼, which was the record when made, and which is now the best for a gelding, while the mile in 2:04¼, by Cresceus, is the stallion record.

A correspondent of Western Horseman who recently visited Bonnieview Farm, Indiana, saw the two-year-old filly by McKinney out of Our Lady by Nearest 2:22, own brother to John A. McKerron 2:04½, and thus describes her: "She is one of the highest types of a trotting filly, and one of the handsomest daughters of her great sire, and as to her soundness, style and general conformation, I never saw her equal."

Senator John J. McCarty of New York, proprietor of Parkway Farm and owner of Joe Patchen, died recently at his home at Parkway. He was sixty-two years of age. His death came suddenly and was the result of an attack of pneumonia. He left a fortune estimated at \$3,000,000.

Prodigal 2:16 has fourteen new standard performers this year, eleven of which are trotters.

Five sons of Robert McGregor have each sired a 2:10 trotter.

NOTES AND NEWS.

Southern California Circuit opens next Thursday.

San Bernardino has received a fine list of entries and the racing should be high class.

The pacers Albuta 2:11½, Miss Georgia 2:10½ and Robert I. 2:08¾ are back in California and will start at San Bernardino during the meeting which opens next Thursday.

The 2:09 pace at San Bernardino should furnish a hot race. The entries are Virginia 2:09½, Daedalion 2:09¼, Vision 2:09¼, Robert I. 2:08¾, Miss Georgia 2:10½, Ira 2:10½, Tidal Wave 2:09 and Kelly Briggs 2:09¼. There should be some pool selling on this event.

Mr. J. F. Oglesby of Carpinteria writes us that there is talk of a training track being built at that point in the near future and if it is done, there will be more than a dozen young horses by his stallion Almada put in training as soon as the track is finished.

Bob Sparks is training several horses belonging to Mr. Lewis Pierce at the Pleasanton track. He shipped them there from Suisun week before last. Among them is a three year old pacer by Sidney Dillon that is an excellent prospect.

Drop in at Fred H. Chase & Co.'s salesyard, 1732 Market street, on next Saturday, Sunday or Monday and look over those fine young geldings and fillies by Washington McKinney, St. Whips and Daly that are to be sold on Tuesday evening, November 14th. The horses will be in the barn Saturday afternoon, the 11th inst. These are all well bred and good individuals and some great prospects are among them.

Mr. George Westfall of Oakland has purchased the bay mare Edna DeBeck 2:24¼ from Mr. Lewis Palmer of Walnut Creek, former owner of Ben F. 2:07¼. Consideration \$450. She is a high-class animal and is proving a very hard nut to crack among the matinee drivers of Oakland. She was sired by a standard bred two year old son of Hambletonian Wilkes, dam by Echo. She was bred at the late A. G. Gurnett's Sulphur Spring Farm. The deal was made by the well known horseman, A. G. Andrews.

There will be trotted over the Alameda track November 5th a five horse race, mile heats, three in five, minus thirty feet to each mile. The money, which is claimed to be \$200 for each horse, or \$1000 in all, is to be divided into two moneys—\$600 and \$400. The entries are A. L. Hind's bay mare Twilight 2:18½ by Noonday, Frank Prettie's bay gelding Old Folks by Lynmont, Geo. Algeo's bay gelding Bob Ingersol 2:14½ by Nutwood Wilkes, Geo. Westfall's bay mare Edna DeBeck 2:24½ by son of Hambletonian Wilkes, and R. A. Place's chestnut gelding Capt. Benton by St. Nicholas. On the same day and place the return match for \$500 a side will take place between Daisy May by son of Oro Wilkes, and Faust by Aptos Wilkes, two mile heats, best two in three.

The 2:09 trot at San Bernardino next Tuesday should be a race worth seeing. The entries are J. C. Kirkpatrick's John Caldwell 2:09 by Strathway, W. A. Clark's Morone 2:13¼ by Cicerone, Willard Zibbell's Adam G. 2:11¼ by McKinney, W. G. Durfee's Jupiter B. 2:12 by Gen. Beverly, and Judge Thos. Brent's Helen Norte 2:09¼ by Del Norte. All the heats should be close around 2:10 if the track is in good shape and the weather favorable.

If you want a good roadster, attend the sale of horses from Rosedale Stock Farm in this city one week from Tuesday evening.

Bert Logan 2:16½, Dr. A. W. Boucher's good little pacing stallion by Colbert 2:07½ out of Miss Logan 2:06½, was brought back to Pleasanton in Chas. DeRyder's car. He made a season in Ohio last spring.

Trainer Brown sold his good double-gaited horse Golden Gate before returning to Pleasanton. Golden Gate earned quite a sum of money for Mr. Brown this year and he sold him for a good figure.

It is stated that the Futurity winner Bon Voyage 2:12¼ will be in the stud at Pleasanton during the season of 1906. Bon Voyage, besides being a great trotting colt and a fine individual, is a representative of the great Electioneer family, being by Expedition 2:15*, son of Electioneer. The dam of Bon Voyage is Bon Mot, dam of Endow 2:14¼. She is by Erin 2:37, out of Farce 2:29¼ by Principles. Mr. W. A. Clark Jr., who owns Bon Voyage, also owns Bon Mot, having purchased her a few weeks ago.

Bob Christie of Sacramento has sold the two-year-old stallion Our Bells by Monbells, dam by Electioneer, to Mr. Ray Dittus, an enterprising young business man of that city. Our Bells will be trained by Walter Masten for the Stanford Stake of 1906 in which he is engaged.

A match race between the pacer King Alexis and the trotter Mark Hannabus was trotted over the North Yakima, Washington, track, October 24th. The race, which was for \$500 a side, was won by King Alexis. The fastest heat was 2:20½, a new record for this son of Alexis.

M. W. Savage has purchased from E. M. Blessing, Danville, Ill., the fast pacing stallion Ed Patch 2:08¼ by Dan Patch 1:55¼. He will be raced by H. C. Hersey.

The pacer Sam Bowers 2:11 was shifted to the trotting gait and took a record of 2:19½ at Lewiston, Idaho, two weeks ago.

John Green gave Lady Jones by Capt. Jones a record of 2:16 in a winning race at Tulare. This mare is headed for the list of 2:10 trotters and should reach it next season. She is owned by J. A. Jones of Springbrook, Oregon, who also owns her sire, a grandly bred stallion by McKinney out of Midday Belle by Gossiper, second dam Briar Belle, dam of McBriar 2:14 by Don Wilkes.

The winner of the Kentucky Futurity, Miss Adbell 2:09¾, the second horse, Susie N. 2:09¼, and the third horse, Marechal 2:18¾, will all be sold at the Old Glory Sale. Will they finish in the same order in the race for the bidders' coin as they did when they raced for the stake money?

Tennessee is the home of the pacer, but Turley 2:07¾, trained by Ed Geers, is said to be the first 2:10 trotter ever bred in that State.

Fred H. Chase & Co., 1732 Market street, have issued catalogues for the sale of horses from the Rosedale Stock Farm, Santa Rosa, to take place Tuesday evening, November 14th, at 1732 Market street, San Francisco. Thirty head are catalogued and not an inferior one in the lot.

Charles Marvin has to his credit four victories in the Lexington stake for two-year-old trotters. In 1882 he won it with Hinda Rose; in 1899 he had Endow; Hilgar was his candidate in 1902 and this year it was Shiko.

Lon McDonald thinks Miss Adbell faster than Sadie Mac, and he drove both of them to victory in the Futurity.

Charles DeRyder recently bought of R. S. Stradler of Lexington a handsome saddle mare by Montgomery Chief, dam by Highland Denmark. Price \$500. The mare was shipped to California.

Electric Maiden 2:13¼ has been purchased by W. A. Clark, Jr., and shipped west with the rest of the Clark horses which will be wintered at Los Angeles, Cal., in charge of Red Garrity.

Walker & Smith are handling a very promising young pacer by Sidmoor 2:17¾ by Sidney at the Pleasanton track. Experiment is the name of this colt, which is a two-year-old, and he has worked a quarter in 34 seconds and a half in 1:13. He is out of Ethel C. 2:20, consequently is an inbred Sidney, and Ethel C. was by that horse, and is owned by Major W. P. Earhus and Mr. Frank Cummings of Pacheco, who, we understand, have refused an offer of \$2000 for the colt.

Geo. A. Davis of Pleasanton has concluded to sell off all his horses at auction and has selected December 12th as the date. The sale will be handled by Fred H. Chase & Co., the well known live stock auctioneers at 1732 Market street, San Francisco. Mr. Davis has some high class young horses by Rey Direct 2:10 and other sires, as well as some fine roadsters and finely bred brood mares. Further particulars will be published later.

Ed Mills will turn the sensational four-year-old filly, Easter Direct by Direct 2:05½, dam by Yosemite over to Ed Geers, who will handle her during the winter. She is owned by E. A. Gammon of Sacramento, and is credited with a trial mile in 2:03¾ at Cleveland this summer.

A. R. Tewksbury, of Temora, New South Wales, Australia, has purchased from Maple Lawn Farm, Illinois, the bay colt Colonial Parole, by Parole, out of Meadow Queen (full sister of Great Heart, 2:12½), by Mambrino Russell 2008; second dam Willie Wilkes, 2:28 (dam of Rachel 2:08¼ and six in 2:20), by Geo. Wilkes, 2:22; third and fourth dams famous producers.

The Napanoch pocket knife tool kit is the latest thing in a set of tools which can be carried in the pocket. See advertisement.

It is said one owner booked 25 mares to Admiral Dewey 2:04¾.

It is rumored that Gil Curry will drive the Butler horses next year, and that Monroe Salisbury will make another trip to Klondike this winter.

Eddie Mitchell, one of the American drivers of Europe, has been suspended for a year because of a bad drive behind Wig-Wag.

Gambetta Wilkes is the sire of fourteen 2:10 performers, but only two are trotters.

Persons desiring horses clipped should call up phone Park 573, and their horses will be called for, clipped in first-class style and delivered. Mr. T. C. Cabney has opened a new boarding and training stable at 1408 Fulton street, near corner of Devisadero, and besides attending to clipping horses, as above stated, will board and train for road or track a limited number of horses. Terms very reasonable. See advertisement.

Seventy-five pacers starting in the Grand Circuit this season were outside the money. The trotters had worse luck, as eighty-four trotters failed to win any part of the purses.

The stallion Acolyte, once owned by J. S. Coxey, commander of the Coxey army, that invaded Washington, D. C., several years ago, is credited with six new performers for this year.

Lon McDonald drove Miss Adbell, the Kentucky futurity winner, an eighth in 14 seconds before shipping her from Lexington.

Among the stories going around is one to the effect that Sadie Fogg, the three-year-old daughter of The Director General, that was sold to L. R. Peck, of Providence, during the recent Lexington meeting for \$12,500, was on the market last spring for "\$25 and an old wagon."

Woodland Stock Farm, Alex Brown proprietor, will consign twenty head of standard bred horses by Nushagak, Prince Ansel and other high class stallions, to a sale to be held by Fred H. Chase & Co. at 1732 Market street, this city, on the 21st instant. Catalogues are not yet issued, but some choice goods should come from Woodland Stock Farm, and buyers should make a note of this sale, which will be further noted next week in this journal.

At the Point Breeze track, Philadelphia, on Nov. 8th, Frank Yoakum 2:04¾ and The Friend 2:05¼ will pace a match race for \$500 a side.

Charley Whitehead, who is now the lessee of the Salinas track, has concluded to put his good pacers Topsy 2:10 by Delphi, and The Mrs. by Derby Ash, in training for the circuit next year. Topsy is a game race horse and should be a money winner in his class. The Mrs. has no record, but has been second in many heats that were paced faster than 2:15 and has a trial of 2:11.

At the Santa Rosa Stock Farm's Track last week Driver John Quinn stepped Sampson B. Wright's Sonoma Queen a half mile in 1:07¾. Joe Culcetto drove W. H. Morris' Sonoma May, a four-year-old, a mile in 2:19¾. Both are trotters and by Lynwood W. out of Maid Fowler 2:21½. Frank S. Turner drove his Carrie Dillon, a two-year-old, a mile in 2:16½, and his Carlocita, a three-year-old, a mile in 2:15, last quarter in 31¾ seconds. These two fillies are pacers.

Geo. A. Kelly, superintendent of the Pleasanton track, received a telegram last Monday from Monroe Salisbury, asking that twenty stalls be reserved for him at the track.

John A. McKerron 2:04½ already has some thirty mares booked to him for next year. There is no question but what the former matinee king is to be one of the really great sires.

The following pacers have taken records better than 2:10 over half-mile tracks this season: Barnett B. 2:06½, Nutwood Grattan 2:07¼, Allenwood 2:07½, Dorcas H. 2:09½, Harry L. 2:09¼, and Hallock M. 2:09½.

Doc Tanner will have the horses to be sold at Madison Square Garden owned by Mr. Billings in shape to show for their lives. They not only look good, and while they have fast records, they will be able to show that they are just as fast as their records indicate. Not one will be a disappointment in point of speed or in any other way. There are few better conditioners than Mr. Billings' trainer and superintendent.

Mr. W. H. Lumsden of Santa Rosa was at Pleasanton last week to see his two three-year-old Bonnie Direct fillies which Chas. DeRyder brought back from their Eastern campaign where they were under the charge of Ed Benyon. Bonalet 2:09¼, winner of the pacing division of the Kentucky Futurity and holder of the world's record for pacing fillies of her age, looked slick and fat, and is certainly a two minute prospect. Bonnie Me, the trotter, took sick soon after reaching the East and never recovered, but worked several miles below 2:15. She could have trotted in 2:10 this year to a certainty had she remained well. Ed Benyon was greatly pleased with both these fillies and predicts great things for them in the future. He has suggested to Messrs. Griffith and McConnell, owners of Bonnie Direct 2:05½, that they send the son of Direct and Bon Bon back to Kentucky for the stud season of 1906 and they are seriously considering the matter. Bonnie Direct would get a lot of high class mares in the blue grass State and the result could not help being satisfactory to all parties, as he is destined to be one of the greatest, if not the greatest member of the famous Director family. We do not know of another stallion that has made the showing he has in the stud. Out of his first crop of foals which probably did not comprise more than a half dozen all told, two were trained and raced this year as three-year-olds. One took a world's record and the other showed herself capable of trotting in 2:10, but sickness prevented her getting a record. We should hate to see Bonnie Direct leave California.

Owing to the death of her husband, Mrs. Jane Hogo-boom of Santa Rosa desires to sell a four-year-old stallion by Washington McKinney out of Yolo Belle by Waldstein, also the mare Yolo Belle. Both are very handsome individuals. The stallion is a pacer and fast. The mare is a trotter and very handsome and stylish, with a fine coat and an arched neck, and can be driven by a lady. See advertisement for further particulars.

ORPHANAGE WILL BE BENEFITED.

The Board of Managers and Trustees of the Armitage Orphanage have accepted the very kind offer of the California Polo and Pony Racing Association to donate the proceeds of the race-meeting to be held at Mr. Chas. W. Clark's track, San Mateo, Tuesday, November 7th, for the benefit and relief of the Armitage Orphanage.

The Orphanage is in immediate need of clothes, bedding, food and stores of every description, the main building having been burned to the ground on Friday evening, October 27th, leaving nearly two hundred boys with nothing but the clothes they were wearing.

Temporary quarters are being erected to house the boys until the new building is completed, which will be about twelve months hence.

An excellent program of pony races will be given next Tuesday and it is hoped as many as possible will avail themselves of the opportunity of aiding a good cause while enjoying good sport by attending.

The lady managers of the Armitage Orphanage are as follows:

Mrs. A. L. Brewer, honorary president; Mrs. H. R. Judah, honorary vice-president; Mrs. Henry T. Scott, president; Mrs. M. S. Wilson, vice-president; Mrs. Daniel Drysdale, secretary; Miss M. I. Tobin, corresponding secretary; Mrs. William B. Hooper, treasurer; Mrs. E. D. Beylard, Mrs. A. C. Tubbs, Mrs. Francis Carolan, Mrs. G. W. Gibbs, Mrs. George Pope, Mrs. J. D. Grant, Mrs. William S. Tevis, Mrs. James L. Flood.

The officials for the day are: Colonel Dan Burns, presiding judge; Major Rathbone and John Parrott, stewards; Fred Mulholland, starter; R. B. Leighton, clerk of the scales and handicapper; D. W. Donnelly, clerk of the course.

Following is the program of the day:

First race, three-eighths of a mile, for non-winners this year. Top weight 160 pounds. Two pounds allowed for each one-quarter of an inch under 14 hands two inches. Ponies beaten once since October 13th allowed five pounds; beaten two or more times allowed eight pounds additional.

Second race, match, one-half mile—Rudolph Spreckels' Althomer, 144 pounds, vs. Charles W. Clarks' Bas Blancs, 152 pounds.

Third race, match, three-eighths of a mile—Charles W. Clarks' Midlove, 148 pounds, vs. Rudolph Spreckels' Uletma, 144 pounds.

Fourth race, one-quarter of a mile, handicap—Weights announced Monday, November 6th.

Fifth race, seven-eighths of a mile, handicap.

Sixth race, three and one-half furlongs—Top weight 155 pounds. Four pounds allowed for each one-half inch under 14 hands 2 inches. Non-winners this year allowed five pounds additional.

Entries to the races close to-day.

The first race will be called at 2 p. m.

THE COUNTY FAIR.

Secretary A. Sandles of the Putnam county, Ohio, Fair Association, thus describes the real genuine article the old fashioned and new fashioned county fair that will never be out of date:

President McKinley in his last speech, made upon the grounds of the Buafflo Exposition, said among other things: "Fairs and expositions are the time pieces which mark the progress of nations, and every fair, great or small has helped in some onward progress."

Centuries ago the fair was held in high favor, and will continue to be so as long as old friends love to meet and greet and tell each other the joys and woes of a passing year.

The mystic invisible cord of friendship, which runs from one heart to a thousand others, is the secret power which draws the young and old, the rich and poor, together in one grand reunion under the shade of the spreading trees, which grow upon the grounds of the "Old County Fair."

When you clasp the hands of those whom you used to know, when you were boys and girls and sweethearts together, it will drive dull care away and the songs of the birds will be sweeter, the burdens of life will be lighter, the ties of true friendship be stronger, the cream on the milk will be thicker, and the roses and lilies more fair.

It is the place where youth and maid exterminate roasted peanuts and red lemonade, and joyously wander, hand in hand, through the gardens and fields of the future, knowing little, caring less, of the world and its woes.

The plains to be crossed, the mountains to be climbed, the seas to be sailed and the harvests to be gathered give them no concern. It's a clear sky and is yet only life's morning.

It's the time and place for father and mother to rest and refresh; time to pause in life's struggle and forget all about gold; time to stop for a day the plow that is turning the furrows of time.

"The heart of the toiler has throbbings that stir not the bosom of kings" if you stop, now and then, for a day to mingle and mix with your fellows.

Perhaps it was there that grandfather first met and smiled at grandmother. You know the rest. There is a tide in the affairs of men, which taken at the flood, leads on to marriage, a happy home and prattling children. A hearthstone, a rocking cradle, a mother's lullaby song and a father's strong right arm, keep the world a-moving on.

There is no place on the outside of God's green earth where two hearts are more sure to heat as one, than at the County Fair, "October every year."

No, old man, it isn't your turn to klick. The youngsters are going to the fair, and so are you. Don't you remember the day when God made the sun

shine the brightest, a quiet place, a pair of trusting eyes, a soft, warm hand, and two heads close together? This great big round world only had two people in it then. You were one and SHE the other. And the words she said were the words you wanted to hear—and the promise was made.

The whole thing started about fair time, didn't it? Had a good fair that day, of course, long time ago. No doubt the sun doesn't shine today as it did then; perhaps the quiet place would be hard to find; perhaps those eyes have closed in eternal sleep, that hand may have vanished and be cold; that voice may be stilled in death; but the memory of that day, and place, and that old sweetheart is planted in your heart forever. And were the whole world yours, you would give it all, old man, to go right back there now. Well, your children and maybe your grandchildren are looking for the self-same place and day. It's about fair time. The frost will soon be on the pumpkin and the fodder in the shock; and human nature's just the same as 'twas some fifty years ago.

May the golden sunlight of God's favor shine upon you from a cloudless sky; may your bark of life drift gently down the river of time into the great ocean of eternity; may your corn and cattle be your only care, and your supreme delight the "County Fair."

Ottawa, Ohio, October 9, 1905.

THE MARYSVILLE MEETING.

"That the race meet of last week was a success is the gratifying report of the Yuba and Sutter Driving Club, by whom it was managed," says the Marysville Democrat. "The programs were excellent each day. On this the public is the judge, and the verdict of all who witnessed the different events of the three days is unanimous. There were three days of excellent sport. The meet was a success from a financial standpoint because the balance is on the right side of the ledger—and this was not expected to be the case. The members of the club fully expected to be compelled to make good a deficiency, for there were many unfavorable conditions to be met.

"In purses the sum of \$810 was paid out. As most of the horses on the track belonged here nearly all the money remained here, although some good purses were won by outside horses. A less number of outside horses entered than were expected, but another meet will see many of them brought here.

"All of the decisions on the track were approved and there was no wrangling or objection on the part of owners or the public. The entire meet was well managed in every particular."

The summaries of the harness events follow:

Trot or pace, 2:40 class, purse \$100.
Sir John S. (W. L. Vance) 1 1
Silver Bells (M. Gomez) 2 2
Baron Bretto (W. Leech) 3 3
Hazel B. (L. Padillo) d
Time—2:37, 2:35.

Special trot, 2:50 class, purse \$75.
Babe (Brown) 1 1
Buster (Duncan) 2 2
Pegasus (McCune) 3 3
Crescent (Renatta) 4 4
Time—2:53½, 2:42.

Trotting, 2:28 class, purse \$100.
Kentucky Baron (Duncan) 1 0 1
Baron Bretto (Leech) 2 0 3
Silver Bells (Gomez) 3 3 2
Buster (Pearl) 4 4 4
Time—2:26½, 2:36½, 2:35.

Trot or pace, two year olds, purse \$75.
Monteo (Ohleyer) 1 1
George M. (Walton) 2 2
Hiawatha (Leech) 3 3
Time—1:50, 1:43½.

Trotting, consolation purse.
Silver Bells (Gomez) 1 1
Adaline C. (Blue) 3 2
Baron Bretto (Leech) 2 3
Time—2:29½, 2:40.

Match race, purse \$60.
Kentucky Baron (Duncan) 1 1
Sir ohJn S. (Vance) 2 2
Time—2:30, 2:28.

Bubby race, mile dash, purse \$25. Cooper's Jennie L. first, Renatt's No Name second, Stennett's Prince third, Sligar's Almont fourth.

STALLIONS IN DEMAND IN INDIANA.

It is doubtful if ever there was a time when so many people were in the market for trotting or pacing stallions as is the case at the present time—and there are huyer for all classes. Some want renowned successful speed sires; some want fairly young stallions which have raced successfully and have fairly low records; some want three to five-year-olds which are well bred and have speed—but no records; others want two and three-year-olds with sufficient breeding for use in the stud lightly, and still others want high bred weanlings or yearlings to "bring along" their own way for future use in the stud, or on the track. Indeed, as a prominent combination sale manager said to us the other day, there never before was anything like it; why we have inquiries for everything in the stud line, from a \$60 weanling to a no-limit priced champion speed sire. And why should not people want stallions? Horses are scarce and high priced in the country; they are scarce and high priced in the markets; there is nothing else the average farmer can produce which is so profitable to him; the number of horses needed, in both country and in the cities, increases with the increase of population, wealth and industries, and with the constantly increasing export trade it does not seem likely that this country will ever again, in good times or bad, be able to produce a surplus of horses.—Western Horseman.

THE KANSAS CITY HORSE SHOW.

The expected happened at Kansas City last week. As entries overran all previous bounds, so attendance and enthusiasm exceeded all former records for the horse shown in Convention Hall. As respects people and interest, not to say enthusiasm, the horse show at the city by the Kaw's mouth is perhaps entitled to the palm. We have heretofore dwelt on this point, and succeeding years add force to the comment. It was believed, and rightly, that the support accorded this exhibition by residents of Kansas City and its suburbs was of notable character, but not even the fondest imaginings of its promoters had attained the heights realized at the exhibition just closed.

Entries by far exceeded all former displays and the character of the horses was of a class to command outspoken admiration. Entries were contributed by exhibitors that owned residence at such geographical extremes as New York and Denver, and the presence of the Eastern horses added much drawing power as well as real strength to the arena.

The championship of the show fell to Reginald Vanderbilt on his Kentucky-bred Dr. Selwonk, an upheaded and very flash horse in his forward action, that has been one of the most attractive public favorites seen at our shows in recent years. Mr Busch's gray mare Odette was the runner up for this honor—a very shapely and substantial sort for heavy leather. Among the walk-trot saddle horses the Balls carried off championship honors with Morning Glory.

Miss Belle Beach of New York was kind enough to award the prizes on the equestrian classes for little girls, and discovered, as have some other judges at this show, that when it comes to the local riding classes there is a disposition on the part of the audience to judge more from personal favor than from the performance. Miss Beach, than whom there is no more competent authority, was not able to follow the popular favor, which ran toward a little girl with a very incorrect seat in the side saddle, and sent the honors to a girl who rode astride so cleverly as to entitle her to the blue ribbon, according to the accepted standards of equestrianism.

Judging by the crowds at some of the performances it will be desirable to enlarge the capacity of Convention Hall, if this show makes further growth, or at least to enlarge the promenade between the boxes and the arena rail. Passage along this promenade was well-nigh impossible at several performances. The show closed in a blaze of glory, and set a high mark for succeeding exhibitions to shoot at—Breeders' Gazette.

OF VALUE TO HORSEMEN.

Do you turn your horses out for the winter? If so, we want to call your attention to a very important matter. Horses which have been used steadily at work, either on the farm or road, have quite likely had some strains whereby lameness or enlargements have been caused. Or perhaps new life is needed to be infused into their legs. Gombault's Caustic Balsam applied as per directions, just as you are turning the horse out, will be of great benefit; and this is the time when it can be used very successfully. One great advantage in using this remedy is that after it is applied it needs no care or attention, but does its work well and at a time when the horse is having a rest. Of course it can be used with equal success while horses are in the stable, but many people in turning their horses out would use Caustic Balsam if they were reminded of it, and this article is given as a reminder.

Work on the new athletic grounds and speedway in Golden Gate Park is progressing satisfactorily. The grading of the turn at the west end of the track is practically completed and gives an idea of how the grounds will appear when all the work is finished. The infield where the polo grounds and football fields are to be located is also leveled to grade and is being covered with loam, on which grass will be sown. The entire grading will probably not be finished before the first of next May, but when the work is completed Golden Gate Park will have the finest athletic grounds and speedway in the world.

A well staked filly by Stam B. 2:11¼ out of a McKinney mare is offered for sale in this issue. She is a foal of 1904, of good size and a trotter. She is entered in the Breeders' \$7000 Futurity, the Occidental and Stanford Stakes, and the Kentucky \$20,000 Futurity. The owner desires to sell to some one who will train and race this filly. See advertisement.

Hazel Patch 2:03¾ and Zolock 2:05¼ are to meet in a series of match races on the Southern California circuit, which opens at San Bernardino November 9th. On form Hazel Patch should win, but Zolock will be there at the finish.

Axtell 2:12 as a three-year-old, is credited with twelve new standard performers for 1905. Angle 2:10½ is the only one whose record is below 2:21½, and but four have records below 2:25.

Thos. R. McMahon, a New York horseman, who died recently, was a son of James D. McMahon, who drove Flora Temple to her record of 2:19¼.

LIVONIA, IND., March 21 1905.

Mr. W. F. Young, Springfield, Mass.
Dear Sir:—The Absorbine ordered from you gave perfect satisfaction. You will find enclosed money order for \$1 for two bottles. Send by express at once, etc. Yours truly,
J. F. KELLEY, M D,
Physician and Surgeon.

Absorbine \$2 per bottle, at your dealer's or sent express prepaid upon receipt of price. W. F. YOUNG, P. O. F., 51 Monmouth St., Springfield, Mass.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 10. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and sage hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 15, 16—New England Beagle Club's specialty show. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 21, 22—Brockton District Kennel Club. Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close.

1906.

Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robert V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburgh, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 30—National Beagle Club of America: 16th annual trials. Stevenson, Md. Chas. R. Stevenson, Secretary.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary.
Nov. 13—New England Beagle Club. 12th annual trials. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake). C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 128 Malden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

OUT AFISHIN'.

(By George Wentworth.)

Bass in de slough
An' me out on de sho—
Dat's enough o' comfort—
Don't want no mo'.
Fishin' rod in my hand
An' clam bait in de can—
Dat's enough enjoyment
Fur any mortal man.

Few people know that there are three distinct periods every year in a bear's life. From April until September it lives upon fruits, vegetables or any thing of this kind to be found. From September until December the diet is changed entirely and the bear lives upon nuts and acorns. During this period a great deal of fat is accumulated which forms a cushion over the entire body, thus making a protection from falls, injuries, etc. Next the bear prepares for its long sleep, which lasts usually four months. It digs a great hollow in the floor of a cave which serves as a bed for many years. The females usually become mothers during this period of hibernation and are forced to guard their young with greatest care for fourteen months, as the male bears will attack even its own young when hungry. The dams are possessors of great strength and will sacrifice their own lives to shield their cubs from harm.

Ducks and quail are reported to be plentiful in nearly every part of the Sacramento Valley.

THE QUAILS OF THE UNITED STATES.

By Sylvester D. Judd, Assistant U. S. Biological Survey.

(Continued from last week.)

General Habits of the Bobwhite.

The habits of bobwhite, like those of many other birds, vary considerably, and the following, observed by E. W. Nelson, is a case in point. In 1875 the Wash bottoms near Mount Carmel, Ill., were covered with a magnificent forest, quite tropical in the size and luxuriant growth of trees and other vegetation. Scattered here and there through the forests were small clearings planted to corn. Bobwhites were found about all these clearings, and the males were commonly heard calling from the tops of the tall trees in the edge of the bordering forest, and on more than one occasion were stalked and shot in the midst of the woods from the tree tops, more than 100 feet from the ground. When flushed in the cornfields, the coveys dashed away into the forest where they took refuge in the tree tops, thence sending forth their rallying call notes.

There appears to be a tendency among bobwhites, at least in some regions, to a local migration. In certain sections, as in Virginia and Maryland, they commonly leave their summer homes on the approach of winter and congregate near the larger watercourses. In an old number of the American Sportsman Lewis refers to this fall movement, and says: "At this period the birds are said to be running or travelling, and will not lie to a dog; and to pursue is lost time, as it will be found utterly impossible to keep up with them, no matter with what speed you attempt it."

The habits of the bobwhite during the hunting season are well known. The birds move about most actively and feed in the early morning and late afternoon. The best shooting is to be had the hour before sunset, in the places where the birds have decided to spend the night. They roost on the ground, forming a solid ring with tails in and heads out. In Virginia and Maryland the roosting places are almost never in the woods, though in Mecklenburg county, Va., the writer has found them in the grassy, briery little clearings among pine woods. At Marshall Hall the birds were found roosting in the edges of woodland, orchards, patches of ragweed in wheat stubble, cornfields, truck plats, broomsedge, dewberry and blackberry tangles, pastures and fence corners. In Massachusetts Edward A. Preble found no roosts in the open fields, but found them among scrub oaks and in tall pine forests. Bobwhites habitually use a roosting ground again and again. A covey of a dozen, found the middle of November, 1899, at Marshall Hall, resorted to a corner of a peach orchard for eight consecutive nights, and during December, 1902, a covey of fifteen on the Roanoke River bottom used a narrow strip of cocklebur, ragweed and smartweed for ten consecutive nights. It is interesting to note that, although quail seek the woods for shelter from enemies during the day, they generally regard the open as safer at night.

It is the general opinion that with the oncoming of winter the bobwhite is found less often in the open fields, where withered herbaceous plants afford but scant protection from enemies, than in dense bushy briery coverts and woods.

In Maryland and Virginia the scattered and depleted coveys after the shooting season evidently unite into large bevy. Their favorite resort in severe weather is a bank with southern exposure and suitable food supply. At Marshall Hall during one of the heaviest snowfalls of the season, when the Potomac was frozen over and the thermometer near zero, a covey was always to be found on the southeast side of a steep bank bordering a large swamp. Here the birds found food and warmth, for the rays of the sun fell on this slope so directly that even when the snow elsewhere lay from three to six inches deep it was here melted or remained only in patches. It was noticeable that when snow was on the ground the birds ventured only a few rods from cover, a fact that apparently indicated their appreciation of danger from the numerous hawks and foxes. At Kinsale, Va., the writer found bobwhites crossing open fields when there was an inch or two of snow, though for the most part they kept close to cover. In April and May the birds again venture out into the open, and they breed when vegetation is sufficiently grown to conceal the nests.

At Marshall Hall little oval pits in dry soil, in which quail had been dusting, were found in various situations, usually under cover of weeds and bushes about the fields. Dusting is a part of the toilet of all gallinaceous and many other birds, and may also be a protection against vermin.

Bobwhite as an Ally of the Farmer.

In summing up the relations of the bobwhite to agriculture it will be well to emphasize certain facts developed by our investigation of its food habits. In the first place, careful observations at Marshall Hall, where the acreage under cultivation is large and the bobwhite abundant, and less extended investigations elsewhere afford no evidence that the species does appreciable injury to crops of grain or fruit. Further, its habit of destroying weed seeds is of much economic importance. For instance, it is reasonable to

assume that in the States of Virginia and North Carolina, from Sept. 1 to April 30, the season when the largest proportion of weed seed is consumed by birds, there are four bobwhites to each square mile of land, or 354,820 in the two States. The crop of each bird holds half an ounce of seeds and is filled twice a day. Since at each of the two daily meals weed seeds constitute at least half the contents of the crop, or a quarter of an ounce, a half ounce daily is consumed by each bird. On this basis the total consumption of weed seeds by bobwhite from September 1 to April 30 in Virginia and North Carolina amounts to 1,341 tons. It is to be remembered also if it were not for foxes, hawks and trespassing pot hunters the birds would be more abundant and their services correspondingly greater. Insects form about one-third of the bobwhite's diet from June 1 to August 31; and a calculation similar to the one employed above shows that 340 tons of insects are destroyed during this period.

Among the insects consumed by the bird are such very harmful pests as the Rocky Mountain locust, the chinch bug, the Colorado potato beetle, the Mexican cotton boll weevil, cutworms, the two cotton worms, and the army worm. The highly insectivorous chicks cause a proportionally greater destruction of insects than the adult birds. Further, while many other useful birds confine themselves to the woodland or swamp, or merely scout along waterways, hedges and fence rows, the bobwhite feeds directly among field crops. In the South it is found in cotton fields; in the North it delights in the ragweed-grown wheat stubble; in the West its favorite feeding ground is cornfields, and it often spends the night there instead of flying to cover, as do most birds. The facility with which it passes from field to field, either on foot or on the wing, distributes its services to an unusual degree.

Bobwhite as an Asset of the Farm.

Every land owner should realize the value of the bobwhite, and should demand from sportsmen a fair price for the birds killed on his property. With proper management some farms of from 500 to 1,000 acres would probably yield a better revenue from bobwhites than from poultry. Many farms in North Carolina derive a regular income from this source. This is obtained by leasing the shooting right to wealthy sportsmen, who, in localities where birds are abundant, willingly pay considerable sums for the privilege. This is probably the most profitable use to which certain poor lands in the South can be put. In some places in Maryland, Virginia and North Carolina the sportsman often pays the landowner from five to twenty-five cents for every bird shot. In other places the farmer or his boy is hired as guide to locate the quail. In addition the sportsman pays liberally for his board and otherwise adds to the farmer's income. Wide-awake farmers appreciate the fact that the genuine sportsman pays well for his sport and should discriminate between him and the market hunter. Millions of dollars can be realized by the proper management of the quail crop of the United States. The time is perhaps not far distant when land owners will protect their game birds from foxes, injurious hawks and human poachers as diligently as they now do their poultry. The sooner the farmer realizes the value of the bobwhite and the fact that the market hunter is a bird exterminator, profiting at the land owner's expense, the better will be his chance of an income from his crop of quail.

Bobwhite as Article of Food.

Perhaps no game is more generally known and liked than quail. The flesh of the bobwhite is juicy, tender, delicately flavored, easily digested and nutritious. It is well adapted to the needs of invalids. To the farmer's table, where fresh meat is often not obtainable, this bird furnishes a welcome supply. No game is so much sought for in market, and countless numbers are sold every year. The writer knows of a single dealer in Washington who in 1902 sold 100,000 quail. Yet the supply is far short of the demand, and the price is constantly rising. In connection with the present price, which is \$3 to \$5 a dozen, it is interesting to recall Audubon's statement that in 1810 these birds could be bought for twelve cents a dozen, and in 1831 for fifty cents. Then they were on the tables of rich and poor alike.

Bobwhite as an Object of Sport.

Edwyn Sandys says of the bobwhite. "He truly is the king of his race; and not alone that, for, in the opinion of hosts of enthusiastic sportsmen, he is the best bird that flies." The well known author, T. S. Van Dyke, says: "Dear little bobwhite has brought more rest to the business-wearied soul, more new life to tired humanity than nearly all other American game combined." The pursuit of many kind of game is possible only in distant wilderness, where traveling is difficult and the exposure incident to the sport may be dangerous to health; but the pursuit of the bobwhite belongs to open, accessible country, and is not too severe for men accustomed to sedentary life. To thousands of such men quail hunting is the yearly means of restoration, and results in a direct benefit to the community, though one not readily computed in money value. At the conservative estimate, between 300,000 and 400,000 sportsmen go out from cities every fall to hunt bobwhite, which means a large expenditure of money, much of which goes to farmers who hold shooting land. Such revenue is timely, for it comes when farm work yields small returns and employment is welcome. Where non-resident licenses are required, with fee of from \$5 to \$25, the State also derives a direct income from the sport.

The bobwhite deservedly stands at the head of American game birds, because it lies so well to the dog, and when flushed springs from the earth like an arrow, demanding a quick eye and a trained touch on the trigger to bring it to bag. When, at the advance of the hunter, the covey explodes like a bomb, his skill is sharply tested if he would bring one of the whirring, meteor-like projectiles to the ground. Birds

of a scattered covey are hard to find. Good authorities say that when they alight they remain quiet and compress their feathers to the body, with the result of withholding the scent. Many sportsmen, therefore, before hunting a scattered covey, give them time to run about and leave scent.

Paradoxical as it may seem, sportsmen exert a powerful influence for the protection of bobwhite. Many individuals and clubs own or lease large tracts, where they maintain the birds and shoot only the surplus. These enthusiasts assist in the enforcement of game laws, restock depleted coveys, and provide food for the birds in times of scarcity. Certain clubs are organized for the purpose of holding field trials, the object of which is to test the ability of competing dogs to find and point birds. As retrieving is not required, the birds are not shot. One of the best known patrons of field trials recently told the writer that he had not killed a bobwhite in ten years. A number of clubs control each a preserve of from 5,000 to 20,000 acres, on which no shooting is allowed—or, if permitted, is carefully regulated—and suitable measures are taken for protecting birds and facilitating their propagation. These trials are held in a score or more of States, and in some of the larger contests more than a hundred dogs are entered. Some owners of field trial dogs have preserves of their own, stocked with hundreds of pairs of bobwhites. Thousands of live birds for the above purposes are in demand at high prices. If the bobwhite could be domesticated and reared in captivity for sale, the enterprise would doubtless be very profitable. From these facts it is evident that the sport of hunting bobwhite contributes to the health and happiness of thousands of men, and that in various ways it can be made to add to the prosperity of farmers and others interested.

(To be Continued.)

GOSSIP FOR SPORTSMEN.

A New Phase of the Game Law.

Charles Flanders, who complains that sixteen hunters entered his hunting preserve over the American river last Sunday, broke down his fences and shot ducks over the preserve, will not have the offenders arrested, says the Sacramento Union. He knows who the intruders were, and Constable Mike Judge stood ready to pounce down upon them. But Attorney P. S. Driver advises Mr. Flanders that he would probably have his trouble for his pains.

Mr. Driver finds that a preserve or tract which may be trespassed upon must have three sides inclosed to the mile; that under the statute a trespass is not committed except the entry is made for some one purpose set out by the statute, and that none of these purposes were evidenced by the acts of the shooters. Finally he holds the ducks shot were not the property of Mr. Flanders, though flying over his preserve—in short, that the conditions will not sustain a charge of trespass under the statute, which abrogates the common law rule regarding that offense.

In the Citrus Belt.

Last Sunday was another gunfest among the Los Angeles sportsmen. Just enough clouds overhead to make good shooting and the season is yet young enough to keep the birds from being gun shy.

Down at the Ballona Club grounds limit bags were reached, while the Recreation Club reports good results.

The most important thing which the day's meet brought out was the general tendency on the part of the club men to cut down the limit of the bags in order to preserve the shooting. Members of the Ballona and Santa Monica clubs have considered the advisability of making the limit as low as twenty-five, with a closed preserve six days of the week. The reason that this step is being agitated by the clubmen is because of the known lessening supply of wild fowl along the coast.

With the draining of the marshes and the building up of this section of the country the hunting is bound to go, unless the English method is resorted to.

At the Ballona Club, for instance, there is now one mallard hole where there used to be four, and in the Santa Ana marshes snipe have practically disappeared. There was a time when a professional hunter could bag a hundred dozen each season, but now it is doubtful whether he would get one dozen, unless he happened to be a particularly good shot.

Widgeon are coming in all along the coast, while teal and spoonbills form good bags.

In the quail district at San Bernardino, Saugus and way stations limit bags were reported in only a few instances Sunday. It may be that the man who made the limit made more and is afraid to say anything about it.

With the followers of the rod and reel a prosperous week has just closed. San Pedro has been the mecca for all pilgrimages, for croaker of the big, bigger and biggest variety have invaded the harbor. H. Slotterbeck reports a record-breaking catch from the wharf, while out on the breakwater bass and sheephead are running.

At Catalina the launches have been running into the harbor at Avalon flying the tuna flag, but no record-breaking fish are reported as landed.

Hermosa beach has reported good sport in surf and yellowfin, but few fishermen care to venture into pastures new so long as Grandpa Croaker is at San Pedro.

Largest Buck of the Season.

To I. K. Miller of Pacific Grove belongs the honor of having bagged the largest buck reported killed this season in California. Three weeks ago this buck, a splendid four pronged animal that scaled over 200 pounds, muddressed, was laid low in Denica canyon, about 25 miles east of old Carmel Mission.

State Sportsmen's Association.

The annual meeting of the California Fish and Game Protective Association which was to be held in Marysville, November 11th and 12th, has been postponed until November 24th.

President H. T. Payne has written the following letter explaining the matter:

San Francisco, Cal., Oct. 25, 1905.

Dr. J. H. Barr, Marysville. My Dear Barr: Your favor to hand today. We have changed the date of our meeting until November 24th. I have to go to Los Angeles, and will be gone some time, and there are many things to attend to and no one else to do it.

We will get our circulars out in a few days and try and rake up as big a crowd as possible. But there being no session of the Legislature this winter there is no hope of having a very large attendance. But there will be enough most likely to have a good time anyhow, and finish up with a good duck hunt. Many thanks for attending to the local matters. I will try and be on hand a few days beforehand and help you out if necessary. Sincerely yours,

H. T. PAYNE, President.

Santa Clara Quail and Duck Hunting.

The exodus of sportsmen to the gulches, the marshes and mountains from San Jose since the opening of the duck season has been phenomenal. It would seem as if every man who loves the sport or is addicted to it has gone forth fully fledged for the conquest. The fever has overtaken the city denizen, he whose business holds him gripped like a vise, in urban haunts and dines in restaurants. Duck is ordered by 50 per cent of the guests, but the supply is not equal to the demand. The importunity was so severe and fervent that what passed for ducks, but which were really "mud hens," were served to a number of leading citizens a few days ago. Incidentally it may be said that the host was a San Jose real estate dealer who prides himself on his ability and agility as a hunter.

For the various sportsmen of the garden city and the surroundings the season bids fair to be a most favorable one.

Scores of San Joseans are now in the vicinity of Warm Springs, Alviso, Alvarado, Mount Eden and the drawbridge. All are having the best of luck, according to the reports received. Quail are likewise plentiful. Those who went out last Sunday and the results of their trips as reported are as follows:

Z. O. Field, 25 quail; Frank Hudner, John Hudner and party, 108 quail; Chauncey Saunders, 8 mallard; Charles Thomson, 11 quail; Bart Lorigan and H. French, 38 ducks; Frank and Fred Garrison, 38 quail; E. Corey, 25 quail; George Doll, 15 quail; L. Farrell, 12 quail; Fred Fowler, 50 ducks, Sunday and 34 ducks Monday; Dr. Gerlach, 10 quail; R. Bridgeman, 10 quail; Tony Delmas, 15 quail; Andy Hogan, 20 ducks; Charles Marcene, 26 ducks; R. Perry, 20 ducks.

Al Bosquet, 15 quail, Uvas; J. Hickey and Dan Thornton, limit, Calaveras; L. Farrell, 11 quail, Alum Rock; J. Wenzel and J. Dorsey, 11 and 9 quail, respectively, Stevens creek; J. W. Briggs, 14 quail, Guadalupe; S. White, 15 quail, back of Cupertino; D. Veloso, 12 ducks, Alviso; J. Friene, 36 ducks, drawbridge; G. Robertson, 7 quail Stevens creek; G. Machado, 19 quail, Mount Hamilton; R. Dampier, 15 ducks, Alviso. Tuesday, at Alviso—Fred Fowler, 27 ducks; Louis Wanderer, 24 ducks; Rick Wright, 24 ducks.

Clarence Letcher has returned from a hunting trip along the San Joaquin near Antioch. He did not return over delighted. He is of the opinion that the best of the hunting season has yet to come. J. H. Asselin and Charles Christopher hunted quail near San Juan on the opening day and both got the limit of 25 birds.

Dr. A. M. Barker reports great enthusiasm amongst duck and quail hunters, but the most successful part of the season is in the future. Very few birds have come down from the north yet. When the cold weather sets in there and freezes up the feed then the birds will migrate to our marshes and hunters will have a more encouraging story to relate.

A Hunting Casualty.

We regret to note the passing away of a well-known sportsman last Sunday under peculiarly distressing circumstances. O. H. P. Sheets, a popular traveling representative of the Pacific Hardware and Steel Company, was stricken with heart failure whilst duck shooting with a number of other members of the Empire Gun Club on the Elkhorn slough preserve.

Mr. Sheets and Con Roman were shooting from nearby blinds on one of the ponds early in the morning. There was a good flight and both sportsmen were enjoying the shooting. Roman suddenly noticed that his companion's gun was silent. Watching in the direction of Sheets' blind for a few moments he observed that birds were repeatedly coming within shooting distance, but were unmolested. Surmising that all was not right, he hastily made his way to Sheets' blind and found the latter lying back almost unconsciously in the tules. Sheets was partially revived and then conveyed to the club house, where he finally succumbed late in the afternoon.

Hunting Near Willows.

Frank Burgl is preparing to commence the usual season of goose shooting. Last week he took out his five decoys to the grounds which he has made famous, and we may expect the good sport which Frank always affords to his guests when they visit his widely-known goose-hunting spot.

As yet there have been no reports of good duck shooting in Glenn county, and this seems strange. From many other points come news of big bags of ducks, but for the present the birds have not made their appearance in that section.

Halibut Fishing.

With the coming on of winter, halibut are waxing fat, and taking livelier interest in the more or less savory allurements of the piscatorial experts who frequent the longer wharves at Redondo, Newport, Port Los Angeles, Playa del Rey and others of the western beach resorts where his slab-sided majesty flourishes in all his voracity and unglorious ugliness of form and feature.

Prosaic to the limit, far more certain in his fighting than in his biting—for, whatever else may be said to the discredit of the halibut, he is always game enough to take a chance—there is a certain amount of rough and tumble sport to be had in this prospecting the bottom with a live smelt or deceased sardine carefully impaled, and the pursuit of "Old Slab-sides" is one of the most popular diversions, says the Los Angeles Times, of the rod and reel, and headline contingents that go out of Los Angeles Sundays and occasionally in the week, on pleasure bent, with fish as an objective.

Probably no branch of the sinker-shier's art tends more surely to develop patience than the pursuit of the halibut. In some respects he is even more vexatious than the croaker, which has long been a sort of standing mark to swear by for general "cussedness" among fishermen.

There are times and tides, which, taken at the flood, lead on to success swift and sure in halibut fishing, but they are few and far between, for day in and day out, these big flatfish are very ginger biters, never swallowing a bait without first giving it a rather careful examination for hooks or other deviltry concealed therein.

The modus operandi of the average halibut's bite is so characteristic that an experienced angler calls the biter before he sees the fish. In places like San Pedro Bay—good, by the way, for halibut—resorts where croakers are likely to come along at any time, one has some excuse for going wrong, but in the open, where one's fish bait is usually on the bottom or near it, and croakers are not present, feeling a few tentative nips and a sensation as of a fish chewing the bait are circumstantial evidence of the presence of a halibut. As the doctors say, the chewing symptoms are pathognomic—that is to say, they denote only one condition, and that is the champing of a halibut's tooth-studded jaws.

It is at this stage of the game that the tyro distinguishes himself from the veteran by getting busy at once, scaring away the fish, losing a bait, and generally making a mess of the matter. Meanwhile the old hand who has had several "bites"—it is hardly piscatorial good form to speak of the tentative efforts of a halibut as a "strike"—is letting everything severely alone and giving the fish a chance to work out his own salvation—or the other thing.

The result is, in a few minutes, unmistakable evidence indicates a hooked fish; the gaff is brought into play, and before long a big, fat prize is thumping away on the wharf deck.

The manner of pursuing the halibut is so delightfully simple that one might well think nobody ignorant of it, but the fact remains that very few go after these big flat fellows in the most "killing" manner.

A sinker heavy enough to carry the bait down is needed, and when a heavy one is employed, it is advisable to let the line run free through it.

With "sliding tackle," well so-called, a halibut picks up a bait, starts slowly off with it; encounters no resistance, and swallows the mouthful. A strike with the wrist usually hooks him deep, and by careful handling he is seldom lost.

Early winter is the best of all seasons for halibut fishing, and those who like the game are now in their element. At nearly all the resorts, fine specimens are being taken every day, an abundance of bait fish in the water being of great assistance to the anglers.

Fine wire leaders are quite advisable in halibut fishing, as the scissors-like jaws of the quarry often bite the best gut in two at a snap, while the mouthful of sharp-pointed teeth is sure to fray a leader dangerously.

Cut into steaks, the "filet of sole" of the markets, halibut are very good eating, though no stretch of the imagination could construe them as a delicate fish. They are a most valuable source of food supply—or were; the market fishers have in many sections cleaned them out within the last few years.

Hunting and Fishing on Submerged Lands.

A decision vitally affecting every hunting and fishing club in Illinois and millions of dollars worth of property was handed down recently by the Supreme Court, which decides that owners and lessees of submerged lands, whether the surface be navigable or not, are entitled to sole rights to hunt and fish.

The case comes from Mason county, where 2800 acres of land, belonging to John H. Schulte, were submerged by the construction of locks and dams in the Illinois River and by the inflow of the sanitary canal. Meredith Warren and others hunted and fished on the property and Schulte asked for an injunction.

The Appellate Court refused to grant the injunction, thereby destroying not only Schulte's rights of control over the fish and game in the waters on his land, but making void the leases of hundreds of hunting and fishing clubs which have held out preserves on similar land along the Illinois River.

The Illinois Supreme Court holds that along rivers title to land extends to the middle line, while on lakes title extends to the edge as measured by the government survey, while the bed of the lake belongs to the State.

The easement of the public to navigation over submerged land does not necessarily carry with it an easement to hunt and fish. The Appellate Court was reversed and a permanent injunction ordered.

Black Bass Plentiful.

A report from Sacramento states that Capitol City anglers are enjoying better fishing than ever before, black bass being particularly plentiful. This condition is also credited to the efficiency of the service given by officers employed by the Fish and Game Commission, one of the most industrious and effective officers being Game Warden George Neale of that county, according to the declaration of sportsmen. This season Mr. Neale has captured a number of pirate fishermen from Black Diamond, and in some instances has secured conviction, while in other cases the men have escaped punishment because of defects in the law.

Under the provisions of the present statute it is unlawful to catch black bass with a net, consequently it would be next to impossible for a fisherman to take 500 or 1000 pounds of bass with the hook, yet if a fisherman is caught with that quantity of fish in his boat, as has been done, he frequently escapes conviction by saying that the fish were caught with hook and line. No matter how preposterous this may seem, unless somebody saw the fish taken with a net it would be impossible to secure conviction.

The fact that a fisherman has a net in his boat would, of course, be a suspicious circumstance, and an officer might be morally certain that the fish had been caught with that net, but that would not be sufficient to secure conviction, since it is the custom of every unlawful fisherman to wound the mouth of each fish by scratching it with a hook, so that if apprehended with the unlawful catch he may be able to point to the wound to show that the fish had been hooked.

Anglers draw attention to the fact that thousands of dollars have been expended in planting bass all along the Sacramento River, and near Clarksburg, where the fish thrive and increase wonderfully. It is this region of the lower part of the river that is most frequented by the pirate fishermen with their big nets, and it is believed that unless something can be done to stop their depredations the supply of both striped and black bass will be seriously diminished, if not depleted.

A plan suggested to curb these illegal fishing methods is to establish a creel limit of say twenty-five or even fifty pounds to the individual per day, just as the bag limit in ducks is established. In this way it would be unprofitable for the illegal fisherman to use their destructive nets and they would give up such traffic, for if they knew they could be convicted for having more than fifty pounds of fish in their possession they would not longer make the arduous trips up the river with their expensive nets, since the lawful catch would not pay them and the risk of conviction would be too great.

Big Wild Game Was Plentiful.

Few among the present generation realize that when their fathers came to this section, the valley was alive with game of the larger kinds of most every description common to the West, several specimens of which, notably the grizzly and antelope, have become extinct hereabouts. Such was, however, the case, and one did not have to search far for them, either, says the Chico Record.

The plains around Willows were thick with antelope, while the hills just back of the town were favorite haunts of the grizzly. The same condition existed on this side of the river, and in the neighborhood of the Marysville Buttes in particular. The writer has often heard his father relate that during the early part of 1850, while he was engaged in freighting on the Sacramento River in a whale boat, that when camped near the Buttes in the early morning great herds of elk, deer and antelope would be seen feeding their way back to the rocky peaks which afforded them security during the daytime, from the marshes at their base, in numbers which made them resemble herds of domestic cattle. Frequently, too, could be seen immense grizzlies in pairs also seeking the same place for their day's rest. Except a few "tule" deer, these have long since been all killed off, and these, too, will before many years have followed. The geese and ducks which existed on the plains at that time in myriads are also becoming scarcer year by year, and with the invasion of the breeding places in the far north by gold hunters, timbermen and farmers, the date of their almost total disappearance can almost be presaged.

Sultan River a Hunters' Paradise.

The Sultan River country is looked upon by Seattle sportsmen as a region offering some of the best sport to be had. Sultan Basin is, of course, the best spot in that wild section, but it is a hard trip into the basin, and takes longer than the average huntsman can take away from his business. Also, it is not necessary to go so far up the creek to get good shooting, which can be had not more than four miles from the village of Sultan, on the Great Northern railroad. A very good, but very little used road leads from Sultan to the Habaker mining claim, four and a half miles out, and from the Habaker a trail leads through three miles of overgrown burn that is ideal deer country. The trail leads through the brush and bends round down to Sultan River, and on the river deer can be seen nearly every morning or late evening. A second road leads from Sultan station up the north bank of the river to the Sultan Gold Mining Company's camp, and a mile above the camp, in another big burn, is more good deer country. Here, as in the Snoqualmie country, there are deserted cabins on nearly every side.

Hunting in the Sultan country is not limited to deer. For a month to come there will be good black bear shooting, and the cougar are thick enough to be a nuisance. Up to the first of the present month there were also grouse and pheasants to be had, but latterly

these have disappeared, probably coming down into the lower woods, and, in the case of the pheasant, hunting out the alder ridge and willow creek bottoms.

A Big Silvertip Killed.

Early this month a rare specimen in the big game line was bagged near Montrose, Colo. Bears are not by any means scarce in that section, but this fellow was a bit out of the ordinary for he weighed 1200 pounds, half a ton, and proved to be the largest silvertip ever killed in that country.

Nine men surrounded the bear in a dense thicket and shot at it several times. Finally Oscar Lampman got off his horse to get a better shot at the bear. J. K. Gill, who was about fifty feet away, called to him to look out, as the bear was charging. Lampman jumped on his horse as the bear ran toward him and rose on its hind feet. Mr. Lampman turned in his saddle and shot the bear squarely between the eyes when the infuriated animal was not over six feet from his horse, which had pushed its way into the brush as far as possible to avoid the bear. The bear fell dead at the horse's feet. Gill was unable to shoot for fear he would hit Lampman. This bear had been killing many cattle in that section and is believed to be 30 years old.

Striped Bass.

The San Antonio and one or two sloughs in that vicinity, also Shell slough, near Shellville, are giving anglers excellent sport with the striped bass. Big catches are not the rule, but quite a number of large fish have been taken. W. T. Hillegass landed three fish on Thursday. They weighed 22, 5 and 4 pounds, respectively. A. M. Cumming's take was four bass—18, 10 and two 4 pounders. Sam Wells landed a 7 pound fish. A number of fish running from 10 to 20 pounds have been caught within the past week and the sport seems to be improving daily, much to the satisfaction of a large number of local anglers.

Local Conditions.

Duck hunting, excepting on odd days when the weather has been exceptionally fine, continues good generally. The birds are about the bay marshes in great numbers, but are beginning to get more cautious daily, for they have had a lively bombardment for the past three weeks. In consequence the open waters of Suisun, San Pablo and certain portions of San Francisco bays are a safe haven in the day time during the pleasant weather. Stormy weather is what the gunners now want; the season in this respect has been very backward so far.

Canvasback ducks are already here in fairly plentiful numbers and generally in fine condition. Pete Walsh of Black Point, one day last week shot a "can" on Petaluma creek that weighed four and one-half pounds.

Northern birds are still arriving daily in large flocks. The first rains will scatter the flocks now here, but other birds will soon take their place.

Quail hunting conditions, locally, so to say, have not changed to any extent. Cooler weather and a rain or two is needed to promote the best phases of the sport. Despite the unfavorable weather conditions, hunters returning from Point Reyes and other stations along the North Shore last Sunday, brought back between them all over 500 birds.

The shooting of ducks on the marshes to San Jose continues unrelentingly. Favorable reports have also been received from Redwood City and other points adjacent to the waters of San Francisco Bay. The long continued fair weather has greatly aided hunters in their quest of mallard, sprig or teal as the ducks will scatter overland to fresh water creeks and lakes upon the first rain-storm.

SPOKANE SHOW.

A total of about eighty dogs made up the entries for the third annual show of the Spokane Kennel Club held at Spokane, Wash. October 11th to 14th. The show was held, as usual in connection with the annual State fair. The show developed more in the nature of a local exhibit than as a representative bench show. Spokane is not favorably located, it seems for a big entry at this time of the year. The Seattle fanciers, being mostly in the disqualification list, were not represented. Portland, Victoria, Tacoma and other points, however, contributed some good dogs. The standard of quality, generally, was very good. James Cole of Kansas City, judged all classes. The officers of the club are: John M. Bunn, president; C. D. Bond, vice president; A. B. Jackson, secretary-treasurer.

Awards.

Cocker Spaniels (black)—Novice dogs—1 Duke Royal, R. G. Gamwell. Limit dogs—1 K. Ushan Duke, R. G. Gamwell. Winners dogs—1 Duke Royal; res K. Ushan Duke Novice and winners bitches—1 Portland Josie, Riverside Poultry Farm.

Cocker Spaniels (parti colors)—Puppy and novice dogs—1 Dandy, H. Speidel. Limit—1 Portland Lord Sholto Douglass I, Z. G. Withrow. Open dogs—1 Portland Kid, Portland Cocker Kennels. Winners dogs—1 Portland Kid; res Portland Lord Sholto Douglass I.

Cocker Spaniels (other than black)—Novice, limit and open, bitches—1 Portland Eva Gray, F. Christy.

Cocker Spaniels (any solid color other than black)—Puppies—1 Nugget, Mrs. Henry Green. Novice—1 Red Varnish, R. G. Gamwell. Open—1 Portland Twinkle, R. G. Gamwell. Winners—1 Portland Twinkle; res Portland Eva Gray.

English Setters—Puppy dogs—1 Bob White, A. C. Ware. Novice dogs—1 Whitestone's Hunter R., R. E. Wright; 2 Rox F., H. Fleming; 3 Blackie's Count Gladstone, Dr. H. B. Luhn. Limit dogs—1 Whitestone's Hunter R. Open and winners dogs—1 Mall-

wyd Bob, T. P. McConnell; 2 Whitestone's Hunter R. Puppy bitches—1 Pet Windem, A. F. Wleseman; 2 Jessie Shirley, Mrs. P. Buseh. Novice bitches—1 Belle Windem, A. F. Wleseman; 2 Lady of Rosalla, J. F. Anderson. Limit bitches—1 Fanilla, F. H. Fleming. Open and winners bitches—1 Rockline Lady Bird, T. P. McConnell; 2 Fanilla.

Pointers—Novice dogs—1 Whitestone, A. B. Jackson; 2 Minnesota Joe, H. F. Ziegler; 3 Spokane Sam H. Peel. Limit dogs (55 pounds and over)—1 Whitestone, 2 Minnesota Joe; 3 Spokane Sam. Winners dogs—1 Whitestone; res Minnesota Joe. Novice bitches—1 Clatsop Beauty, W. F. Halderman; 2 Princess Zig, H. A. Chisholm. Open bitches (under 50 pounds)—1 Clatsop Beauty; 2 Oregon Dot, H. F. Ziegler; 3 Rosebud F. J. Moore. Winners bitches—1 Clatsop Beauty; res Oregon Dot.

Irish Setters—Puppy dogs—1 McElroy, T. B. Ware. Novice dogs—1 Nick, W. E. Richardson; 2 McElroy. Limit dogs—1 Nick. Winners dogs—1 Nick; res McElroy.

Field Spaniels—Limit—3 Sport.

Chesapeake Bay Dogs—Limit dogs—1 Jiggers, W. W. Flinney; 2 Jack, A. B. Jackson; 3 Donald, Dr. C. S. Moody. Open dogs—1 Jack; 2 Donald. Winners dogs—1 Jiggers; res Jack. Limit bitches—1 Topsy, W. H. Flinney.

Collies (sable and white)—Puppy dogs—1 Brighton Laird, William McLuckie; 2 Glen Tana Kuroki. Novice dogs—1 Brighton Laird; 2 Spokane Highland, J. L. McDonald; 3 Jim, John Dock. Limit dogs—1 Craigmore Cracksman, T. S. Griffith; 2 Brighton Laird, 3 Craigmore Councilor, Mrs. J. S. Kloeber. Open dogs—1 Glen Tana Bouncer; 2 Brighton Laird. Novice bitches—1 Brookmere Hazel, Mrs. J. S. Kloeber; 2 Glen Tana Molly, Mrs. J. S. Kloeber. Limit bitches—1 Glen Tana Talent, T. S. Griffith; 2 Brookmere Hazel; 3 Glen Tana Molly. Open bitches—1 Winnetka Countess, Mrs. J. S. Kloeber. Open (other than sable and white)—1 Glen Tana Marquis, T. S. Griffith. Winners dogs—1 Glen Tana Marquis; res Glen Tana Bouncer. Winners bitches—1 Winnetka Countess.

Russian Wolfhounds (Borzois)—Limit dogs—3 Jack Jr., C. H. Carlson.

Fox Terriers (smooth coated)—Limit, open and winners dogs—1 Multnomah Boy, W. B. Fechheimer. Puppy bitches—1 Potlatch Princess, Mrs. J. Colie. Novice bitches—1 Norfolk Mistake, W. B. Fechheimer; 2 Essex Frixie, Mrs. T. M. McAuliffe; 3 Trilby, Mrs. J. Colie. Limit, open and winners—1 Norfolk Mistake; 2 Essex Trixie.

Fox Terriers (wire haired)—Limit and winners dogs—1 Sunshine Bristles, F. W. Welch; 2 Halderness Dasher, A. Melrose.

Bull Terriers—Novice dogs—1 Jerry, D. C. McClelland, Jr. Open dogs—1 Edgocote Peer, F. E. Watkins. Winners dogs—1 Edgocote Peer; res Jerry. Novice and winners bitches—1 Willamette Beatrice, F. E. Watkins.

Boston Terriers—Novice limit and winners dogs—1 Elmore's Strongheart, G. J. Elmore.

Dachshunde—Limit, open and winners—1 Gretchen, C. N. Lockwood.

Scotch Terriers—Open and winners bitches—1 Saa-nish Shortcake, J. Allwood.

Irish Terriers—Open dogs—1 Bolton Woods Despot, Wm. Ollard. Limit bitches—1 Boyne Fidget, Wm. Ollard. Winners—1 Bolton Woods Despot, res Boyne Fidget.

Special Awards.

Best Pointer or Setter puppy—English Setter Bob White.

Best Pointer or Setter owned in Washington—Whitestone's Hunter R.

Best Pointer dog—Whitehead's Hunter R.

Best Pointer bitch—Clatsop Beauty.

Best novice Pointer—Whitestone's Hunter R.

Best English Setter dog—Mallwyd Bob.

Best English Setter bitch—Rockline Ladybird.

Best novice English Setter—Belle Windem.

Best novice Irish Setter—Nick.

Best Irish Setter—Nick.

Best Chesapeake Bay, dog or bitch—Jiggers.

Best Cocker Spaniel—Duke Royal.

Best Cocker Spaniel dog—Duke Royal.

Best Cocker Spaniel bitch—Portland Twinkle.

Best novice Cocker Spaniel—Duke Royal.

Best Collie (other than sable and white)—Glen Tana Marquis.

Best novice Collie—Brighton Laird.

Best Collie dog—Glen Tana Marquis.

Best Collie bitch—Glen Tana Molly.

Best pair of Collies—Glen Tana Marquis and Glen Tana Bouncer.

Best Fox Terrier dog—Multnomah Bay.

Best Fox Terrier bitch—Norfolk Mistake.

Best novice Fox Terrier—Norfolk Mistake.

Best Bull Terrier dog—Edgocote Peer.

Best Bull Terrier bitch—Willamette Beatrice.

Best Boston Terrier dog—Elmore's Strongheart.

Best Irish Terrier dog—Bolton Woods Despot.

Best Irish Terrier bitch—Boyne Fidget.

TRADE NOTES.

What Causes the Rush?

Never in the history of sports afield on the Coast has there been such a heavy sale of firearms and ammunition as has prevailed, particularly in California, since the opening of the hunting season.

Sportsmen these days are up-to-date and well posted on what the manufacturers and dealers offer them—needless to say merit counts all the time.

A significant fact in this connection is the following telegram recently sent to the Ithaca Arms Company, Ithaca, N. Y.:

"We are cleaned out of every 12 and 16-gauge Ithaca gun. Can't you rush us some. Everybody fighting for them.

Phil. B. Bekeart Co."

The Ithaca Gun Company have been running night and day for the entire year and have been behind orders all the season notwithstanding a capacity of nearly 100 guns a day. It is, we repeat, significant—sportsmen want good guns and know one when it is used.

Would there be such a big demand for Ithaca, if they were not just what was wanted?

Averages Reported.

Grayville, Ill., October 13th, Al Willerding of Evansville, Ind., first amateur and first general average, 179 out of 200, shooting DuPont. C. O. LeCompte, second general average, 178 out of 200, shooting Infalible, with a long run of 65 straight. Wm. Huddy of Evansville, Ind., second amateur and third general average, 172 out of 200, shooting DuPont. I. Z. Scott of Jacksonville, Ill., third amateur average, 169 out of 200, shooting DuPont.

St. Louis, Mo., October 13th, 14th and 15th, Harold Money, first general average, 394 out of 450, shooting New E. C. (Improved). F. C. Riehl, shooting New E. C. (Improved), second general average, 390 out of 450. Alex Mermod of St. Louis, Mo., first amateur and third general average, 387 out of 450, shooting DuPont. Joe O'Neal of St. Louis, Mo., third amateur average, 325 out of 450, shooting DuPont.

Rockford, Ill., October 15th and 16th, W. D. Stannard, first general average, 381 out of 425, shooting DuPont. G. G. Bills of Chicago, Ill., first amateur and second general average, 375 out of 425, shooting DuPont. F. L. Pierstorff of Middleton, Wis., third amateur average, 366 out of 425, shooting DuPont.

Waco, Tex., Oct. 12th and 13th, M. E. Atchison of Giddings, Tex., 353 out of 400, shooting DuPont, won first average.

Rantoul, Ill., October 12th and 13th, Chas. Spencer, first general average, 277 out of 300, shooting DuPont. W. D. Stannard, second general average, 270 out of 300, shooting DuPont. Lee Barkley of Chicago, Ill., first amateur and third general average, 267 out of 300, shooting DuPont. M. Arie of Thomasboro, Ill., third amateur average, 257 out of 300, shooting DuPont.

Some Corking Good Amateur Records.

Jay D. Greene of Avon, N. Y., a strict amateur, won high average at Leroy, N. Y., shoot, October 5th, in a gale of wind, breaking 129 out of 150, a magnificent showing under the conditions. Mr. Greene is a popular Parker gun man.

M. E. Atchison of Giddings, Tex., at Paris, Tex., September 25th to 28th, won high amateur average with 437 out of 475 at 19 yards rise out of a possible 475. In the live bird race at 30 yards' rise Mr. Atchison killed 19 out of 20. Mr. Atchison always uses a Parker gun.

Mr. J. S. Thomas of Pleasant Hill, Mo., on September 28th, at Rich Hill shoot, broke 170 out of 175; out of the last 130 breaking 129 with a straight run of 100. At the same shoot W. A. Smith of Greenwood, Mo., and George K. Mackay, Scammon, Kans., tied on second with 168 out of 175. All three shooters shot Parker guns.

F. D. Alkire of Williamsport, O., at the Cincinnati tournament, September 18th to 21st, won high amateur average, 534 out of 600. R. S. Rhodes of Colum-

bus at the same shoot won the cup with 540 out of 600.

Mr. Wallace of Marshalltown, Ia., at the Brooklyn, Ia., tournament, September 21st, broke 198 out of 200; straight run of 157, using the Parker gun.

Walter Huff, at Valdosta, Ga., September 19-20, won high average, 274 out of 280. On September 4-20 Mr. Huff shot at 1245 targets, breaking 1210. Mr. Huff is a staunch advocate of the Old Reliable.

F. McCoughan of St. Louis, an amateur shooter, on August 28th, tied for high amateur average with a score of 153 out of 160. Mr. McCoughan shoots the Parker gun, and it is good shooting.

Peters Ammunition at Sea Girt.

The military competitions held at Sea Girt, N. J., August 21st to September 29th, gave new emphasis to the fact demonstrated in previous years, that Peters factory loaded cartridges are peculiarly adapted for accurate long range military shooting. The most noteworthy single achievement of the meeting was the record made by Lieut. Tewes, who not only won the Wimbledon Cup, but also the Grand Laffin & Rand Aggregate for the best total score in the Wimbledon, Leech, Seabury, All Comers, Hayes, Hale, Meaney, Trophy and Spencer matches. Lieut. Tewes' score was 16 points ahead of his nearest competitor. Other winnings made with Peters ammunition were as follows:

Inspectors' Match, won by Lieut. K. K. V. Casey; Seabury Long Range, won by Lieut. W. A. Tewes; Seabury Long Range, won by Lieut. W. A. Tewes; Reading, won by Lieut. H. L. Smith; Disappearing Target Revolver, won by Lieut. J. Stedje; Any Revolver, won by Thos. Anderton; Jones' Rapid Fire Revolver, won by Thos. Anderton; Hale Match, second, Lieut. W. A. Tewes; Leech Cup Match, second, Wm. F. Leushner; President's Match, third, Major R. W. Evans; All Comers Military Revolver, Thos. Anderton first, R. W. Evans third, W. F. Leushner fourth; Spencer Match, Lieut. Casey second, Capt. Cookson fourth, W. F. Leushner sixth; Meaney Match, Lieut. Tewes second, Lieut. Casey third, Ben South fourth; Lieuts. Tewes and Casey tied the winner in this event but were out-ranked; Hayes Match, Lieut. C. S. Benedict second, Capt. W. W. Cookson third; N. J. S. R. A. Trophy Match, Major R. W. Evans third, Lieut. C. S. Benedict fourth, Lieut. W. A. Tewes fifth, Capt. Cookson sixth; All Comers Match, Major R. W. Evans third, Wm. F. Leushner fourth; Consolation Match, C. F. Silvester second; Wimbledon Match, Lieut. Casey second. Seven of the high ten scores made with Peters cartridges.

In addition to the above, there was some very fine work done in some of the other matches. Lieut. Casey in the Spencer and Seabury matches at 800 yards made a total of 20 consecutive bulls. The finish of the Wimbledon Cup Match was very interesting. Lieut. Tewes was almost the last man to shoot and was generally conceded to have the match won, before his last shot was fired. He was just as careful in this shot as his previous ones, however, and after deliberate preparation and careful gauging of wind and light, he fired, scoring a center bull's eye. All these performances indicate that Peters primers, the now famous Peters bullet, and Peters manner of loading are not approached by any other goods.

Supreme Test of Winchester Ammunition.

It has often been proven that Winchester factory loaded ammunition shoots where you hold, so at the recent Sea Girt Rifle Tournament, the President Roosevelt Trophy, emblematic of the military championship of the United States, was won by a rifleman using this time tried and reliable make of ammunition. Sergeant C. E. Orr of Newark, Ohio, was the man, and it is needless to state that his wonderful shooting at all the ranges is now the talk of all military rifle experts throughout the world. This was not the only match won by shooters using Winchester ammunition, far from it, as the following important matches were also captured with this make of ammunition: The Spencer match, won by Captain W. B. Martin; the All Comers Military Match, won by Mr. H. E. Simon; the Kuser Rapid Fire Match, won by Mr. A. L. Laudensack; the E. P. Meaney Match, won by Captain W. G. Hudson; the Hayes Match, won by Captain W. B. Martin, who established a new world's record by making twenty-four straight bull's eyes, demonstrating the uniformity of Winchester factory loaded cartridges to the fullest extent to even the most skeptical rifle expert. The Jones Rapid Fire Match, tied for by Mr. A. L. Laudensack, Mr. W. D. Kittler and Mr. C. S. Hudson; the All Comers Pistol Match, won by Mr. G. W. Waterhouse, and the Consolation Match, won by Mr. H. E. Simon.

"Billy" Crosby, shooting the "Leader" shells, the shells he always shoots, did funny things to the inanimate targets at the New London, Ia., tournament. Arriving at New London the evening before the shoot, direct from the Pacific Coast, he seemed none the worse from his long journey across the continent, and started in the next morning by pulverizing targets, and after missing his ninth target ran out 271 straight, fifty of these being from the twenty-two yard mark. For the tournament he scored 592 out of the 600 shot at. That old reliable shot, Mr. Garrett of Colorado Springs, who, by the bye, is another champion who always shoots the "Leader" shells, won the high amateur average of the tournament with the splendid score of 577 out of the 600, making a run of 145 straight during the tournament, thus it will be seen that both the expert and amateur high averages, also the longest straight runs, expert and amateur, were made by shooters that used the time tried and reliable "Leader" shells.

At the tournament of the Spokane, Wash., Rod and Gun Club, Mr. C. M. Powers, an amateur, shooting Winchester "Leader" shells carried off the honors by winning the high average of the shoot. When it is taken into consideration that such world renowned expert shots as Fred. Gilbert, Jack Fanning, Rollo A. Heikes and T. A. Marshall, were in attendance at this shoot it speaks volumes for Mr. Powers' keen eye, steady nerve and the reliable "Leader" shells. At every tournament held on the Pacific Coast in which the Eastern experts took part, namely: The Interstate Shoot held at Ingleside, the Medford (Ore.) tournament, the Portland (Ore.) tournament, the Tacoma (Wash.) tournament, the Seattle (Wash.) tournament, and the Spokane (Wash.) tournament—the shooters that used the Winchester "Leader" shells carried off the premier honors, making a clean sweep at all these places for Winchester goods.

On a hot day drink Jackson's Napa Soda lemonade and be refreshed.

SHEEP DIPPING PLANT.

An extensive plant for dipping sheep has been installed by the Bellevue ranch, San Joaquin county, which for thoroughness of treatment and economy of operation is an advance on former methods. The plant is on a hillside. At the top is a furnace of cement with vats for boiling the dip, which consists of three parts sulphur and two parts quick lime, with sufficient water to give the desired strength. The dip is delivered into a cement trench, with the sheep corrals at one end and the drying corrals at the other.

The sheep are passed into the trench at one end, care being taken to submerge each animal. Each sheep has to swim the length of the trench filled with dip. This saturates the wool with the sulphur solution. At the farther end of the trench a leadway guides the animals into corrals with cement floors sloping back into the trench, thus saving the dripping solution. The sheep are held until the wool has drained the excess dip, and are then passed on to a holding corral. A gravity drain empties the dip trench when the work is done. By means of this very simple and efficient arrangement 5000 head of sheep can be treated in one day by five men.

Last year 5000 sheep were fattened at Greeley, Colorado, by a beet sugar company. They were divided up in pens of 700 to 800 sheep, each pen in charge of a feeder whose business it was to watch them closely. October 11, at the time they were put on feed, they averaged seventy-four pounds each and during the first three weeks made a gain of two and a half pounds a head weekly. The ration was ten pounds of pulp to one-half pound of alfalfa hay daily. To this ration a small portion of sugar beet molasses was eventually added. The experiments indicated that the molasses tended to make a firmer flesh and that sheep fed with it as part of the ration shrunk less in shipping.

Potatoes that are too small to market may be used to advantage as a food for young pigs. Many farmers consider it no loss to have from two to three per cent of their potato crop too small for commercial use as it gives them such a good winter pig food. It requires but a short time to cook them, in which way they are very beneficial. A little salt added while they are boiling will give them a relish.

WOODLAND STOCK FARM HORSES AT AUCTION

FRED H. CHASE & CO., 1732 Market Street, announce that Woodland Stock Farm, Mr. Alex Brown proprietor, will offer to the highest bidder

Tuesday Evening, November 21st, at 7:45,

A consignment of high-class, standard bred Mares and Three-year-old, Two-year-old and Yearling Fillies and Geldings by Nushagak (sire of Aristo 2:08½, etc.) and Prince Ansel 2:20, out of such mares as Viola by Gen. Benton, Hattie W. by Electioneer, Addie W. by Whips, Hilda Rose by Dawn, Bonnie Derby by Charles Derby, Addie B. by Dexter Prince, and other high-class brood mares.

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ALFALFA FOR HORSES.

It seems to be the general opinion that alfalfa hay is not a good horse feed, especially for horses on the road or for fast work. Now I would like to correct this, as alfalfa is too good a feed to be condemned for any purpose. The fact is, nearly every one who feeds horses gives them too much hay and this applies to all kinds of hay. If a horse is given about what alfalfa it should have, say, twelve or fifteen pounds daily for horses of 1000 pounds and a fair grain ration, the animal will travel just as far and just as fast as with other kinds of hay and in better condition.

But if a horse is allowed to eat thirty to forty pounds a day, which they will of alfalfa if it is given them the horse is sure to become short-winded and sloppy. One of the famous trotting horses on the Eastern turf with a record below 2:03 is fed alfalfa as its only hay. A good ration for the horse of any kind of feed is about one pound of grain and one and a half pounds of hay to each one hundred pounds of horse and this would apply to alfalfa. In fact, the horse should do better on the alfalfa than with other hays and with less grain.

This might be the opportune time to say that the majority of the farmers feed too much hay of all kinds to their horses. In fact, the horse barn, to my notion, is where one of the greatest wastes of the farm can be found. Horses will travel better, stand more work and be healthier if fed less hay. Most farmers give them all they can eat and aim to have them waste enough to make their bedding, when they have plenty of good straw going to waste on the farm. The London cab horses which are considered the finest and best kept in the world, have but two hours in the morning and two hours in the evening with the noon hour for feeding.

At eight o'clock in the evening every scrap of feed is taken away from them and they are bedded for the night. The average farmer would think his horses were being starved if he found no food in the manger after eight or nine o'clock in the evening. The feeding of alfalfa to horses does away with the old-time bran mash once a week, which was considered so necessary. A great many alfalfa feeders have from experience decided that the first cutting of alfalfa is best for horses, or alfalfa that is fairly coarse, or some that had come to full bloom. The idea is, although they do not know it, that in feeding this kind of alfalfa the horse gets about the amount it should have. The horse picks it over and takes the best of it and manages to get about what it should have.

If horses were given the same amount of good, well made alfalfa hay they would eat it all and then would have too much. An overworked horse or one run down and thin will pick up and get fat and in good condition on alfalfa pasture quicker than on any other grazing known and when a grain ration is added they have been known to put on as high as three pounds a day. Horses will eat and do well on the refuse from sheep feeding lots where alfalfa has been fed, while on straight timothy it will get thin with no work.—I. D. O'Donnell.

SECURING GOOD LAYERS.

While every farmer should resort to the pure breeds for the best results, there are some matters pertaining to the management of poultry which the farmer or poultryman must personally attend to, as he cannot delegate the duties to others. To have a flock of good layers next year each of the pullets should be observed carefully, as it is only by daily observation of the members of the flock that a selection of the best can be made. The desired results are not always accomplished in one year. To bring a flock up to a high degree of efficiency depends largely upon the management, yet one must breed for something better every year. The best pullets should be the foundation, and with careful selection every year there will be progress and improvement. It is a problem to pick out the most suitable breeds, as climate, markets and other conditions are factors; but each farmer can take the best of his pullets every year, as well as retain any meritorious hens that have given satisfactory results. There is no known breed that satisfies all farmers. Poultrymen and farmers

have their preferences. experience teaching each that the best breed is the one adapted to his farm. When introducing new blood, aim to secure stock from yards that contain hardy fowls, and do not fail to cull and dispose of all unpromising stock.—Exchange.

POULTRY NOTES.

Medicine is seldom necessary for fowls that are properly cared for.

Air slaked lime is valuable in many ways in the poultry house as a disinfectant.

It is almost impossible to keep more than one breed on a farm without getting mixed.

Parched corn is the best form in which to give charcoal to poultry. It is far better than charcoal alone.

The tendency of most poultry keepers is to make the roosts too high. They should be from eighteen inches to two feet high, and about three or four inches wide.

The fowls and animals have sense enough to recognize good treatment from bad. They reason, and their dispositions are such that a little persuasion will go farther than violence, in accomplishing good results.

Usually male birds are as good about dusting themselves as the hens, and need to be looked after more closely. Free access to a good dust bath will usually control the lice on the hens, and in the henhouse.

A writer says: "I fully believe that a large per cent of breeders who quit the business with the conclusion that there is nothing in it, or those who make an absolute failure of it entirely, can turn back, if they would, and point to overcrowding as their main cause of defeat. It is impossible to get fertile eggs from stock kept under such circumstances."

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The Yearling is by Iran Alto out of Rose McKinney; dam of Almaden (2) 3:22½.

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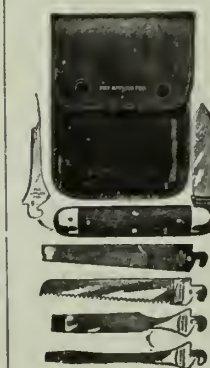
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Young animals use a portion of their food for the formation of body tissue, and it is expected therefore that heifers will require a larger portion of nutrients for the production of a unit of milk or butter fat than do older cows. After a certain age has been reached, on the average about seven years of age, the food required for the production of a unit of milk or butter fat again increases as regards dry matter and the digestible components of the food. A good milk cow of exceptional strength, kept under favorable conditions, whose digestive system has not been impaired by overfeeding or crowding for high records, should continue to be a profitable producer till her twelfth year, although the economy of her production is apt to be somewhat reduced before this age is reached.—Bulletin Wisconsin Experiment Station.

NEW POULTRY FARM.

E. H. Winship and C. F. Grant of Napa have formed a co-partnership, and under the firm name of C. F. Grant & Co. have purchased from T. N. Mount the Meredith place of eighty acres, five miles north of Napa, and will establish thereon the Mammoth Poultry Farm. The old buildings which are now on the property will be torn down, and the work of constructing a residence, brooders and incubator houses, and other structures planned and equipped for the care of poultry will be commenced. Two chicken houses, 400 feet in length and 24 feet in width, will be built. Down the side of each building will run a tramway, and on one side of the tramway and next to the nests will be troughs for the soft feed. Above the nests will be slides, inclined toward the tramway, which will enable the workmen to thoroughly and conveniently clean the houses. Above these slides will be the roosts. At the end of each building will be provided a cook house for the preparation of feed, and adjoining it a granary. An incubator house with a capacity of 5000 eggs will be built. From the brooding house will be runs, and these runs will lead into large corrals, enclosed with wire netting. It is estimated that over six miles of wire will be used in this manner on the farm. A complete water system will be established, the water required to be pumped with a gasoline engine. The C. F. Grant Co. has already purchased 2000 hens, and hopes to be ready for business within a few months.—Napa Register.

PASTURING GOLD LAND.

Tom Hood, in that inimitable poem "Miss Kilmansegg," tells of a breed of sheep that were pastured on land so rich that "their teeth turned to gold by browsing." Perhaps the Folsom Development Company, an organization formed to dredge hundreds of acres of land near Folsom, Sacramento county, for gold, will meet with the same good luck. It will be several years before dredgers can be built and put in operation on this land, so the company has decided to go into the cattle raising business, using the land for ranges upon which the herds will graze. The company will go into the business on quite an extensive scale. In the past the land has been rented to stock raisers, but they have been notified that the company will reserve the lands for its own use.

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Five and a Half Furlongs.

Six Furlongs.

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2-2:22 Trot (stake)..... 1000	16-Free-For-All Pace (stake)..... 1000
3-2:09 Pace (purse)..... 400	17-2:19 Trot (purse)..... 400
4-Run, 1-2 mile heats..... 150	18-2:28 Pace (purse)..... 400
	19-Run, 2 1-2 Mile, Cowboy Relay..... 200
TUESDAY	FRIDAY
5-3-Year-Old Trot (purse)..... \$ 400	20-2-Year-Old Trot, closed (stake)..... \$ 200
6-2:17 Pace (stake)..... 1000	21-2:30 Pace (stake)..... 1000
7-Free-For-All Trot (purse)..... 400	22-2:25 Trot (purse)..... 400
8-Run, 1-2 Mile 2-Year-Olds..... 150	23-2:15 Trot (purse)..... 400
9-Run, 1 Mile Novelty..... 150	24-Run, 1 Mile, Arizona Derby..... 200
WEDNESDAY	SATURDAY
10-Yearling Trot, closed (stake)..... \$ 200	25-3-Year-Old Pace (purse)..... \$ 400
11-2:35 Trot (stake)..... 1000	26-2:10 Trot (stake)..... 1000
12-2:13 Pace (purse)..... 400	27-2:22 Pace (purse)..... 400
13-Run, six furlongs..... 150	28-Run, Indian Pony Race..... 75
14-Run, 1-2 Mile Dash, Arizona Cow Horses..... 100	29-Run, 5 Furlongs (consolation)..... 100

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No race longer than five heats. American Trotting Association Rules to govern, except that hoppers will be allowed. Six to enter and four to start. Entrance fee to harness races, five per cent and five per cent from money winners.

Two horses may be entered in one class and be held but for entry fee on horse that starts; but if neither starts, one entry fee will be required. A horse may be entered in two races and be held only for entry fee in race in which he starts; but if no start is made, entry fee will be required in one class, and if entered in a stake and a purse race entry fee will be charged on the larger amount.

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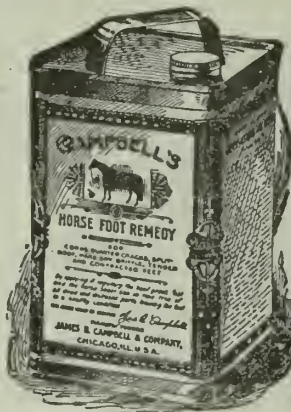
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RIFLE

At Sea Girt, N. J., Aug. 24-Sept. 9, LIEUT. TEWES won the Wimbledon Cup Match, the Grand Luffin & Rand Aggregate, the Seabury and N. J. Members' Matches; LIEUT. CASEY won the Inspector's Match, and LIEUT. SMITH the Reading Match—all using Peters .30 U. S. Gov't ammunition. In the Spencer and Seabury Matches LIEUT. CASEY made a total of 20 consecutive bull's-eyes. In the Wimbledon Match seven of the first ten places were with Peters Cartridges.

PISTOL

The Pistol Championship of the United States, competed for Sept. 1-11, was won by J. A. DIETZ of New York scoring 465 out of a possible 500 with Peters 22 Stevens-Pope Armory Cartridges. Standard American Target, 8-in. Bull's-eye, distance 50 yards. At Sea Girt, N. J., Aug. 24-Sept. 9, THOMAS ANDERTON won the All-Comers, Any Revolver, and Jones Matches, and LIEUT. STEDE the Disappearing Target Match, all with Peters Cartridges.

SHOTGUN

The Consolation Handicap at the Grand American, June 30, was won by JAS. T. ATKINSON, score 99 out of 100, using Peters Ideal Shells. First Amateur Average at the Cincinnati Tournament, Sept. 19-21, won by R. S. RHOADS, using Peters Shells. First General Average at the Indianapolis Tournament, October 9-10, won by L. H. REID with the phenomenal score of 392 out of 400, using Peters Factory Loads.

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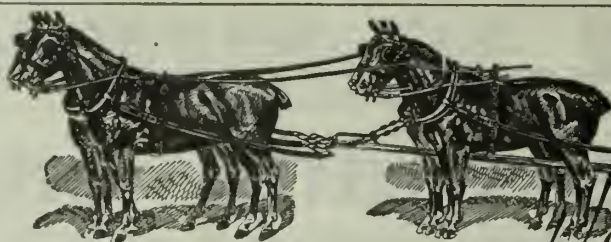
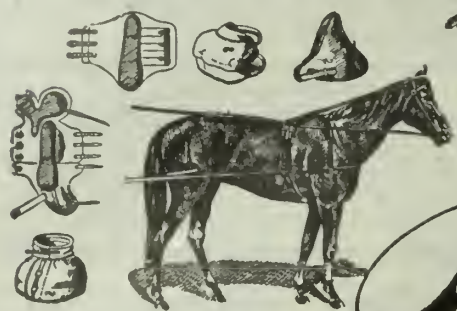
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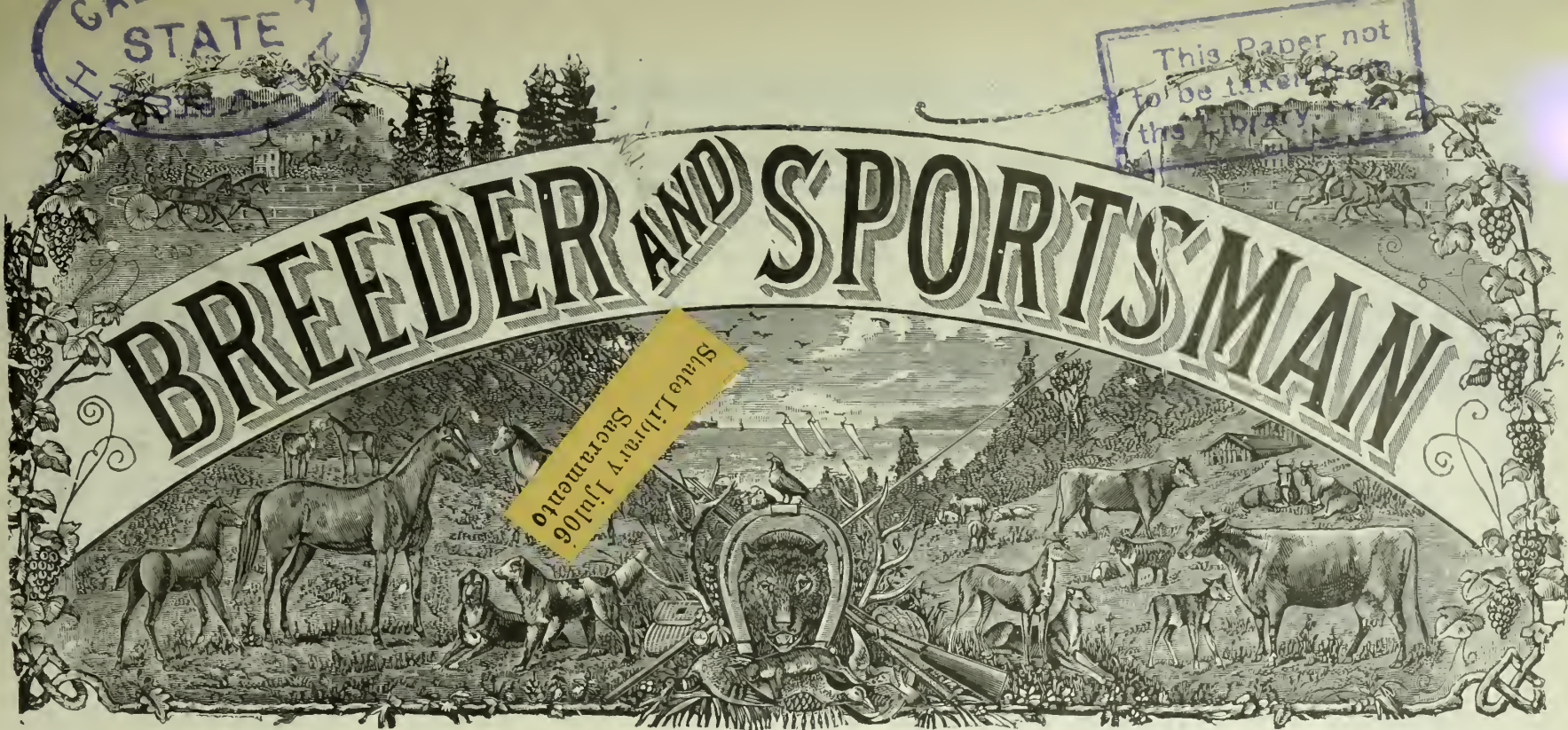
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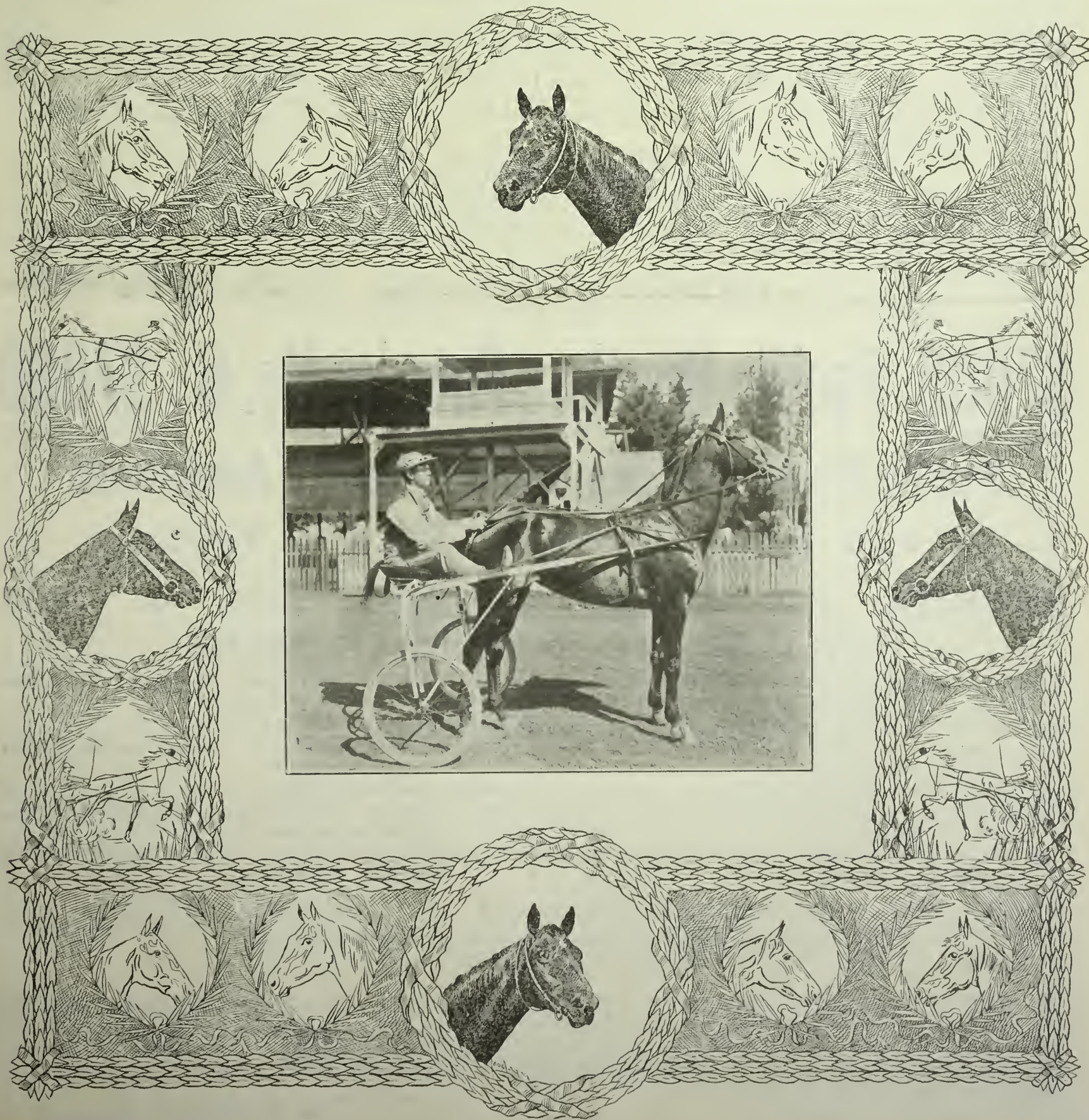
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VOL. XLVII. No. 19.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, NOVEMBER 11, 1905.

SUBSCRIPTION
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Beginning MONDAY MORNING, DECEMBER 4, 1905,
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ABOUT 475 THOROUGHbred MARES OF MOST FASHIONABLE BLOOD

including the Dams Of

SIR WALTER.....\$128,450	AFRICANDER.....\$106,155	SAVABLE.....\$56,004	TRADITION.....\$58,415
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ST. BELLANE.....30,516	DAINTY.....26,450	SOMBRERO.....25,525	CUNARD.....32,430
SCOTCH PLAID.....22,471	SONG AND WINE.....25,035	KENILWORTH.....29,000	BALLARAT.....22,500

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Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. 8 00 to Nominators of Dams of Winners and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$35 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered Is a Trotter or Pacer. Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (2 in 3) and for Three-Year-Olds 3 in 5. Distance for Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead Foal, or twins, or if either the Mare or Foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905. Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hopples will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

E. P. HEALD, President.

F. W. KELLEY, Secretary,
36 GEARY STREET, SAN FRANCISCO, CAL

THE WEEKLY BREEDER AND SPORTSMAN

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San Francisco, Saturday, November 11, 1905

PACIFIC BREEDERS FUTURITY No. 6 will close December 4th for the nomination of mares bred this year. Again this popular stake is announced to have a guaranteed value of \$7000, and again it should receive a long list of nominations. Secretary Kelley of the Pacific Coast Trotting Horse Breeders' Association has been sending out blanks this week to all those residents of this Coast who within his knowledge bred mares to trotting or pacing bred stallions this year, and will mail them on application to any who have not received them. This futurity has done and is doing much to encourage the breeding of good horses on this Coast and should have the support of every breeder and stallion owner. The men who own stallions should especially be the ones who should lend their assistance in securing entries to the stake. Every stallion owner should take a pride in having his horse represented in the list of foals entered in this stake, and should do what he can toward securing the nomination of mares bred this year to his horse. The more foals entered, the greater the chances of one of them winning. As the owner of the sire of the winner is paid \$100 out of the stake, there is an additional inducement for stallion owners to see that their horse is represented. That entering in colt stakes is a paying proposition for all breeders and owners whether their colts win or not is admitted by all. Stakes enhance the value of horses entered in them and create more interest in breeding than any other one thing. The Breeders' Futurity, the Occident and the Stanford stakes are worth more to the stallion owners of the Pacific Coast than the majority of them imagine, and should these stakes be discontinued, the falling off of stallion patronage would be greater than most owners imagine. We hope every person who has bred a trotting or pacing mare to a standard bred stallion this year will see that it is to his advantage to nominate the mare in this stake. It is guaranteed to be worth \$7000, but it can by liberal patronage be increased to \$10,000. Read the advertisement in this issue for the conditions of this rich stake.

CONEY ISLAND JOCKEY CLUB STAKES for the meetings of 1906, 1907 and 1908 will close on Wednesday next, Nov. 15th, with the Clerk of the Course, at 571 Fifth Avenue, New York. The stakes are as follows: For the June meeting, 1906, the Foam, \$2500 added for two-year-olds at five furlongs; the Surf, \$2500 added, for two-year-olds, at five and a half furlongs. For the June meeting, 1907, the Tidal, \$20,000, for three-year-olds, at one mile and a quarter; the Mermaid, \$3000 added, for three-year-old fillies, at one mile and a furlong; the Lawrence Realization, \$10,000 added, estimated value \$40,000, for three-year-olds, at one mile and five furlongs. For the Autumn meeting of 1907 the Great Filly Stakes, \$5000 added, estimated value \$20,000, for two-year-old fillies, at six furlong; the Century, \$20,000, for three-year-olds and upwards, at one mile and a half. For the Autumn meeting of 1906, the Annual Champion, \$20,000, for three-year-olds and upwards, two miles and a quarter. For the June meeting 1908, the Lawrence Realization, \$10,000 added, estimated value \$40,000, for three-year-olds, one mile and five furlongs. The Coney Island Jockey Club's race course is at Sheephead Bay, New York, and is one of the grandest race courses in the world. The full conditions of these stakes will be found in our advertising columns to-day, and should be read by every owner and breeder of thoroughbreds.

GREAT REJOICING AMONG HORSEMEN doubtless followed the defeat of Governor Herriek for re-

election in Ohio last Tuesday. Herriek is the man who promised to sign a bill permitting harness racing to be held with betting in the Buckeye State, but who went back on the promise and vetoed the bill after it had been almost unanimously passed by the State Legislature. The Cleveland meeting, which had always been one of the largest and best on the Grand Circuit, was held without betting last year, with a resulting loss of thousands of dollars, and was declared off this year when it was found that Tom Johnston, Mayor of the city, said that he would be compelled to enforce the law prohibiting betting. That the horsemen did not hold Mr. Johnston to blame for enforcing the law is shown by the fact that he was re-elected Mayor on Tuesday, while Governor Herriek ran thousands of votes behind his ticket in Cleveland and in other parts of the State. The horsemen of Ohio, finding they could not get justice from Governor Herriek, simply united against him and their power is told by the vote. It is a lesson to horsemen elsewhere to unite and act when their rights are taken away from them. They are numerous enough to be a power in the land.

THE CHRISTMAS EDITION of this journal, which will be issued December 23d, will be something different from the majority of previous holiday issues. The special articles prepared for it by writers of extended reputation will be more numerous than ever, while the statistical matter will be found unusually extensive and complete. The cover page will be an original and handsome design and great effort and care will be expended in making the edition one of the best holiday numbers issued by any weekly journal on the Coast. Advertisers who desire space in its columns should apply early, as the space given to advertisers will be limited this year.

The Horseman: Chicago's recent horse show again illustrated the fact that breeders of the trotter do not take any great amount of interest in such events. That is, they do not go to the trouble of entering and showing their horses in the classes reserved for them. The result was, as in former years, that few horses were shown in the distinctively trotting classes. Miss Wilks, who is engaged in establishing a breeding farm at Galt, Ontario, and Will J. Davis of Chicago were two exceptions to the rule. In the roadster classes Miss Wilks made a clean series of victories with Rhea W. and Easter Belle, these two being shown both single and double, practically every day of the show. These, however, were not samples of horses of her own raising, but were show horses pure and simple. Mr. Davis in Strangeville had a handsome horse of his own breeding which has been a successful blue ribbon hunter at the matinees this season. There are scores of stock farms of easy access from Chicago and yet the owners of these did not trouble themselves to advertise their stock at this fashionable exhibit. Because of this attitude of the breeders for a series of years the managers of the horse shows, not only in Chicago but in other horse show centers, these exhibitions are becoming more and more merely shows. The horse is seen in his high estate but it is that of the horse in the city and not on his native heath. The American trotter is very much in evidence, but oftentimes he is so changed that none but an astute admirer of the breeder is able to penetrate his disguise. With fancy mane, tail docked, and mannered in high stepping he is oft confounded with the hackney and the latter sometimes profits at the expense of his cousin. There are no indications that these exhibitions are to become less of a show and more of a breeders' exhibition, and such being the case it behooves the friends of the trotter that they insist on the pedigrees of all horses being properly catalogued. Then the casual attendant of such shows would be able to distinguish between the trotter and the other breeds supposedly more adapted to the show ring, but which seldom prove their worth in competition. The breeder allows the dealer to do his showing for him, but he should insist that the latter so label his exhibits that a portion of the honor and the glory be shared by the breeder who made such things possible.

HARNESS RACING IN MONTANA.

The meeting and banquet of the Butte Driving Club, held at the Butte Hotel on the evening of October 26th, was one of the most successful and enthusiastic gatherings of horsemen ever held in the State says Stockman and Farmer. Covers were laid for sixty people and outside of four guests all in attendance were members of the Butte Club. The past season in Butte has been very satisfactory to the horsemen of that city. There has been more and better matinee racing than was ever held in Montana before and it has aroused enthusiasm in behalf of the light harness horse that will result in the purchase of new blood by Butte rangemen.

The guests of the evening were Senator Hoffman of Bozeman; W. B. George of Billings; J. W. Pace, Secretary of the State Fair, and Harry Lane of the Belmont Stock Farm.

It was decided that for matinee purposes a half-mile track was preferable and \$10,000 was subscribed at the meeting for the building of such a track. W. A. Clark, Jr., president of the Butte Driving Club, headed the subscription list generously and has promised a site for the half-mile track.

The building of a half-mile track in no way interferes with the racing on the old Daly grounds, as the new track will be club property and will be used strictly for the matinee of the club members. The Butte Driving Club will send a representative to the meeting of the Secretaries to be held in Helena in December for the formation of a Montana circuit and will do what it can to promote racing in this State.

OAK PARK DRIVING CLUB.

The second matinee of the Oak Park Driving Club was held at the New Agricultural Park, Sacramento, October 28th, and drew a good crowd. The day was ideal and the track in fairly good condition for a new track.

Two trotting races and a half-mile running race was the card for the afternoon's sport.

The first was a four-minute trot best two in three and was won by Clarence Crouch's Maud in straight heats, best time 3:12.

The next race was the 2:40 trot with three entries; this race went to Bess W., also in straight heats, best time 2:47, last half in 1:20.

The entries for the gallop were Ed Haley's O'Meaga and Lady Reed, owned by H. Cowell. The flag fell to a good start; Lady Reed forging to the front, hugged the pole and won out in 52 seconds, O'Meaga the one-time \$10,000 two-year-old coming in a poor second.

Summary: First Race—Maud (Crouch) 1-1, Twinkle (Raynsford) 2-2, Trilby (Smith) 3-3. Time 3:15, 3:12.

Second Race—Bess W. (White) 1-1, Prince L. (Lewis) 2-3, Fannie (Brown) 3-2. Time, 3:00, 2:47.

DRIVERS WHO WON \$1000.

The Grand Circuit of 1905, which does not include the Lexington meeting, resulted in just fifty drivers winning \$1000 or more. Ed Geers, as has become a habit with him, leads the list. His winnings amount to \$34,054. Chas. DeRyder, although not having a stake horse in his stable, stands eighth on the list with over \$12,000 to his credit. The list of drivers who won \$1000 or over is as follows:

Geers \$34,054, L. McDonald \$26,035, A. Thomas \$16,708, Murphy \$15,681, Stinson \$15,390, Ames \$13,539, Dickerson \$12,916, De Ryder \$12,562, Gerrity \$12,075, McCarthy \$11,059, Snow \$10,800, Andrews \$10,625, James \$7,334, Benyon \$6,897, G. Saunders \$6,715, Rose-mire \$6,520, A. P. McDonald \$5,635, Clark \$5,201, Brady \$4,645, Patterson \$4,050, Cox \$3,950, Hogan \$3,682, Walker \$3,525, McEwen \$3,490, Grubb \$3,375, Chandler \$3,350, McMahon \$3,182, Dodge \$3,150, Curry \$2,935, Rutherford \$2,650, Nuckols \$2,550, Demarest \$2,450, Allen \$2,445, McCargo, \$2,245, Bowerman \$2,200, Childs \$2,025, Franks \$1,805, McDavitt \$1,635, Tyson \$1,625, Gaghan \$1,500, Flack \$1,475, D. McDonald \$1,405, Wickersham \$1,400, Laird \$1,220, Valentine \$1,175, W. B. McDonald \$1,100, Jolly \$1,040, Lyon \$1,030, Freeman \$1,000, Estes \$1,000.

MEMPHIS TRACK NOT TO BE SOLD.

It is gratifying to every man identified with trotting to receive the assurance that the stories recently given to the public to the effect that the experiment of light harness racing a Memphis, Tenn., was to be abandoned on account of legislation adverse to pool selling, and the beautiful course at Billings Park cut up into building lots, emanated from a wholly irresponsible source and have not the slightest foundation in fact. The short but eventful history of the Memphis track abounds with so much of brilliant speed achievement, and records the reduction of so many important world's records, that its interruption for a single season was everywhere hailed with regret, and its permanent extinction would be regarded as an irreparable loss to the sport. The recurrence of the exigency which prompted the abandonment of the Memphis meeting this season is not likely to be witnessed in many years, while the statutory interdiction of pool selling in the state is not contemplated with serious discomposure. The extravagant stories concerning President F. G. Jones' retirement from harness racing, and his purpose to sell all his horses on account of his dissatisfaction with the sport, proves also to be not merely exaggerations but absolutely canards, as Mr. Jones has withdrawn the few horses that he had decided to sell for purely commercial reasons and will proceed to make his stable even stronger next season.—Trotter and Paer.

The Rural Spirit says: E. B. Tongue, of Hillsboro, Oregon, and Thos. H. Brents, of Walla Walla, Wash., have brought suit in the circuit court against the State Board of Agricultural to compel them to pay added money in a race competed for at the Oregon State Fair in 1904. One of the conditions in the stake reserved the right to declare less than three starters a walk-over. There were only two starters in the race and the board refused to pay the added money under the advertised conditions. The plaintiffs claim that because the judges did not declare from the housetops that no added money would be given they are entitled to it. This case with all the evidence was taken before the Board of Appeals of the National Trotting Association, of which the State Fair Board is a member, and was decided against Tongue and Brents, and they now seek to recover in the civil court. Both these gentlemen are able lawyers, but we think they have overlooked rule 2 section 6 of the National Trotting Association, which reads as follows: "Every entry shall constitute an agreement that the person making it, the owner, rider, driver and horse shall be subject to these rules, regulations and by-laws, and will submit all disputes and questions arising out of such entry to the authority and judgment of this association, whose decision shall be final."

JOTTINGS.

CHARLES DERYDER was a caller at the office of the Breeder and Sportsman last Saturday, and reports that he is settled at the Pleasanton track, where he has opened a public training stable, and has the old champion Star Pointer in the stud. Mr. De Ryder says that he expects Monroe Salisbury to arrive soon with about twenty head of the Butler horses, which are to be trained on the Pleasanton track. He does not know who will be the trainer for Mr. Butler, as the latter had not engaged a trainer when De Ryder left for California. Although through accidents and other causes the Butler string did not make quite as good a showing this year as was expected, yet the horses driven by Mr. De Ryder won over \$12,000 on the Grand Circuit alone, and the two horses that Gil Curry took to the Great Western Circuit won a large sum additional. De Ryder says he expected Consuello S. 2:07½ and Izetta 2:13½ to be the principal money getters of the string when he started east, but both went wrong and were out of it. The little mare Mamie R. 2:15½ that Mannie Reams sold to Mr. Butler, he considers a great mare. She was taken sick and was not able to make much of a showing, but in Mr. De Ryder's opinion she should beat 2:10 three times in a race next year, as she is not only a very fast mare, but game.

In bringing Star Pointer to California Mr. De Ryder selected a horse that he felt would be appreciated by the breeders here, and from the letters he is already receiving it is evident that he judged the desires of the breeders about right. "The demand," said he, "is for fast pacers that can go the route, and this is the quality the famous Hal family possesses." Star Pointer was the first horse to beat two minutes, and when he paced a mile in 1:59¼, at Readville in 1897, without the aid of a runner in front, he set a mark that no stallion has yet been able to lower. Dan Patch himself has taken two whacks at this record and has only succeeded in equalling it, although with the aid of the runner in front he has paced a mile in 1:55½. Star Pointer is full of thoroughbred blood, and that is where he gets his wonderful endurance and ability to carry his speed to the end of the mile. "He is the only horse," said Mr. De Ryder, "that I ever saw pace a mile in two minutes and come home on the bit." In all other record performances where the time has been in two minutes or better, there has usually been much shouting and urging to encourage the horse to finish the last quarter and keep trying until the wire was reached, but old Star Pointer finished his record miles with the bit in his teeth and not all out. In that he is the most wonderful horse that ever wore harness. Star Pointer's fee will be \$100 for the season with the usual return privileges. Mr. De Ryder has a lease on him for two years, with the privilege of five. Mares will be received at any time, and a few have already been bred.

We have several families in California that take to the pacing gait like a duck to water. The Direct family holds the world's record for a two year old pacer with Directly 2:07½, and Direct's granddaughter Bonaleet 2:09¼ shares with Little Squaw the champion three year old record for fillies. Steinway's son Klatawah 2:05½ is the champion three-year-old pacer, and the Steinway family is largely represented in the 2:10 list. Yolo Maid 2:12 by Alex Button was once a champion, Gold Leaf 2:11 and several others by Sidney held world's records. Flying Jib 2:04 by Algona carried the champion banner. Anaconda 2:01½ by Knight was also in the list. There is plenty of blood that paces in California and good mares of any of our leading California families that have shown an inclination to pace should nick well with Star Pointer, who should be able to sire a future champion right here on the soil of the golden State.

"You can tell the boys that 'the only trotter' is at the Santa Rosa track," said Joe Cuicello, the well known trainer, while in the office of this paper last Monday. "His name is Charley Belden and he belongs to the veteran Mart Rollins. You have had an item or two in the Breeder about him. He is that bay gelding by Lynwood W. out of a Silas Skinner mare. Mart named him Charley Belden after his friend, the senior member of the harness firm of Belden & Hehir of Santa Rosa, whose place of business is horsemen's headquarters. Rollins asked me to drive him a mile last Saturday. They had a couple of alleged runners at the track to carry him along, but the first one quit after a quarter of a mile and the second one was not in condition for the last half, so the trotter had to virtually go it alone. The wind was blowing a hurricane almost, but the gelding trotted the mile in 2:13¼ and did it nicely. I think I could drive him in 2:10 almost any day when the weather was good."

Mr. Cuicello is very enthusiastic over Mr. Rollins' trotter and believes the gelding would do to campaign on any circuit east or west, as he shows every sign of being one of those all day trotters that would not be bothered about the three in five or any old system that causes races to be long drawn out. He would be there the last heat as well as the first and would only be beaten by a faster horse.

Cuicello tells me he has just taken up seven weanlings owned by Mr. James Coffin of San Francisco, all by that gentleman's young stallion Cassian, that he purchased as a two year old at a Palo Alto sale in 1903. Cassian it will be remembered was the highest priced colt of the sale, fetching \$1300. He is a fine looking horse now and is a choicely bred stallion to put onto Wilkes mares, as he is by Mendocino 2:19½, son of Electioneer, out of Cressida 2:18¾, by Palo Alto 2:08¾, another son of Electioneer, next dam a

great producing mare by Abdallah Star, and next dam by Hambletonian 10. There is not a drop of Wilkes blood in his veins, and when one considers the great success the Electioneer-Wilkes cross has achieved, Cassian should certainly attract the attention of breeders who have mares that are strong in Wilkes blood. He is a fine individual and a fast, natural trotter. The seven weanlings by Cassian will class so far as looks are concerned with a similar number by any sire. They are all nicely made, even, round little fellows, and after being handled and gentled during the winter will be given a few lessons in harness next spring to see if they have inherited any of the speed which their breeding entitles them to possess.

Cuicello worked the pacer Ringrose by Falrose a mile in 2:13¾ last Saturday. Here is a bay gelding, a good looker, with speed enough to show a quarter in 30 seconds, that would make an ideal road horse. Joe offered him for sale, but says he made the mistake of putting too low a price on him. Two or three different persons looked at him, and seemed to like him, but when the price was stated, began to ask all sorts of questions as to what ailed him. Ringrose is sound and all right, and Cuicello thinks he would have sold him some time ago had he made the price just twice as much as he advertised him for.

Mr. Coffin bred three mares to Zolock 2:05¼ this year, including the dam of Coney 2:02, and two or three to Kinney Lou 2:07¾. As all his mares were selected for their breeding, speed and individuality he should have some very choice youngsters by these two sons of the great McKinney.

The people who bred mares to Tom James' good horse Barondale 2:11¼ when he was in California will be pleased to hear that the son of Baron Wilkes is making a record for himself as a sire. He put six new standard performers into the list this year, and five of these records were made on half mile tracks. In addition two of his get reduced their records, both on tracks but a half mile in circumference. Those that took new records are: Garfield Maid 2:15½, Allanadale 2:17¾, Hal Baron 2:22¼, Fashoda 2:24¾, Ima Barondale 2:24¼, and Ellendale 2:19¼. Those reducing their records were Barondale from 2:25¼ to 2:22¼, and Ima Barondale from 2:15¼ to 2:14¼. This is a mighty good showing and will do much to call the attention of breeders to Barondale who, however, is already a very popular horse in Iowa.

SANTA ANA ENTRIES.

(Meeting Nov. 15th, 16th and 17th.)

2:12 Class, Pacing. \$600.

El Diablo, ch. g., Thompson & Wilson.
Richard B., br. h., Sears & Clark.
Albata, b. g., J. C. Kirkpatrick.
Prince Charles, ch. g., E. E. Smith.
Lady R., b. m., M. B. Sweeney.
Byron Lace, br. s., E. B. Tongue.
Glenn, ch. g., Geo. A. Pounder.
Oma A., b. m., S. S. Bailey.
Mistake, br. g., S. E. Kent.
Hattie Croner, b. m., I. H. Lichtenstein.
Vinnie Mann, b. m., H. M. Houser.

2:14 Class, Trotting. \$600.

R. Ambush (formerly Ambush), br. h., Bonnell & Prescott.

Wild Bell, br. g., F. J. Ruhstaller.
Lady Madison, b. m., F. E. Ward.
Electric Maiden, b. m., W. A. Clark, Jr.
Rozell, gr. g., J. H. Reynolds.
Red Skin, ch. g., S. S. Bailey.
Cuate, b. g., Chas. Durfee.
Bellemont, b. m., W. G. Durfee.
The Commonwealth, b. h., N. K. West.

2:20 Class, Trotting. \$600.

Edmond S., b. g., Wm. Morgan.
Burnut, b. g., Geo. W. Ford.
Judge, b. g., J. C. Kirkpatrick.
Homeway, b. g., Geo. Lindaur.
Bonita, br. m., L. F. Clapp.
Lady Jones, b. m., John Green.
Levieta, b. m., W. A. De Lashmutt.
Hank, b. g., J. L. Smith.
Billy Dooley, b. g., F. J. Ruhstaller.
Zombretta, br. m., L. J. Christopher.
Zamalta, b. m., F. E. Brock.
Helen Dare, br. m., W. G. Durfee.

2:20 Class, Pacing. \$600.

Victor Platte, b. g., Fred Fanning.
Fearnot, b. h., James Stewart.
Molly Button, b. m., F. Connell.
Jennie A., blk. m., Ezra Thompson.
Norda, b. m., Bonnell & Prescott.
Dot, b. m., Henry Selegman.
Welcome Mc., br. g., Thos. Hughes.
Lee Barnes, gr. g., W. G. Durfee.
Birdal, r. m., R. E. Davison.

Hazel Patch and Zolock Special. \$1000.

(Divided 70 and 30 per cent.)

Hazel Patch, record 2:02¾.
Zolock, record 2:05¼.

2:09 Class, Trotting. \$600.

John Caldwell, b. g., J. C. Kirkpatrick.
Morone, blk. g., W. A. Clark, Jr.
Adam G., b. g., Willard Zibbell.
Jupiter B., b. g., W. G. Durfee.
Helen Norte, b. m., Judge Brents.

2:09 Class, Pacing. \$600.

Virginia, ch. m., Chas. Dolan.
Daedalion, h. h., A. Ottinger.
Vision, br. g., I. H. Lichtenstein.
Robert L., ch. h., Ezra Thompson.
Miss Georgia, br. m., W. A. Clark, Jr.
Ira, h. g., J. A. Chanslor.
Tidal Wave, ch. h., S. S. Bailey.
Kelley Briggs, br. g., F. E. Wright.

LOS ANGELES ENTRIES.

(Meeting Nov. 21st to 25th.)

2:11 Class, Trotting. \$1000.

Morone, blk. g., W. A. Clark, Jr.
Ole, br. g., H. N. Henderson.
Adam G., b. g., Willard Zibbell.
Jupiter B., b. g., W. G. Durfee.

2:09 Class, Pacing. \$1000.

Miss Idaho, ch. m., J. D. Springer.
Virginia, ch. m., Chas. Dolan.
Daedalion, b. h., A. Ottinger.
Vision, br. g., I. H. Lichtenstein.
Tidal Wave, ch. h., S. S. Bailey.
Robert L., ch. h., Ezra Thompson.
Miss Georgia, br. m., W. A. Clark, Jr.
Ira, b. g., J. A. Chanslor.
Kelly Briggs, br. g., F. E. Wright.

2:17 Class, Trotting. \$1000.

Zombroetta, b. m., Geo. Beckers.
Furnut, b. g., Geo. W. Ford.
Red Skin, ch. g., S. S. Bailey.
Hank, b. g., J. L. Smith.
Wild Bell, br. g., F. J. Ruhstaller.
Cuate, b. g., Chas. Durfee.
Bellemont, b. m., W. G. Durfee.

2:20 Class, Pacing. \$1000.

Birdal, r. m., R. E. Davison.
Fearnot, b. h., James Stewart.
J. A. C., b. h., W. R. Smart.
Norda, b. m., Bonnell & Prescott.
Welcome Mc., br. g., Thos. Hughes.
Henry N., gr. g., H. N. Henderson.
Conners, b. g., Geo. A. Pounder.
Lee Barnes, gr. g., W. G. Durfee.
Victor Platte, b. g., Fred Fanning.

2:30 Matinee Trotting. Cup.

Edmond S., b. g., Wm. Morgan.
California Poppy, ch. m., H. S. Garland.
General Boodee, blk. g., Godfrey Fritz.
Kinmont, br. g., Ralph Hagan.
D. E. Knight, b. g., Ralph Hagan.

2:14 Class, Trotting. \$1000.

Una K., b. m., Wm. Morgan.
R. Ambush (formerly Ambush), br. s., Bonnell & Prescott.

Lady Madison, b. m., F. E. Ward.
Morone, blk. g., W. A. Clark, Jr.
Electric Maiden, b. m., W. A. Clark, Jr.
Rozell, gr. g., J. H. Reynolds.
Cuate, b. g., Chas. Durfee.
Bellemont, b. m., W. G. Durfee.
The Commonwealth, b. h., N. K. West.

2:12 Class, Pacing. \$1000.

El Diablo, ch. g., Thompson & Wilson.
Dellah, b. m., Ben Davies.
Richard B., br. h., Sears & Cole.
Albata, b. g., J. C. Kirkpatrick.
Prince Charles, ch. g., E. E. Smith.
Lady R., b. m., M. B. Sweeney.
Hattie Croner, b. m., I. H. Lichtenstein.
Byron Lace, br. s., E. B. Tongue.
Oma A., b. m., S. S. Bailey.
Mistake, br. g., S. E. Kent.
Glenn, ch. g., Geo. A. Pounder.
Vinnie Mann, b. m., M. H. Houser.

Hazel Patch and Zolock Special. \$1000.

(Divided 70 and 30 per cent.)

Hazel Patch, record 2:02¾.
Zolock, record 2:05¼.

2:24 Class, Trotting. \$1000.

Bonnie McK., b. h., Geo. A. Kelly.
Edmond S., b. g., Wm. Morgan.
Judge, b. g., J. C. Kirkpatrick.
Homeway, b. g., Geo. Lindaur.
Geo. Anderson, b. g., W. S. McGiffert.
Bonita, br. m., L. C. Clapp.
Lady Jones, b. m., John Green.
Leumetta, b. m., W. A. DeLashmutt.
Glenetta, b. m., L. P. Keller.
Billy Dooley, b. g., F. J. Ruhstaller.
Ida Middleton, blk. m., H. N. Henderson.
Zombretta, br. m., L. J. Christopher.
Zamalta, b. m., F. E. Brock.
Helen Dare, br. m., W. G. Durfee.

2:27 Class, Pacing. \$1000.

Birdal, r. m., R. E. Davison.
Fearnot, b. h., James Stewart.
J. A. C., b. h., W. R. Smart.
Molly Button, b. m., F. Connell.
Sweetheart, gr. m., Wm. Bolton.
Jennie A., blk. m., Ezra Thompson.
Dot, b. m., Henry Selegman.
Henry N., gr. g., H. N. Henderson.
Victor Platte, b. g., Fred Fanning.

2:09 Class, Trotting. \$1000.

John Caldwell, b. g., J. C. Kirkpatrick.
Jupiter B., b. g., W. G. Durfee.
Helen Norte, b. m., Judge Brents.

Free for-All, Pacing. \$1000.

Zolock, br. h., Ben Davies.
Richard B., br. h., Sears & Cole.
Daedalion, br. h., A. Ottinger.
Hazel Patch, blk. h., J. W. Flock.

2:40 Class, Trotting. Matinee Cup.

Sona, b. m., Wm. Morgan.
California Poppy, ch. m., H. S. Garland.
General Boodee, blk. h., Godfrey Fritz.
Kinmont, br. g., Ralph Hagan.
D. E. Knight, b. g., Ralph Hagan.
Jessica, b. m., J. H. Bohon.

Directum 2:05¼ is now a grandsire of standard speed. Two of his sons appear in the list of 2:30 sires this season for the first time.

SOME OBSERVATIONS.

I saw in an Eastern paper that the two-year-old filly by McKinney, dam Our Lady by Nearest, is considered about as fine a specimen of two-year-old horseflesh as her admirers ever saw. She doubtless will prove another illustration of the "happy nick" resulting from the McKinney-Nutwood Wilkes cross. What is a "happy nick"? It is the nick that produces happy results and the surest way to get happy results is in the union of the blood of two or more great sires through their best representatives, and the oftener the names of great sires appear in a pedigree the greater the certainty of a "happy nick." California was never so well supplied with the blood of great race horse sires as at present. There will very soon be available the blood of two of the greatest harness racing stallions that ever blessed the Golden State—Searchlight 2:03¼ and Lecco 2:09¾—and when their blood is united with the blood of the great race horses and sires of races McKinney and Director through their great sons, Kinney Lou, Zolock, Zombro, Direct and Directum, and that backed up by the blood of Guy Wilkes, Electioneer, Nutwood and Steinway, no man can doubt that the "happy nick" will occur oftener than ever before and that California will not only continue to lead all other states but assume a greater lead than ever in the production of winning trotters and pacers.

T. W. Barstow of San Jose is the happy owner of another "happy nick" in a two-year-old colt, artificially sired by McKinney out of a mare by the brother to the great John A. McKerron 2:04½, that is a large fine looking bay colt now two years old, of which my friend Barstow is so enthusiastic over that when talking to me about him I suggested that as a precaution he get an iron band fitted into his hat and to take the hat off only at night. He said:

"He's the greatest trotter, sir, I ever saw, and you don't have to take my word for it, sir. Everyone on the race track will tell you they never saw one like him; even the 'knockers' have to admit it."

This I found was true and Theodore has without any doubt got an unusually bright prospect. Even the always conservative Budd Doble said: "He is a great colt."

At the Oakwood Park Stock Farm sale held in San Francisco last spring, Joe Spaulding, brother-in-law of Jack Phippen, and his partner in the livery business in Mayfield, purchased for \$110 a three-year-old chestnut gelding by Owyhee 2:11, dam Prosperina by Diablo 2:09¼, second by Allendorf, son of Onward and Alma Mater, third dam by Mambrino King, fourth dam by Blue Bell 75. He was slightly thin and skinny at the time. Joe has jogged him on the road since and he has improved in condition and developed into a strong racy looking colt. Last week he entered Jack Phippen's training school at San Jose and upon the next day after his arrival there trotted a quarter in 41 seconds under a strong pull and "Jack" saying "Whoa, hoy!" all the way through the stretch. Mr. Phippen says that since the days when he first handled the wonderful filly Sunol he has not driven such a precocious young trotter. He is another "happy nick" and an inbred one. He carries the blood of Owyhee, Diablo, Chas. Derby (twice), Steinway, Strathmore, Ateantara, Onward, Geo. Wilkes (three times), Electioneer (twice), Mambrino King and the great Blue Bull, the blood of the great dam Bertha, dam of seven, Alma Mater dam of eight (twice), Green Mountain Maid, dam of nine (twice), Katy G., dam of six (twice), and others. He's better gaited than Lou Dillon and on breeding ought to beat the Queen. There are lots of them that ought to do that, but they don't.

One that goes like the making of an extremely fast trotter is a beautiful black three-year-old filly in Honest John Gordon's stable at San Jose. Her gait is the "poetry of motion," and while not just the same as Sonoma Girl's, the best gaited trotter to my mind I ever saw, it is similar and just as pleasing to look at. She is by Mr. Gordon's stallion, Silver Arrow, son of Silver Bow, and Lady Weeks, dam of that lamented black mare Ethel Downs 2:10, by the great Nutwood. Her dam is by Richard's Elector, son of Electioneer. She came into Mr. Gordon's hands scarcely broken, and with her first set of shoes on trotted a mile in 2:35. Mr. Gordon told me that he believes she could have stepped in 2:30 had he asked her to and he believed it or he wouldn't have said it. Here's hoping she beats 2:10.

Mr. Dohle has a lovely two-year-old filly which in gait, breeding and beauty is hard to improve on. She is by the champion brood mare Beautiful Bell's youngest son, Monbells 2:23½, her dam is Idle May 2:24½ granddam of Memonio (three years 2:14, second in 2:11½), sister of Wild May 2:30, dam of L. 96 2:16½ by Electioneer, second dam May, dam of two and dam of "Little Joe," a pacer, that, had he not been spoiled and made erratic by the "hurry up process" would have made a phenomenal side wheeler and I believe a do-or-die race horse. His speed was intense, a half in a minute just like breaking sticks; third dam the great Mayflower dam of two world's champion trotters and eight producing daughters.

Kinney Lou 2:07¾ has enjoyed a very successful season in the stud and is now in fine shape. Mr. Doble is giving him stiff slow work and will winter him with the view of having him ready to take East next summer if he should conclude to do so. He is not satisfied to permanently retire the greatest son of the illustrious McKinney without giving him a chance of acquiring a record somewhere, near his capacity, which is in the immediate neighborhood of the world's stallion record. It is not generally known that this great trotter was not a well horse at any time during the season of 1903 when he made his memorable campaign winning over \$11,000 and ob-

taining his present record. During that racing season his temperature was never less than 101 and often hovered around 104, which means that he was nothing if not a sick horse. Yet how he raced. His victories are still fresh in our minds but we did not then fully appreciate them as we did not know they were the victories of a sick horse over the best trotters in his class in America. That he possesses extreme speed is known by the fact that he has repeatedly stepped quarters at the last end of a fast mile in 29 seconds. What kind of a field of trotters would it take to get the decision over him when well and fit? In the opinion of his owner and others, better than he has yet met on the race track. Will he make a great sire? Beyond any possible chance of a doubt the answer is: He will. He possesses all the necessary qualifications a great sire must have—not part of them, but all of them. He lacks nothing. Lacking nothing, there is no chance to fail, only from lack of opportunity, which misfortune often befalls some really great horses and they live and die in obscurity. But this can never be the lot of the greatest son of the greatest sire.

C. C. C.

OTHER PEOPLE'S OPINIONS.

Dr. A. S. Alexander. There has been general lack of these principles in our breeding operations, as there has in every state where imported animals have been employed. Our farmers have attempted to improve their horses by grading up, by which is meant, mating with pure-bred stallions until the blood of these sires shall have predominated over that of the native stock and stamped the characteristics of the pure breed upon the resultant progeny. Every step taken in this direction has been well intended and the results would have been highly satisfactory had the breeders continued to breed on and up by successive top-crossing with sires of the same breed. Five or more of such top-crossings are required to obliterate the native blood in the combination and, in fact, constitute practical purity of blood, according to the requirements of some of the stud books. But breeders here, as elsewhere, have followed no concerted plan in their grading up operations. They have commenced right, but gone wrong shortly, by mating the female progeny with horses of another pure breed—one different from the first used, yet possibly of as good type and character. All sorts of crosses have been made in this way, the result being that most of our horses are of mixed breeding and many of them mere mongrels and misfits. Out of this heterogeneous collection of nonentities are a few phenomenally good individuals. Where all of the requisites for perfect development of frame and body exist it may be taken for granted that vim, vigor, hardy constitution and "staying powers" will be the natural legacy of the horses there bred, provided the climate is not innervating.

While fine individual animals are sometimes produced by mixed breeding or cross breeding, there is nothing definite about such mating methods and the progeny is much more apt to be nondescript than above average. The only certain method of raising the general average of our horses as regards type, quality, character, action and specific utility must come from persistent breeding to sires of the same breed until the blood of that breed has wholly obliterated the impure, or native, blood derived from the mares originally used. Where this is done the resultant progeny will be pure in blood, to all intents and purposes and, to the same extent, true in every character and quality of the pure breed employed. Naturally, then, we should find among these animals, graded up to practical purity of blood, general excellence of form, quality, action and utility, such as characterizes the breed used in the work of improvement, and such is the case, as a general result, wherever this course has been pursued. To make our argument more clear let it be said that if the owner of a brood mare, or number of mares, of selected type, but of native or mixed blood, starts to grade up by mating them with a pure-bred Percheron stallion, that breed should be used right along, year after year, until all of the native or mixed blood has been overcome and obliterated by the Percheron blood. This is to be done by castrating and selling all of the male progeny and weeding out all poor individuals of the female progeny; then mating the selected grade fillies each time with Percheron stallions. As already stated, at least five top-crosses of pure Percheron blood must be used in this way to obtain practically pure-bred Percheron stock from a scrub or mixed breed foundation, and when these crosses have been put on, the owner would be foolish indeed to mar it by the admixture of alien blood.

The same principle applies to whatever breed of horses is started with. That breed should be persisted with until its characteristics predominate in the blood of the entire horse stock of the farm, and if the breed commenced with was suitable for the district and the market and the horses in general were fully fed for perfect development and obtained from sound sires and dams, the resultant stock would be marketable at remunerative prices to buyers of the particular class of horses bred. During the grading up process every out cross to a sire of other blood than the one commenced with will set the entire operation back to where it started. Should a number of outcrosses be made the process is not grading up, but standing still, or retrogressing; and the stock bred will have neither definite character nor certain value. We have been using pure bred sires, to a greater or less extent, for upwards of fifty years, yet few, if any, districts have persistently used such sires in a right line until the character and quality of any one breed have become predominant and the breeding district consequently noted as a center for excellent horses of the breed chosen and, therefore, attractive to the buyer in need of that market commodity. In Wisconsin, as elsewhere, we should have many centers noted for the annual production of numbers of horses of standard

breed, quality and character, and we can in time create numerous centers of this kind by uniformity and persistency in breeding.

Horse Show Monthly: As every cloud has its silver lining so have the farmer man and the regular dealer in horses found, or soon will find, that the troubles of the race track people will work to their profit. The same thing happened in 1893, when, you probably remember, there was a great slump in the racing game as well as in other forms of business. Race horses were actually given away by owners who found the business of running them did not bring enough to pay for their keep. Others were sold for so little that not even vocal efforts were encouraged. Anybody who could buy oats could afford a thoroughbred, and he could get it without a song. Most of the horses so disposed of were of little value as runners, but they had the blood strain that is bound to tell in the last analysis. As the Barbary steeds that Pizarro and Cortez brought to the pampas of the South developed or degenerated into the tireless mustang of the prairies, so have the cast-off horses of the racing stables of something more than a decade ago been transformed into staid but indomitable work horses. The thoroughbred blood is there and it asserts itself in demonstrations of energy at the plow or in the family surrey. Many a good old family horse of this generation is sprung from a mare or a horse that knew as much about the saddle call or the starter's drum (they used a drum in those days and the barrier was unknown) as the favorites that so recently broke records at Belmont Park.

The cast-offs were bred by farmers into whose hands they fell, and the stock of the country was thereby greatly improved. There never was, and never will be a good type of horse for any purpose that has not a large infusion of thoroughbred blood, and every time there is a decrease in the value of thoroughbred horses more of that sort of blood will be disseminated among the horses of the common people, and for the use of men who want horses that can do things, and will do or die.

The United States Government recognizes the value of the thoroughbred as a cavalry horse, though the agents of the government do not generally admit it, and some of them do not even know that they know. This last class only know that they want a typical cavalry horse, and that such a horse is being bred slowly but surely. They do not connect the filling of the want they recognize with the apparent, and possibly temporary passing of the horse as a gambling machine. The men who are breeding the ideal cavalry horse are utilizing the thoroughbred. They are breeding race mares of divers sorts to thoroughbred stallions that have been slanted out of the racing stables. With that sort of sires and dams nearly any sort of desirable horse can be produced, and finally there will be developed a sire of such prepotency as to found a new type. It was thus that the celebrated Morgan horse was evolved. It is the same with the French coach horse, and the American roadster. In every recognized type of superior horse flesh there is necessarily a strong foundation of thoroughbred blood, of the blood that made the coursers of Saladin famous, and the same blood that has made the English bred racer the conqueror of the world.

Up in Missouri on the prairies where the eye can reach for ten or twelve miles, and the land is so flat that it is "dished," there are horses that can drag a heavy buggy and two heavy people fifty miles in six hours and do it again next day, then run away and break up the wagon if a fool gets hold of the lines and they realize that he is a fool. These horses are nearly full thoroughbred, but they are trained to trot, and never run unless the fool, heretofore referred to, gets behind them. Their descendants will forget even that much of the instinct of the thoroughbred to use the gait that covers the most ground in the shortest time.

Down in Arkansas an elderly gentleman with long whiskers, named Rice, has crossed his country bred mares with thoroughbred stallions, and permitted the progeny to get their own living in the cane brakes. The result is that he has twenty or thirty hunting ponies that could be sold for thousands of dollars each if they were put on the market for polo players. They are small but capable of carrying a two-hundred pound man a hundred miles in fifteen hours, or dashing off a quarter in 25 seconds. It is the thoroughbred blood that gives them their speed and their endurance.

So let me tell you again the more thoroughbreds that are turned over to men who will mingle their blood with the colder strains of the common every day horse the better for the horse owner generally, and particularly for the man who wants a show horse. When you see a good show horse you can go and bet your overcoat just before a blizzard that he has a liberal dash of thoroughbred blood in him. If he hasn't he isn't much of a show, and he is less of a horse. Always remember, however, that types of horses are created and may become so nearly permanent that the thoroughbred origin is forgotten, but it is always there.

Forty years ago the old champion Dexter set a world's record of two miles to wagon of 4:56¼, a record that has since stood until the first of this month, when the bay gelding Ed. Bryan 2:22½ by Little Corporal won a heat at Belmont Park track in 4:45. As Dexter's two miles were made when hitched to the old fashioned high wheel road wagon, while Ed Bryan pulled an up-to-date pneumatic tired racing wagon, the two records cannot be well compared. There are many horses that can lower this record if driven for it, as two miles at the rate of 2:22½ is not considered fast trotting nowadays. Cresceus holds the world's two-mile record to sulky of 4:17, the last mile of which was in 2:06½.

NOTES AND NEWS.

Star Pointer's fee will be \$100.

The Southern California circuit opened at San Bernardino on Thursday of this week.

Al. McDonald has quite a string of horses in training at Pleasanton, and expects to have the best string of horses on the circuit next year that he ever campaigned. McDonald had one of the best winning stables out this year.

About all the stall room at Pleasanton has been engaged. Winter training tracks need not lack patronage if kept in order. The new inside track at Santa Rosa Stock Farm, which was built especially for winter work, is one of the best ever constructed. Santa Rosa should become one of the great training centers in California.

James Butler, proprietor of East View Farm, has consigned to the "Old Glory" sale the following horses from his racing stable: King Direct 2:05½, Direct View 2:08¾, Ben F. 2:07¾, Josie 2:08¾, Princess Athel 2:14 and Minter 2:14¾.

Joe Goss of Pleasanton has recently purchased a gelding by Sidmore that is showing enough speed at the pace to warrant being trained for the circuit next year.

It is rumored that Millard Sanders may return to Pleasanton this winter with a string of horses to train for the Grand Circuit of 1906.

About as good an investment as can be made is a McKinney filly. Any breeder who can secure one at a reasonable figure will invest his money to good advantage. Mr. R. P. M. Greeley of Oakland advertises one for sale in this issue that should be "oil in the can" to any breeder, and one worth taking a chance on as a race mare as she has worked quarters in 35 seconds right handily with little or no training. She is out of that fast mare Winnie Wilkes 2:17¾ that has had but two or three foals and all fast. A daughter by Diablo can trot a two minute gait. This McKinney filly is a very fine looking and worth more than Mr. Greeley asks for her.

The Montana Stockman and Farmer has inaugurated a futurity on the same plan as the Pacific Breeders' Futurity. It has a value of \$5000, and is open to mares bred next year in Montana, Oregon, Washington, Idaho, Utah or British Columbia. Entries are to close November 1st, 1906.

J. M. Alviso of Pleasanton, who has owned and driven several with fast records, is devoting his spare time these days to a two-year-old by Stam B. that he thinks will be the fastest horse he ever drove.

Had the California circuit been longer this year the list of new 2:15 performers would have been larger. Quite a number of good green trotters and pacers were kept at home because the meetings were so few.

Ed Parker is training several Rex Direct youngsters at Pleasanton for Geo. Davis that look like "the goods."

Getaway 2:12¾ was not outside the money this year. The son of Strathway goes to the Chicago Horse Sale, December 11th.

Manager H., the yearling that lowered the pacing record for his age to 2:20 two weeks ago was hitched to a McMurray sulky when he did it. The Kenney Manufacturing Company, at 531 Valencia street, is State agent for these sulkies, and have a new stock of the latest models on hand.

Dr. G. W. Stimson, recently of Fresno, who has been a practicing veterinary on this Coast for a number of years, is now located at Detroit, Michigan. He took his stallions, Kohlan King by Simmocolon, and Kohlan Prince by Kohlan King, with him, and will place them in the stud there.

Mr. J. G. Sherman of Lake Geneva, Illinois, is the owner of the stallion Hazel Patch 2:02¾, and the horse is driven by Mr. Sherman's son. Father and son will winter at Los Angeles.

The two fastest of the new 2:10 trotters, Admiral Dewey 2:04¾ and Sadie Mac 2:06¾, were both bred by the late J. Malcolm Forbes.

Chas. A. Durfee has sold his filly Aunt Joe by Iran Alto, dam Rose McKinney, dam of Almaden 2:22¾, as a two-year-old. The buyer is Mr. T. W. Barstow of San Jose, who intends to keep this very promising filly paid up in all the stakes in which she is entered and to race her. She is a foal of 1904.

There is a two-year-old filly in Indiana that is credited with a trial of 2:10¾ pacing, a half in 1:00 and a quarter in 27½ seconds. This remarkable filly was bred and is owned by John T. Manlove of Milton, Indiana. She was sired by Hal Dillard 2:04¾ and her dam is Gussie B., a mare with no record, but very fast, that had a leg broken when young and was never trained. Gussie B. was sired by Gambetta Wilkes, a stallion which, with one exception, has sired more standard pacing performers than any other horse. Her second dam is by Harry B., and he by Blue Bull 75, consequently the filly is a Hal and Wilkes filly with Blue Bull for an outcross.

Get your orders for stallion cards in by the first of the year. The new records will all be compiled then and the sooner you get your horse advertised the better. It pays to keep in the lead in any kind of a race. The Breeder and Sportsman is prepared to get out these cards on short notice.

Read the advertisement of the Horseman's Handbook, for sale at this office. This is one of the most useful books a horseman can own.

Sphinx 2:20½ is the sire of sixty-six trotters and forty-four pacers, a total of 110 standard performers. Norval 2:14¾ is now credited with seventy-three trotters and twenty-three pacers that have made records in standard time, a total of ninety-six. Chimes is the sire of fifty-five trotters and thirty pacers in the standard list, a total of eighty-five. These are the leading sons of Electioneer as sires.

A dispatch to the daily press announces the death of Mr. Dan A. Messner Jr., Oxford, Ind. Mr. Messner was known as the breeder of Dan Patch 1:55¾.

Axtell (3) 2:12 occupies a conspicuous place among the leading sires of new standard performers of the season just closed. He is now credited with ninety-three trotters and twelve pacers that have made records in standard time.

Prominent American and English horsemen identified with the National Horse Show Association, are considering the project of an international exhibition in England next year. Among the prime movers in the enterprise are James T. Hyde, the man who brought the National into existence; Richard F. Carman, one of the largest stockholders in the association, and F. V. Gooch, the English dealer who has judged saddle horses at the National for several years past. Their present plans contemplate a big exhibition on the lines of the National in London in May, under management of Mr. Hyde. Much encouragement is being given to the project by prominent exhibitors who have been invited to join in exploiting American horses abroad by shipping their stables across the transatlantic ferry for this show. It is said that several leading American owners have given assurance that they will take their horses over if the exhibition is held. A final decision in the matter will probably be reached at the November show at Madison Square Garden.

Among the recent purchases of W. A. Clark Jr. is a two-year-old colt by Liberty Chimes, dam Miss Isadore by Pamlico 2:10.

It is reported that the Spokane Fair came out about \$13,000 ahead this year.

In an exhibition mile paced by Dan Patch at Memphis, November 3d, the champion pacer equaled the world's record without a wind shield, covering the distance in 1:59¾. This record has been held by Star Pointer for a number of years. The quarter was passed in 0:30, the half was reached in 0:59½ and the three-quarter pole in 1:29.

One of the handsomest youngsters at Oakwood Park Stock Farm this year is a colt by Stam B. 2:11¾, out of Electway, sister to Chas. Derby 2:20, Klatawah 2:05½ and other good ones. This colt is a perfect gaited trotter.

Mr. C. W. Wright purchased last week from O'Brien & Sons, Coast agents, a new model low seat Toomey sulky, and a pneumatic tire Toomey road cart, both of which vehicles were sent to Australia.

Mr. Ezra Thompson, a prominent road driver of Salt Lake City, and one of the solid business men of that community, was elected mayor of that city at the election held last Tuesday. A horseman is a hard man to beat at any election. Mayor Schmitz is a regular road driver, while Mr. Partridge is not. Mayor Thompson is the owner of the horse Robert I. 2:08¾ by Hambletonian Wilkes, that is being raced on the Southern California circuit this month.

Mr. H. W. Lawrence, a prominent business man of Los Angeles, and owner of that good young stallion Murray M. 2:14, winner of the Breeders' Futurity for three-year-old trotters in 1904, dropped into the Breeders' office last Wednesday on his way home from a trip East. Mr. Lawrence states that Murray M. had a big season in the stud this year, and has filled out into a fine, handsome and large four-year-old. Murray M. is by Hambletonian Wilkes out of Anna Belle by Dawn, being an own brother to the fast pacer Robert I. 2:08¾. He is a grandly bred young horse and having a three-year-old record of 2:14 as well as being a stake winner, he will be well patronized by breeders who aim to breed the best. As he closed his racing season in good shape last year, there is nothing to prevent his lowering his record to 2:10 or better next season if he is raced.

The American Sportsman of Cleveland prints the following: The boys say that the California trainer, James Thompson's car contained, besides his horses, a brindle bull dog, a Maltese cat, four game chickens, a fan-tailed white pigeon, four barrels of sour winter apples and two tons of hard coal. With all these pets and a brand-new wife, Mr. Thompson's time should be fully occupied this winter.

A trotting or pacing colt that was bred to race but is not entered in any stakes often leads a prospective buyer to believe that the breeder did not think much of him or he would have been entered. The Pacific Breeders' Futurity will close for the nomination of mares on the 4th of December.

Don't be one of those kickers who kicks himself because he owns a fast colt that has no stake entries. Enter in the stake and get the money.

Several of the young fillies to be sold at the Rose Dale Stock Farm are entered and paid up on in the Occident, Stanford and Breeders' Futurity. The auction sale is to be held next Tuesday evening at Fred H. Chase & Co.'s salesyard, 1732 Market street, this city.

Go out to Fred H. Chase & Co.'s salesyard any time between now and Tuesday evening next, the night of the sale, and look over that seven-year-old bay mare, No. 13, in the catalogue. She stands 15.3 and weighs 1050 pounds. She is by St. Whips 29,721, a son of Whips 2:27½, and is out of a mare by Daly 2:15, next dam by Milton Medium, the horse that sired Lou Dillon's dam. Here is a pretty rich combination of blood. This mare is in foal to Washington McKinney, a magnificent son of the greatest sire of 2:15 trotters. She is worth a great deal more than she will bring.

A filly that will make an ideal driving animal is a two-year-old bay by Washington McKinney out of Danville Maid by Daly 2:15, grandam by Steinway 2:25¾, that goes to the Rose Dale Stock Farm sale at Chase & Co.'s next Tuesday evening. She is broken nicely, is gentle and very attractive in appearance. She trotted a mile in 3:10 the first time hitched to a cart and is entered in the Stanford Stake for next year.

Monday, December 4th, is the day for the closing of entries for the \$7,000 Breeders' Futurity, which is for the foals of mares bred this year. Mares must be nominated on or before that date. It only costs \$2, and you have a number of chances to win.

Tuesday evening, November 21st, is the date set for the sale of young trotters from the Woodlind Stock Farm. Here is an opportunity to get good youngsters from a farm that breeds stake winners.

Bellemont 2:17¾, by Zombro 2:11, winner of the two-year-old trotting division of the Pacific Breeders' Futurity last year and of third money in the same stake this year as well as second money in the Occident Stake, is reported as trotting very fast for Will Durfee at Los Angeles. She was entirely off early in the season this year and was short of work when the racing season opened, but is now stepping like a coming champion. She trotted a mile in 2:11¾ at Los Angeles last week and finished strong.

No less than thirty-seven horses with records of 2:10 or better are consigned to the Old Glory sale. Cresceus 2:02¾ heads the list as the fastest trotter, and Sir Albert S. 2:03¾ is the fastest pacer.

Zombro 2:11 was bred to fifty-seven mares in Oregon this year, and there were many high class ones among them.

Nominate your mares, bred this year, in Pacific Breeders' Futurity No. 6, which has a guaranteed value of \$7,000.

Here is a good one on Scott Hudson. At Lexington he took a look at his former pupil Nervoio, who the week before had paced in Cincinnati in 2:03. Turning to Owner Lockwood, Scott said: "I can shoe him so that it will make about three seconds difference in his speed." The horse went to the shop and was shod as Hudson directed, with a result which made the auburn-haired Kentuckian a true prophet. The next day he raced with Hudson behind him and his fastest heat was 2:05¾.

The death of Clarence Van Bokelen, a student of the Santa Clara High School and son of the well-known horseman B. O. Van Bokelen of San Jose, occurred last week and resulted from injuries received while playing a game of football. Young Van Bokelen was a particularly bright and exemplary youth, a general favorite and his death is deeply deplored. The sympathy of their numerous friends and acquaintances among the horsemen of this coast is extended to his sorrowing parents.

Look in our advertising columns for the announcements which the leading live stock auctioneers, Fred H. Chase & Co., make of thoroughbred sales.

Nushagak and Prince Ansel are two stallions that sire speed. The young things by them which are to be sold by Fred H. Chase & Co. in this city on the evening of Tuesday, November 21st, are a very fine lot. Go to the sale and get another one like Aristio 2:08¾ that sold for \$10,000.

Nothing definite has been decided on as to whether Lou Dillon will be bred to John A. McKerron 2:04½ or not. If she is bred at all she will be bred to McKerron, but not until spring. The chances are, however, that the queen of all trotters will be bred to Mr. Devereux's horse. Mr. Billings was greatly pleased with the colts foaled by his mares last spring and will no doubt send Lou Dillon to the brood mare ranks in the spring. If he does, McKerron will have the distinction of having bred to him two great mares, one an ex-champion world's trotter and the other the present world's champion. It will be a distinction never before enjoyed by a stallion.

Chas. De Ryder brought over with him from Salt Lake the pacing mare Alpha W. 2:08, to be bred to Star Pointer 1:59¾. Alpha W. is by Judge Norval and is owned by Mr. J. T. Richards of Salt Lake City.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

The Opening Handicap, one mile, to be run this afternoon at Emeryville, on paper is such a severe riddle to solve that I would not be surprised to see the favorite as good as 3 to 1. Proper is the top-weighter at 126 pounds, and justly so, as he is the classiest horse in the contest, taking courage and weight-packing ability as the test. He ran a mile this season in the heavy going better than 1:41 with 122 pounds up, went the short six furlongs in 1:10 1/4 with 114 pounds, and a mile and a furlong in about 1:52 4-5 with 127 pounds in the saddle. Thus, even on a time and weight basis, his races will compare favorably with those of any horse in the race. Bragg is nicely weighted at 108 pounds, and as he not long ago ran a mile in 1:40 1/4 with 106 pounds up, has an undoubted opportunity to win. Graziallo (113 pounds) was beaten half a length at seven furlongs in 1:27 with 127 pounds up, and if he should be in as good shape now as then ought to run the mile in about 1:39 3-5. As he is the stable companion of Proper, Walter Jennings has a right to shake hands with himself and do a little chuckling. San Nicolas (109 pounds) in 1904 ran a mile in 1:39 1/2 at Kansas City, winning easily by two lengths with 103 pounds on his back. Beau Ormonde (107), in the stud for some time past, has a mile in 1:38 to his credit at Worth track with about 90 pounds up. Rightful (106) did seven furlongs over the slow Memphis track in 1:28 on July 1st last, carrying 109 pounds, and winning the Gaston Hotel Handicap, and beat Andrew Mack and other good ones at seven furlongs previous to that. In all his other Memphis races he was placed. Red Leaf (100) carried 105 pounds at Latonia and was beaten a head at a mile by Maj. T. J. Carson (94) in 1:39 3-5. Figuring that the Emeryville track and the Latonia course are about the same these days, and taking five pounds off the filly, Red Leaf should go a mile this afternoon in about 1:39 1/4, which would make her chances appear very rosy. Callaghan (95) and Neva Lee (95) have been working very fast of late, and will have many friends. Briarthorpe, with 97 pounds up, should render a good account of himself. At Los Angeles, March 24, 1905, with 106 pounds up, he ran a mile and a furlong in 1:53 1/2, and with nine pounds off would have gone the route in about 1:52 4-5. Take 13 1-5 seconds off for the extra furlong, and the mile would be run in 1:39 3-5, and this would give Briarthorpe an outside opportunity to a certainty. Others with a "look-in" are Gorgalette (101), Judge (105), and Sea Air (98 pounds). The first named ran a mile and a sixteenth at Emeryville, April 29th, with 102 pounds up, in 1:46 1/2, and a mile in 1:40 with 100 pounds, on April 25th, beating High Chancellor (115 pounds) in the last named event by half a length. If Bonsack's horse (asked to carry but 108 pounds in the Opening Handicap) were "on edge" (he looks very "high") he would have to be reckoned with. Claude (118) will probably not come out, and Reservation (113) is not the horse he was when he downed Claude. Following are the weights announced by Handicapper Egbert last Monday evening:

Proper	126	Ocyrohe	101
Claude	118	Gorgalette	101
Graziallo	113	Hugh McGowan	101
Reservation	113	Good Cheer	102
Cruzados	113	Red Leaf	100
Gregor K.	109	Ishlana	99
San Nicholas	109	Lubin	99
High Chancellor	108	Watercure	99
Bragg	108	Warte Nicht	99
Corrigan	108	Ed Sheridan	98
Beau Ormonde	107	Letola	98
Kenilworth	107	Divina	98
Deutschland	107	Blue Eyes	98
Rightful	106	Salable	97
Elliott	106	Sea Air	98
Celeres	105	Jack Full	97
Judge	105	Briarthorpe	97
Corn Blossom	105	Tern's Rod	97
Rockaway	104	Callaghan	96
Bombardier	104	Neva Lee	95
Souffriere	103	Golden Sunrise	95
Epicure	102	Barnock Belle	95
The Reprobate	94	Lucrece	92

Jockey Will Davis arrived early in the week from New York. He now has difficulty in "doing" 107 pounds, and will in all likelihood not be able to ride more than another season. Jockey "Big Bill" Knapp is also a recent arrival. He is getting heavy, too, but is not likely to have to quit the business as soon as Davis. Knapp has made a great name for himself this season, and next season will in all likelihood ride for James R. Keene. Turf writers now rate Knapp with Frankie O'Neill as a jockey, and O'Neill has been accounted the premier rider of America for the past two seasons.

The races at Emeryville will begin at 2 p. m. this season, improved service to the track (a boat over both lines leaving every 20 minutes) being responsible for this.

Heeter Comisky, the well-known bookmaker, is the latest arrival from New York to announce that he will "cut in." Harry Froelich and Henry Wendt are also on the scene of action.

Presiding Judge Ed C. Hopper, accompanied by his daughter, arrived from Covington last Wednesday night. The judge is unusually enthusiastic over the prospects for a season of superb racing here.

Charles Cella, the St. Louis bookmakeer, who isn't nearly as nolsy as his big brother Louis, has been blackballed by the Metropolitan Turf Association, as was Louis. Wonder if the "Mets" hold their noses when they voted on "Big Louis'" application?

Among the bookmakers to arrive here lately are Barney ("Kid") Weller, Louis Snell (who is on a world's tour), David Honeyman, Ed Soule, Phil Howell and John Barker. Weller will "cut in" at once, and Mr. Barker will be with "Young Man" Martin. Mr. B. says the Middle West racing situation is not pleasant to contemplate.

The Sausalito poolrooms will be closed at the usual time after all. Messrs. Daroux and Harvey are in the six-figure mark "to the good," as usual, say those who should know. Each poolroom winner on the season is welcome to a large sized oil painting entitled "Ajax Defying the Lightning."

Recent arrivals of horsemen are Ed Gaylord, of Denver, who has his flyers at Emeryville; "Red" (Charley) Comerford, who will manage Barney Schreiber's Los Angeles string, and Wally Brinkworth, owner of Silverskin, Stroller, Little Wally, etc. Brinkworth's gallopers are not to race here, it is declared. Jockey Frank Payot is also here.

Eddie Burke, who booked in California one or two seasons, was recently elected president of the Metropolitan Turf Association of New York. John J. Evans is the treasurer and Timothy Sullivan secretary, while David Gideon, I. Hackelberg and Charley Heaney were elected directors.

C. E. Murray, owner of Anvil and other horses, is a recent arrival from Idaho, where he raced. Mr. Murray has the good rider Wright under contract.

The California Jockey Club's new rule about apprentices only getting the allowance for their contract employers is a solution of a "vexed question." The agents of riders will now be forced to get themselves a string of gallopers or lose their agencies.



MR. C. K. G. BILLINGS' TROTTER PRINCE OF ORANGE 2:06 1/2

The apprentice allowance business was certainly done to death, and I am glad to see the N. C. J. C. play the dead march over it.

Colonial Girl's injury turns out to be so serious that she may never be able to face the starter again. Her turf winnings foot up \$66,080. Miss Woodford, Firenze, Los Angeles, Yo Tambien, Yorkville Belle, Artful, Hamburg Belle, Reckon, Blue Girl, Imp and Wanda excelling her as money-winners among the mares.

THE ORPHANAGE BENEFIT.

About \$800 was realized for the benefit of that worthy charity, the Armitage Orphanage, at the California Polo and Pony Association's race meeting at Mr. C. W. Clark's track at San Mateo last Tuesday.

The first race, three-eighths of a mile, for non-winners, was a fast race and was won by Captain Mel-Kittrick's pony, Helen Warwick, in 1:37 1-5, Chauncey Hayes' Ramona second, and C. W. Clark's Chanate third.

The second race was a half-mile match between C. W. Clark's Bas Blancs, with Mackay up, and Rudolph Spreckels' Althomer, with Skinner up. Althomer won easily in 1:51 1-5.

The third race, at three-eighths of a mile, was another match between the Clark and Spreckels stables. Clark's Midlove, Dunphy up, met Spreckels' Uetma, Skinner up. Spreckels' horse was the favorite, as she had already outrun Midlove and had beaten every pony she had been pitted against this season. As usual, with these two jockeys up, there was a long delay at the start, but Dunphy finally got away in front. Skinner couldn't overtake him in the short distance and Midlove won by several lengths, running the distance in 1:37.

The fourth race, a quarter-mile handicap, had five entries, and J. Chauncey Hayes Jr.'s Ramona, with

the owner in the saddle, won in .25. Pedley's Carlotta Mackay up, was second and Lynch's Leah, Dunphy up, was third. Clark's Alvernie and Spreckels' Hopeful also ran. The winner was a long shot and only two bettors invested in his chances.

The fifth race, at seven-eighths of a mile, was won by Rudolph Spreckels' Carlotta, Marsh up, in 1:33 1/2. Clark's Ethel G. was second and Spreckels' Honoma was third. Clark's Chanate also ran.

Young Hayes rode his second horse to victory in the sixth and last race. Lynch's Leah, Hayes up, ran the three and one-half furlongs in 1:44. Spreckels' Althomer, Skinner up, was second, and Pedley's Carlotta, Mackay up, was third. Clark's Bas Blancs also ran.

The next meetings of the association will be held at Ingleside race course on Thursday, November 30 (Thanksgiving Day) and Saturday, December 2. The proceeds of this meeting will be devoted to the great cause of the Youths' Directory.

AMERICAN BREEDERS' ASSOCIATION.

Washington, D. C., November 3, 1905

The American Breeders' Association will hold its second annual meeting at Lincoln, Nebraska. Arrangements have been made for a three days' session on Wednesday, January 17th; Thursday, January 18th, and Friday, January 19th.

The American Breeders' Association will be the guest of Nebraska's numerous agricultural societies, which meet together at Lincoln during "Agriculture Week." Several of the sessions will be held jointly with one or more of the state societies interested in animal and plant breeding.

Many leaders in animal and plant breeding are being secured for the program and the large attendance during Nebraska's "Agriculture Week" will be in-

creased by many from other states.

Breeders of animals and breeders of plants, scientists, experimenters and students interested in breeding and heredity, the agricultural press and every agency devoted to the advancement of agriculture should not neglect this opportunity to get in touch with and be a part of this vigorous organization by being present at these meetings. Its annual report and directory was recently published and sent to all members.

Lincoln, Nebraska, is accessible by rail from points north, south, east and west and reduced railroad rates are being provided for. Information regarding railroad rates and local accommodations can be had by applying to the chairman of the local committee, Dr. A. T. Peters, Lincoln, Neb., or the secretary of the American Breeders' Association, W. M. Hays, Washington, D. C.

FAST COLTS IN TULARE CO.

Tulare, Cal., Nov. 7th, 1905.

Three as great yearlings as ever lined up for the word raced at Hanford and Tulare this year, not one of them having had work enough to mention, yet they raced like old campaigners and showed 2:10 speed in spots. Two of these yearlings were by Stoneway and one by R. O. Newman's Robert Direct. The Direct colt is eligible to start in the two-year-old pacing division of the Breeders' stake next year, and if he falls into good hands will lower the two-year-old Futurity record for this Coast of 2:15 1/4 almost to a certainty if need be. Not all the good ones are at Pleasanton and Los Angeles by any means, and we will show our friends north and south that California is all over like any good thing—the same wherever you get your hands on it.

J. BROLIAR.

In hot weather there is no drink like Jackson's Napa Soda—plain or in a lemonade.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 15. Or. 16-Feb. 1—Open season for taking steelhead in tidewater.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and sage hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 15, 16—New England Beagle Club's specialty show. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 21, 22—Brookton District Kennel Club. Brookton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close—.

1906.

Jan. 17, 30—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County F. and Game Protective Association. Paterson, N. J. N. J. Matthews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 30—National Beagle Club of America. 16th annual trials. Stevenson, Md. Chas. R. Stevenson, Secretary.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chapin, Secretary. Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville Ill. S. H. Socwell, Secretary. Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Rochm, Secretary.
Nov. 13—New England Beagle Club. 12th annual trials. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary. Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake) C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary. Chatham, Ont.
Nov. 23—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary. Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary. Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary. Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary. Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

THE QUAILS OF THE UNITED STATES.

By Sylvester D. Judd, Assistant United States Biological Survey.

(Continued from last week.)

Aesthetic Value of Bobwhite.

Much money has been spent, and well spent, merely for the enjoyment of the beauty and companionship of birds. For the protection of gulls and terns along the Atlantic coast thousands of dollars have been expended at the instance of bird lovers, in whose eyes these delicate and graceful creatures are the crowning attractions of marine landscape. In like manner the admirers of bobwhite derive aesthetic pleasure from his presence. To pastoral inland scenes—woodlots in a green mist of young leaves, summer grass fields and bushy pastures, brown stubble and skeleton cornfields—the bobwhite adds a distinctive charm—homely, but none the less attractive. As the bird calls from the fence post or runs fearlessly across the road, the stroller can but admire its trim, alert figure and tasteful color pattern of black, white and brown, set off with delicate tinges of blue-gray. Its mellow whistle seems a proffer of good-fellowship, investing even a solitude with cheer, while the plaintive covey-call heard in the growing darkness to summon a scattered flock to the nightly resting place is one of the tenderest of evening sounds. Because of such traits the bird has made many friends, some of whom spend time and money to insure its undisturbed presence in their neighborhood.

Decrease of Bobwhite.

Every few years, on the recurrence of unusually severe winters with heavy snows which cover the food supply, great numbers of bobwhites perish, and sometimes in the northern part of its range the bird becomes almost extinct. This unnecessary loss of life could be largely prevented if land owners and others interested would scatter a little grain in suitable places. This is done in some localities, as at Sandy Spring, Md., where H. H. Miller drives over the snow-covered country, scattering grain for the starving quail. The practice is worthy of general adoption. It is necessary only while the ground is snowbound, and especially after sleet storms.

The bobwhite has taken kindly to civilization and has followed the plow of the settler into new sections, so that with the advance of the farming area in the West, and especially in the Northwest, its range has been much extended.

There is little doubt, however, that, while the bobwhite is a fairly hardy and prolific species, its numbers are decreasing in much, if not all, of its range, where not specially protected. In the early fifties Lewis reported sixty-one birds killed in a day to a single muzzle-loader, and mentions 900 birds trapped on one estate in a season. Within the last few years the scarcity of bobwhites has been so notable that several projected field trials have been abandoned for lack of birds on which to try the dogs.

Severe winters, as already noted, are an occasional cause for a great decrease in the number of the birds, though they increase rapidly with a few succeeding good seasons. In sections where the birds are still common unlimited slaughter is often indulged in by thoughtless hunters. Recent instances of such slaughter are on record, and the following may be cited: A bag of 175 birds to three guns in eight hours in the fall of 1902 at Tiffin, O., another of 300 birds to a single gun in a day and a half in the fall of 1902, in Marshall county, Ky., and still another of 292 birds to three guns in a day in South Carolina during the same season. The value of this bird, both to the farmer and the sportsman, renders the question of its maintenance and increase one of much importance. So assiduously is the bobwhite sought by sportsmen and market hunters that intelligent and concerted efforts are needed even to maintain its present numbers.

Legislation in Behalf of Bobwhite.

In addition to natural causes, reasons for the diminished numbers of bobwhites are diversity in the open season, shooting out of season, excessive shooting in season, and unrestricted shooting and trapping for market. Lack of uniformity in laws of adjoining States, and in some cases of adjoining counties, renders their observance difficult and their enforcement often impossible. No other game bird has been the subject of so much legislation, which, beginning in New York in 1791, now extends to every State and Territory where the bird is native or has been introduced. The length of season during which the bird should be protected by law is a matter of paramount importance. It goes without saying that no shooting should be permitted during the breeding season, which must be understood to last until the young of the year are strong of wing and fully developed for the struggle for existence. Besides this the close season ought to include months of rest, during which the birds can fortify themselves for the physiological strain of the next period of reproduction. As now established the open season varies from twenty-one days in Ohio to seven months in Mississippi. In North Carolina, however, where nearly every county has its own law, the bobwhite may be shot throughout the year in five counties. Virginia has recently abolished county laws and established uniformity, an example that other States, especially Southern States, would do well to follow. It is gratifying to note that in 1903 the open seasons were shortened by New York, Illinois, Texas and Virginia. In eight States—Maine, Rhode Island, Wisconsin, North Dakota, Montana, Colorado, Wyoming and Utah—the bobwhite is absolutely protected for a term of years, extending to 1929 in Colorado. Two conditions justify such prohibition of shooting. First, when excessive shooting or other causes have made recuperation necessary; second, when birds just introduced into a new locality need time to establish themselves. Wherever the bird can not hold its own with an open season of three weeks, absolute protection for a period of years is demanded. The length of the open season must vary with varying conditions, but in view of the general decrease of the birds there would seem to be a growing need for shortening it. The sooner Northern States limit their shooting to one month the better. Even Southern birds can not stand the present continuous fusillade of from four to seven months, and the open season in the South should be limited two or at most three months.

The slaughter of the bobwhite by sportsmen who hunt for pleasure is insignificant in comparison with that by professional market hunters. At the present time (1904), in about twenty-five States, the law takes cognizance of this fact by prohibiting the sale of birds killed within the State or imported from other States, and the general tendency altogether to prohibit the sale is growing each year. Every State except Mississippi forbids the sending of certain game outside the State—a restriction on the sportsman as well as the market hunter, although the privilege of carrying home a limited amount of game is often granted under a non-resident license. Fourteen States have laws, also affecting both classes, limiting a day's bag to

from five to fifty birds. Many sportsmen and farmers would be glad if the limit were set at twelve. Laws discriminating against non-residents protect the game and benefit the land owner, provided visiting sportsmen are not barred altogether by unreasonable fees. Thirty-one States and Territories require non-resident licenses. In addition to State game laws there are certain Federal laws, the most important of which is the Lacey Act, which provides, among other things, through the Department of Agriculture, for the preservation, distribution, introduction and restoration of game birds, and also undertakes to bring to justice persons who transport from one State to another game killed in violation of local laws. The latter clause proves effective in restricting such illegal shipments and in suppressing professional dealers that kill out of season in one State and attempt to sell in another where the season is still open. A law to prevent keeping birds in cold storage from one season to another would stop certain loopholes in the present laws and greatly aid in preserving game. An effective system of State game officials where it is lacking would aid in enforcing game laws. A number of States depend solely on county officers; but experience has shown that without a central State organization and special game wardens the law to a great extent becomes a dead letter.

Stringent laws against trapping the bobwhite have been enacted, but such legislation should permit legitimate trapping for purposes of propagation. One of the most important problems before game commissioners is the restocking of depleted covers. If, however, the bobwhite can be reared successfully in captivity, all trapping may be prohibited. The sporting magazines (Forest and Stream and American Field) mention cases of the bird's laying in captivity and raising its young; and in a letter to the writer, dated September 2, 1904, G. W. Jack, of Shreveport, La., says:

"I now have a pair of quails (bobwhites) which were trapped last winter and which I keep in a large wire coop. They have made a nest in some grass and have laid about twelve or fifteen eggs."

"The eggs were laid very irregularly, not more than two or three a week, so that by the time the nest was full the season was far advanced, which perhaps accounts for the female not sitting. The eggs were set under a hen and proved fertile, but the young were eaten by the chicken as fast as they hatched. I concluded that this irregularity or slowness in laying was the result of the lack of insect and other egg-producing food, as the birds subsist almost wholly on grain. Of late, however, they have learned to eat with much relish the yolk of an egg hard boiled."

The failure of the female to sit was probably due to the unnatural confinement in so small a space, a difficulty which could readily be remedied if attempts to raise quail were made on a large scale. Unquestionably, too, it would be necessary to feed the quail, at least during the nesting period, to a considerable extent upon animal food. An instructive account of quail breeding in confinement appears in Forest and Stream for September 28, 1882 (p. 164). The female had been hatched and reared by a bantam hen, and this circumstance has an important bearing on experiments of this kind. It is altogether probable that bobwhites hatched and reared in this way would lend themselves to experiments in propagation far more readily than wild birds trapped for the purpose.

The Department of Agriculture obtained three pairs of bobwhites from Kansas, which after five months' captivity are almost as wild as when first caged and show no sign of mating. Experiments in the domestication of bobwhites are well worth trying, however, because of the demand from clubs and individuals for live birds to restock their grounds. So great has become the demand in recent years that it is estimated that 200,000 birds would be required annually to fill the supply, even at \$5 a dozen, and sometimes at twice that figure.

Success in increasing the number of bobwhite depends largely on controlling its natural enemies, which include snakes, foxes, weasels, minks, skunks, domestic cats and certain hawks and owls. Several species of snakes eat its eggs and young. Writing from Texas, Major Bendire says: "The many large rattlesnakes found here are their worst enemies. One killed in May had swallowed five of these birds at one meal; another had eaten a female, evidently caught on her nest, and half a dozen of her eggs; a third had taken four bobwhites and a scaled partridge." In Mecklenburg county, Va., the king snake has been known to eat a clutch of eggs. At Fall Church, Va., Harvey Riley captured a black snake which disgorged a newly hatched bobwhite. Reference has been made already to the marked decrease in the number of bobwhites on the 230-acre farm at Marshall Hall, from fifty odd birds in July to less than a dozen in December, though not more than a dozen had been shot. This decrease was probably due, at least in part, to gray foxes; for in August and September these animals were numerous, and often came after the chickens within a stone's throw of the farmhouse. Other predaceous mammals and birds of prey were not numerous, but foxes frequently were seen at midday searching through pastures where there were broods of bobwhites. It must be easy for a fox to exterminate a whole brood of newly hatched bobwhites, and no difficult task to catch them, even when three-fourths grown. Minks and weasels, when numerous, are probably even more destructive to young bobwhites than to domestic poultry. The domestic cat that takes to foraging in woods and fields is also a menace and should be shot on suspicion, for it undoubtedly preys on game birds, as it is known to do on song birds and young rabbits.

(To be continued.)

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

AMERICAN FIELD FUTURITY STAKE.

Much interest has been manifested by Coast sportsmen in the American Field Futurity which was started last week. A special telegram published in the American Field gives the following preliminary proceedings:

The First American Field Futurity, announced to begin on Monday, October 30, at Robinson, Ill., made that city the center of attraction last week for owners, handlers and field trial patrons generally. By Saturday most of the handlers with their dogs were located and ready for the word to start.

For several days heavy rains had soaked the trial grounds to such an extent that riding over the meadows and stubbles meant sinking into the soft earth fetlock and knee deep. This condition compelled a postponement of the beginning of the American Field Futurity for a few days, to allow the grounds to dry out. Many of the handlers, however, had their dogs keyed up and were anxious to start, notwithstanding the unfavorable conditions.

Judges Zell Gaston and Dr. E. R. Hickerson gave the matter of starting serious consideration, it being their earnest desire to start the trials at the earliest possible time.

The drawing took place Sunday night. Just before the drawing Judge Gaston addressed the assembled owners and handlers as follows:

"Gentlemen—The American Field Futurity is about to be inaugurated, and I know that the management of the American Field regrets as much as we do the unfavorable condition of the grounds, which necessitates a postponement of the trials for a day or two. I know, too, that the American Field desires and will see that everyone shall receive the fairest treatment, and that the trials shall not be postponed one hour more than is necessary. Therefore, to-morrow the judges and the management of the American Field will go over the trial grounds, and if it is at all possible to start Tuesday morning the announcement will be made to-morrow night and all advised in time. If the grounds cannot be worked without cutting them up too much, then the Futurity will start Wednesday morning. In this connection I wish to state that the American Field Futurity is not an event of to-day only. It is a great stake, and the future must be looked into. The good-will of the farmers, over whose lands trials must necessarily be run is something to be cherished. While the farmers are only too willing to have the field trials on their lands, they object seriously to having their meadows cut up by riders going over them when in the present condition. The American Field believes that farmers are the sportsmen's friends, and desires to retain this friendship for the future good of all field trials in this community. For this reason, and to give every dog an absolutely fair trial, we will, as before stated, go over the grounds to-morrow and, if possible, start the First American Field Futurity Tuesday morning."

Upon the conclusion of Judge Gaston's address all the handlers were satisfied that the postponement for a day or two was for their good as well as for the good of field trial interests, and expressed hearty accord with the judge's sentiments.

The following is the list of final starters, drawn to run in the order named herewith—a total of twenty-three out of fifty-eight entries:

Maxine (9229, F. D. S. B.) with Patsy Buckellew (7159, F. D. S. B.)

Lingfield Bragg's Major (9210, F. D. S. B.) with Hurstbourne Nellie (6740, F. D. S. B.)

Lakefield Count (8496, F. D. S. B.) with Infalible (9172, F. D. S. B.)

Ria Baby (9083, F. D. S. B.) with Lad McKinley (9170, F. D. S. B.)

Count's Goldie with Rodfield's Dash Buckellew (7171, F. D. S. B.)

Tess (7991, F. D. S. B.) with Clipper Okaw (9207, F. D. S. B.)

Mildred (9205, F. D. S. B.) with Ransom (9084, F. D. S. B.)

Senator (9257, F. D. S. B.) with Tonopaugh (9084, F. D. S. B.)

Miss Ransom (9085, F. D. S. B.) with Jessie's Melrose (7197, F. D. S. B.)

Senator Don (9258, F. D. S. B.) with Alford's King (7715, F. D. S. B.)

Oakley Verona (7421, F. D. S. B.) with Count Sedfield (9162, F. D. S. B.)

John Bragg (7483, F. D. S. B.) a bye.

The trials began Wednesday morning on the Granby farm.

Tuesday evening the American Field tendered a banquet to those present attending the Futurity trials, the following being present: Mrs. N. Rowe, Mrs. Geo. W. Strell, Mrs. W. W. Updike, Mrs. Charles Askins, Judge Zell Gaston, Dr. E. R. Hickerson, Messrs. George W. Strell, J. E. Isgrigg, R. E. Smith, C. A. Riley, Cecil Gaston, Stillwell, Beardsley, Parmeter, Major Taylor, Updike, Werner, Gude, Wilson, Judge Crowley, Gilchrist, Hammond, Lockhart, Munger, Middleton, Askins, Rose, Garr, Bishop and McGill.

He Has the Eye.

Considerable comment was made concerning Major J. M. Taylor's ability to keep track of the dogs and their work at the recent trials up north and the major's eyesight, in consequence, was believed to be somewhat deficient.

However that may be, he has an eagle eye from a duck shooter's standpoint. During a duck hunting trip in company with Captain Ed Swift of Seattle and Sam Foot, a hunters' guide, in the La Conner Flat country, the major outpointed his companions to a finish. He could locate flying birds, tell what variety they were at a greater distance than either of the other two, and they are both experienced and skilled duck shooters. The major is a clever shot and has what a thorough duck hunter needs—a long distance eye.

AMERICAN FOX TERRIER CLUB.

Mr. H. H. Hunnewell, secretary-treasurer of the American Fox Terrier Club, publishes the following interesting report of the club's doings for 1905 in the American Kennel Gazette for November:

Ladies and Gentlemen: Your secretary begs to present to you the following report. Since the last report Messrs. A. H. Higginson, Lincoln, Mass., and R. B. Adam of Buffalo, N. Y., have been elected to membership.

"Wandee Doris" is proclaimed the American Fox Terrier Club champion for 1906, having won the Grand Challenge Cup at New York and Boston.

The Meersbrook Bristles Challenge Cup, donated by Mr. Charles W. Keyes, to determine the best Wire-Haired Fox Terrier of the year, having been won by Wandee Lucretia at New York, by Warren Remus at Boston, and by Mariska at Chicago, it will be put up for the fourth time at Philadelphia, and if won by either of above dogs, winner will be proclaimed champion.

The winners of special prizes offered for best American-bred Fox Terriers, open to members, are as follows:

Chicago Kennel Club.

Judge, Mr. Walter F. Render. Grand Challenge Cup, Sabine Refusal, F. H. Farwell; Meersbrook Bristles Challenge Cup, Mariska, D. E. Lynn.

Cups, value \$2.50: Open class, smooth, S. Reynard, F. H. Farwell; wire, Mariska, D. E. Lynn. Limit class, smooth, S. Reynard, F. H. Farwell; wire, Mariska, D. E. Lynn. Novice class, smooth, S. Rebel, S. A. Hardin; wire, Mariska, D. E. Lynn. Puppy class, smooth, Viola Flashlight, E. H. Ingwersen; wire, Mariska, D. E. Lynn.

Buffalo Kennel Club.

Judge, Mr. Thomas Ashton, Leeds, England. Cups, value \$2.50: Dog, wire, Warren Remus, Mrs. W. Rutherford; smooth, Aldon Tipster, A. A. Macdonald. Bitch, smooth, Warren Vogue, W. Rutherford.

Rochester Kennel Club.

Judge, Mr. James Mortimer. Cups, value \$2.50: Open class, Sabine Reynard, F. H. Farwell. Novice class, smooth, Viola Twilight, E. H. Ingwersen. Puppy class, smooth or wire, Fox Hills the Roman, Mrs. R. F. Mayhew.

Duquesne Kennel Club, Pittsburg.

Judge, Mr. J. A. Caldwell, Jr. Cups, value \$5: Novice class, smooth, Sabine Fabella, F. H. Farwell. Limit class, smooth or wire, Sabine Reynard, F. H. Farwell.

Long Island Kennel Club.

Judge, Mr. E. N. Barker. Cups, value \$2.50: Smooth, Warren Vogue, W. Rutherford; wire, Warren Remus, Mrs. W. Rutherford.

Atlantic City Kennel Club.

Judge, Mr. James Mortimer. Cups, value \$2.50: Open class, C. Barker, A. H. Rutherford. Novice class, smooth, C. Knighthead, G. M. Carnochan; wire, C. Beelzebub, G. M. Carnochan. Puppy class, C. Knighthead, G. M. Carnochan.

Wissahickon Kennel Club.

Judge, Mr. W. F. Render. Cups, value \$2.50: Smooth, Sabine Reynard, F. H. Farwell; wire, Primrose Barmad, Mrs. H. R. Barry.

Ladies Kennel Association of Massachusetts.

Judge, Mr. Nelson McIntosh. Cups, value \$2.50: Hillcrest Friar, Chas. W. Keyes.

Ladies' Kennel Association of America.

Judge, Mr. Chas. W. Keyes. Cups, value \$2.50: Smooth, Sabine Reynard, F. H. Farwell; wire, Fox Hills the Roman, Mrs. R. F. Mayhew. Novice class, smooth, Warren Rajah, W. Rutherford; wire, Warren Bacchant, W. Rutherford.

New City Dog Show, N. Y.

Judge, Major G. M. Carnochan. Cups, value \$2.50: Smooth, Warren Dandle, W. Rutherford; wire, Fox Hills the Trojan, Mrs. R. F. Mayhew.

Orange County Agricultural Society.

Cups, value \$2.50. Wire, Meersbrook Highball, Wm. H. Saxton.

Stakes and specials have been offered to members, as follows:

Philadelphia Dog Show.

The Meersbrook Bristles Challenge Cup. Second division, nineteenth Grand Produce Stakes (Smooth and wire.) Cups, value \$2.50: Best American Fox Terrier, open class, smooth and wire; limit, smooth and wire; novice, smooth and wire; puppy, smooth and wire.

Nominations for the Second Division, nineteenth Grand Produce Stakes, smooth and wires, should be sent to me on before entries to the Philadelphia Show close.

San Mateo Cancellations.

The following awards made at San Mateo September 9th, 1905 have been cancelled for the reasons stated below, and the following dogs moved up:

Class 8, Great Danes, novice, Zida; particulars not given.

Class 60, Collies, novice, Bob, son of Holmby; not eligible. Tallac Kittle takes 3d.

Class 63, Collies, open dogs (American bred), Clunker of Holmby; not eligible.

Class 69, Collies, open bitches (American bred), Rosalind; not eligible. Wellesbourne Coquette takes 3d.

Class 72, Dalmatians, novice dogs, Glenwood Venus; particulars not given.

Class 138, Yorkshire Terriers, novice dogs and bitches, Brownie; particulars not given. Nellie takes 1st.

Class 144, Pomeranians, novice, Papinta and Queen; particulars not given.

The following exhibitors have been fined \$2 each for imperfect entry:

O. J. Albee, Colile California Poppy; wrong breeder given.

S. A. Commings, Italian Greyhound Duke; shown previously as Duke II.

THE ANGLERS' JONAH.

(By Jas. Watt.)

Every angler has a grievance—
When the water isn't right;
When the dry north wind is blowing,
On the sun is far too bright.

Much worse than these all merged in one—
Is the idiotic crank
Who too oft is found
Upon the rippling river's bank.

He persists in fooling round you—
If in a boat he'll shine;
Of course he always makes a point
Of running o'er your line.

Then he asked annoying questions—
Concerning many kinds of bait,
Whilst your ire is quickly rising,
And your soul is filled with hate.

GOSSIP FOR SPORTSMEN.

Duck Hunting Near Rio Vista.

Some good bags have been made by several up river sportsmen during the past week on the preserves in the Rio Vista section, and if reports are true the best record was made by Dr. W. S. Makemson, Charles Kearney and Claude Kagee on the Egbert preserves, that are in charge of Sam Kirby. These gentlemen visited the ponds early Tuesday morning and Dr. Makemson took the lead, lacking one of killing the limit. The birds were mostly mallard drakes. Charles Kearney came in second with a string of thirty birds, nearly all canvasback, and reports he could have killed more than he did if he had been more familiar with the mysteries of a duck boat. There has been a sad look in Kagee's eyes since the eventful morning, as his string was the smallest and nearly all teal. He feels that his reputation as a hunter has been dealt a severe blow by Makemson and Kearney, and will some day take them out and lose them in the tules. It has been hinted that the large strings of Makemson and Kearney was the result of an exchange of cash from these gentlemen's pockets to Kagee's, but this report cannot be verified, so Kagee's reputation as a hunter is still questioned. Otto Johnson and Murray Isham report good shooting on the Mallard preserves and showed good bags of ducks as a result of a recent visit. H. W. Butler, Frank Wilson and S. Kirby also made a good shoot on the Egbert ponds Sunday morning, and L. Miller of the Acme Club reports a good shoot on the Tyron ponds. Ducks and geese are still plentiful in this vicinity and good shooting should be had for some time to come.

The tule sections on the mainland between Rio Vista and Clarksburg, a district covering an overflowed marsh shooting territory twenty-five miles or more in length and varying from one to ten miles in width, is one of the best duck shooting territories in this state. Distance from this city and lack of knowledge of the topography of the district has probably been the principal reasons why the district is not visited by more local sportsmen. It is extremely improbable, however, that so good a thing will long remain overlooked by sportsmen.

United to Kill Dogs.

A dispatch from Seattle, Wash., last week, states that twenty-seven hunting dogs, including Deerhounds, Setters, etc., have been killed in one week by the ranchers living along Hood's canal. All were valuable. The killing is but the first movement in a campaign planned by the farmers of that section in an effort to protect their rights and to save their crops from devastation and ruin, it is claimed.

For some years farmers there have been worried by hunters, who, getting upon the trail of a deer, would chase the animal across farms and through fields, regardless of the damage done. They have been warned time and again, but the warnings, even the printed and posted ones, have had little apparent effect.

The farmers held a big meeting two weeks ago to discuss the best ways of preventing hunters from running over their cultivated property, and the above record is the work of the committee appointed at that time.

The farmers and ranchers in the vicinity of Seattle have had the reputation for several years past of holding a deadly animosity against the dogs of sportsmen and hunters that were used in that section of country. Whatever their grievances against the dogs and their owners, the remedy is a cruel and illegal one. For any and all damage done the trespasser is amenable, either by a civil damage suit or a criminal prosecution.

It does not reflect any credit upon a community, individually or collectively, when illegal, and perforce cowardly methods, of relief are taken against dumb animals.

What Do You Know of the Quail?

If the average hunter will carefully read "The Bob White and Other Quails of the United States in Their Economic Relations," the work of Sylvester D. Judd, assistant, Biological Survey, United States Department of Agriculture, he will no doubt be surprised to ascertain how limited is the general knowledge concerning this dainty and popular American game bird. If every farmer in the United States could be induced to read this latest bulletin it is safe to say the quail would receive better care through the cold winter months at the hands of the agriculturists. The farmer can well afford to feed and care for bob white in winter. It would only be a return for past kindnesses. In summer and fall the quail rids the farmer's place of injurious insects and worms. In winter when snow or sleet covers the earth a few

handfuls of grain and a small space cleared of snow will in part repay the little birds for their good work in the months gone by. For example, an analysis of the contents of stomachs of 918 quail revealed the following constituent parts:

Grain 17.35 per cent; various seeds, chiefly weeds, 52.83 per cent; fruit, 9.57 per cent, and miscellaneous vegetable matter, 3.81 per cent. The animal matter in the food was distributed as follows: Beetles, 6.92 per cent, grasshoppers, 3.71 per cent; bugs, 2.77 per cent; caterpillars, 0.95 per cent; miscellaneous insects, 0.70 per cent; and other invertebrates, largely spiders, 1.36 per cent. Of the grain, it is said, the quail has never been known to feed on the growing stalks, feeding wholly from the ground.

Gun clubs and other associations for game protection would aid the cause largely if they would secure copies of the booklet referred to, through their congressional representative or otherwise, and see to it that every farmer in their vicinity received a copy. The campaign of education would more than pay for the trouble in real results.

The introduction of the bobwhite on the Coast has been successful in a number of locations. In Washington at Whidbey Island and La Conner Flats, near Seattle, this Eastern quail has thrived well. In the Willamette valley bobwhite has also found to a small extent a congenial habitat.

In California bobwhite has proved that he could get along all right in several sections. The rapacity of the market and pot hunters, however, have almost exterminated the Eastern quail in every district where he was introduced.

The information in Bulletin No. 21 is not confined entirely to the bobwhite, interesting generally as it is, but gives some timely information regarding the other varieties, which will appear in due course in the columns of the Breeder and Sportsman.

Fresno Game Warden's Report.

Game Warden R. E. L. Cobb of Fresno county gives the following report of fish and game conditions in his district for the past quarter:

"During August, September and October I went over the principal parts of the county where there are fish and game. I have been through both ranges of mountains. In the Coast range quail are plentiful, and also quite a few deer. As for fish, there are none on account of the lack of water. In the other mountains I found a good hatch of quail and grouse, but the deer seem to be decreasing very fast. I found the first to be scarce though water was plentiful. If fish are to be planted in the streams we should have a hatchery on account of the distance of the streams from any shipping point. In the valley things are in good condition.

"I find that the fish ladder at Miller's dam is not running any water to speak of and the fish cannot go up. All the fish hatched that try to reach salt water are going out in the ditches as all of the water is going that way now. In my judgment there should be a channel cut around the dam for the use of the fish instead of the wooden ladder, and then no matter how low the water gets the fish could come and go freely.

"While a good many ducks were hatched, they are getting scarce, as there has been no cold weather to bring northern ducks this way.

"Two men were arrested for seining and one for killing quail out of season. Jack Roads and L. Rogers were examined before A. G. Smith of Laton and were dismissed on the motion of the deputy district attorney. Ed Daulton was fined \$25 by Judge Beall for killing quail."

Hunting Conditions.

The continuance of the dry weather has changed shooting conditions materially in most sections. Last year, up to November 10th, the rainfall amounted to twelve inches; this season, not a drop of rain has fallen, save in a very few interior localities. The ponds on many preserves are dry and untenanted by ducks. As the lack of water affects duck hunting so does it also make unfavorable conditions against the quail hunter.

Despite the dryness and general need of rain, many sportsmen manage to enjoy fair sport. The best duck shooting for the past week has been found in the Suisun marshes and in the tule sections of the Yolo and Sacramento basins.

Quail hunting in Marin county the past week has been unrewarded by more than one-half as against results obtained earlier in the season. Some good bags of quail, however, have been shot on the Country Club and Point Reyes Sportsmen's Club preserves during the past week.

On the Alameda marshes, near Alvarado and Mt. Eden but fair bags have been shot for a week or so.

Duck hunting on the Alviso marshes is rapidly waning in popularity. The webfoots are not as numerous as they were at the beginning of the season and reports of limit shoots become scarcer every day.

Quail shooting is fair in almost every place in Santa Clara county frequented by San Jose gunners.

In Santa Cruz country, quail are numerous in the foothills but the undergrowth is so dense in most places that few birds are bagged. The quail are now wise to shotgun users and flush on the approach of hunter or dog and find refuge in the thick, impassable chaparral.

Striped Bass Angling.

Nearly three dozen devotees of salt water fishing were at San Antonio slough last Sunday bombarding the water with clam baits.

General results were only fair. During the week a number of fish, some of them of fair size, have been caught.

On the Sonoma marsh section, near Schellville, it is reported that Cardinal Bebeshelmer captured a

30-pounder and several goodly sized smaller bass on Sunday.

Bill Street has recently succeeded in crossing striped bass with "hardmouths" and will plant fry of the new variety—the Wingo bassoon—in Shell slough.

Striped Bass Club Outing.

A strong delegation of San Francisco Striped Bass Club members enjoyed a very pleasant outing near Rodeo last Sunday. The anglers fished for striped bass from the shore, at a spot known as Dolliver's Point. Luck was indifferent, for the fish were either coy or absent, Nat Mead's three-pounder was high hook for the day.

Chef Breidenstein's toothsome clam chowder made the anglers callous to the biggest fish in San Pablo bay.

Shrimp Law Upheld.

A recent decision of the California Supreme Court sustains the law, passed at the last session of the legislature, prohibiting the exportation of shrimps from this state to foreign countries.

The Chinese shrimp fishermen combined and secured the aid of legal talent to test the constitutionality of the act. The case was strenuously fought through all the courts with the final result that the embargo on shrimp extermination by the Mongolian bay pirates will remain force.

Salmon are reported running in the Yuba river by the thousands. The stream at times seemed to be alive with the fish, while in the shallow places they crowded and splashed about "like a drove of hogs."

FOREIGN GAME LOCUSTS.

The one urgent need for the protection of game and fish in this state is the curbing of the foreign man behind the gun. These foreigners are mainly Italians and Japs.

Many of the Italians are laborers, with no fixed residence. These fellows generally have a cheap hammer breech-loading gun, use black powder and brass shells. Some of them use cheap double barreled muzzle loading guns, thus making a slight saving in the cost of ammunition. The Jap, as a rule, will buy a fairly good grade of gun. The little brown men are mostly all contract laborers, unreliable at that.

Both varieties of these human locusts are equally expert in their persistent and systematic work of exterminating game and fish, by poaching all the year round. Anything and everything with feathers is game for these vandals; in fact the "Dago" depends upon the gun for most of his meat. In the agricultural and fruit growing districts these foreigners do their own cooking, etc. They work for comparatively small pay and their expenditures in any community that is unfortunately burdened with their presence are correspondingly limited. The Japs, for instance, employed in the Belmont and San Mateo marshes take their guns with them daily for the purpose of potting any bird or edible animal that they can bring down. When it is known that thousands of these locusts are carrying on this nefarious warfare on game and song birds the year round, it will readily be understood that the amount of damage is of no small degree. As they ravage the fields, so do they with equal diabolical success deplete the streams and bay tributary waters. There used to be a hue and cry raised in the State against the Chinaman, but whatever his shortcomings, viewed from a Caucasian standpoint, the Chink had one redeeming virtue, he was not a poacher, save possibly in a few instances.

A case in point is the territory round about Isleton, Sacramento county. Years ago Andrus island, Twitchell island and the adjacent country afforded most excellent duck, snipe and quail shooting in season. The hunting was enjoyed by many of the sportsmen, young and old, of that district. Since the advent of the Italians and Japanese employed by the fruit growers, truck farmers and dairymen, the feathered game of that once prolific region has seemingly melted away under the blighting presence of these locusts, until now there is but a paltry showing of feathers for the incensed sportsmen of that section. Instances are recounted where hen quails have been potted and the chicks left to perish. The fish—striped and black bass, perch, catfish and several other varieties—have also received the deadly attention of these foreigners, so much so that a growing scarcity has become suddenly noticeable.

Isleton is the center of a wealthy farming and dairying community, it has two large hotels always full of travelling men and visiting country residents, a bank and large stores, and is what is known as a "lively river town." The Japs and Dagoes are not contributors, in anything but a small way, to the general business prosperity. Unfortunately, these foreigners are regarded as a necessary evil, they being about the only material procurable for the purposes for which they are employed. It would be far better if the fish and game of the region were properly protected for the sport of legitimate sportsmen than for the feeding of non-producing and non-resident foreigners. Sportsmen pay liberally, directly and indirectly, for their outings, and observe the game laws; the locusts do not.

The general feeling of indignation and resentment of many individuals in that section is so strong against the game law violators referred to that it will not be surprising if an example were to be made of one or more of the poachers who may be caught redhanded in their depredations.

The condition of affairs above stated can be found duplicated in many other parts of California, much to the shame of the indifferent citizens of such communities.

Sober up on Jackson's Napa Soda.

DOINGS IN DOGDOM.

California Greyhounds Won.

D. K. Cartter, who coursed a big string of Greyhounds at the local coursing parks during the past season, took the best of his dogs to Chapman, Kans., last month and won the American Waterloo, the Burke Cup and the Mississippi Valley Futurity. In the latter his entries ran one, two, three.

Lord Sefton, by Parton-Quickstitch, won the Waterloo, running in the firm name of Lowe & Cartter. He was a fast dog here, as on September 17 he beat Gambit, Richard Anton, Reckless Acrobat and The Duke.

Bartagis, by Barton Tag-Grace Conroy, the latter being a branch of the famous Nellie Conroy stock of this State, won the Futurity. The Flight, from the same litter, was runner up. Great Northern, by Northern Surprise-Jessamy, ran third.

Mr. Cartter won the Burke Cup, for which there were 109 entries, with imported Patched Up, by Sir Geoffrey-Causeway Girl. Mr. Cartter left Kansas for this city last week with fourteen dogs. He bought a number of puppies which performed well.

G. Lacy Crawford's Agile Spurt ran third in the Waterloo.

A Ladies' Kennel Association.

A ladies' kennel association here would no doubt be a very nice thing for dogdom, but all that ever will materialize anent a ladies' kennel association in San Francisco is rumor, nothing but idle rumor, at all events for some time to come. The mixing qualities are not in the brewing; it was attempted once before and proved a dismal failure.

An exclusive club could have but a comparatively small membership. A show would have a corresponding small entry, for the simple reason that those beyond the pale of membership would not exhibit. The published story going the rounds is merely guff.

Treatment of Mange.

In an interesting article on mange in dogs the London Field says that genuine disorder is associated with dirt and neglect, and when it appears in the domestic pet dog or in the well managed kennel it is always a safe conclusion that the outbreak is due to accidental infection from contact with an animal affected with the malady or with something on which the parasite or its eggs have found a refuge. Treatment of mange is by no means easy, as its success depends on the remedy reaching the acari in their habitats under the cuticle into the fibrous structure of the true skin, and in advanced forms of the disorder it is necessary to prepare the skin for the remedy by thoroughly washing with warm water and soft soap, and the careful removal of all hard scabs. Numerous forms of dressing are recommended by different experts, but it is generally allowed that the selection of the dressing is not of so much moment as the method of its application. One thorough dressing is likely to do more good than a dozen of a perfunctory kind. A very favorite dressing for a horse affected with mange was composed of equal parts of oil of tar, train oil and turpentine, but the mixture was so unpleasant in its appearance and smell that its use was mainly confined to the coarser breed in large working establishments, and it was not considered to be safe for dogs, owing to the extreme susceptibility of the animal's skin to the action of turpentine.

It was only by chance that it was ascertained that the preparation might be safely used for dogs; notwithstanding its bad reputation, a well known veterinary surgeon many years ago was in the habit of using it, and affirmed in public that he never found the least injury, but on the contrary, the greatest benefit from its use in skin disease of a serious kind in the dog, and sarcoptic mange among them. The offensive qualities of the mixture would certainly render its use impossible in a house, but in any case of mange of so severe a character the obvious course would be to send the animal to a veterinary infirmary. Probably in the early stage of the disease there is no better dressing than a mixture of flour of sulphur with sweet oil, to form a creamy fluid, which may be applied without any risk to the animal, which will probably lick it. In very bad cases it is advised that long-haired dogs should be completely shorn, so that the remedy, whatever it may be, may have a chance of penetrating into the galleries which the parasites have made. Gerlach recommends, as a remedy, a preparation which would commend itself to the owners of pet dogs, on account of the odor of vanilla which it exhales. It is simply a solution of the balsam of Peru in spirit, one part of the balsam to 30 of the spirit, which will be applied to all the diseased parts of the skin. Among the remedies which may be looked upon as domestic applications, is carbolic soap, the strength of which may vary from 1 to 20 per cent of the carbolic acid, according to the severity of the disease. The affected parts may be moistened in the first place and the soap rubbed on before the animal is placed in the bath, in which the soap must be thoroughly washed off. It must be understood that the strongest admixture, from 10 per cent and above, if allowed to remain on the dog, may do serious mischief.

Jos. E. Terry's English Setter bitch Lady Like, who was lost afield near Pylema, Kern county, last June, is still missing, despite the fact that a liberal reward has been offered for her return either to J. E. Terry, Sacramento, or to Fred Coutts, Bakersfield. Every effort, so far as search and the distribution of printed circulars goes, has been made to regain this well known Setter, but so far Mr. W. B. Coutts informs us, without avail. More's the pity.

The English Kennel Club Jubilee Show has the record list of entries—3,503.

CATTLE FOR MILK AND BEEF.

Interest in cattle for milk and beef seems to be increasing. The breeds that are classed as dual purpose or milk and beef cattle are Red Polls, Brown Swiss, Polled Durham, Devon and some families of the Shorthorn. The choice of a breed depends so much on the personal preference of the purchaser that it is not only unwise but impossible for one to dictate to or decide for another in that regard. Human nature is a factor in this calculation and the breed a man likes best he will take the best care of. For the benefit of our subscribers, and many others who may desire the information, we give brief descriptions of the dual-purpose breeds which may aid in a selection.

Red Polls.—The Red Poll is a very handsome animal. They are rich red in color and have intelligent heads without horns. The poll is nicely pointed, the neck is thick (in the cows) but blends smoothly into the shoulders, which are not so thick and beefy as are the beef breeds, nor sharp and peaked as the dairy breeds, but medium. There is good spring to the ribs, the barrel is deep, the rumps square, the thighs fairly plump and the udder large and of good quality. A good Red Polled cow (there are of course good and poor cows in all breeds) is a wonderful animal. She is a milker of exceptional ability, and turns her surplus flesh into milk. When dry a cow of this breed fleshes rapidly and we have known men to pronounce as unfit for dairy purposes Red Polled cows that when dry were blocks of beef but that would produce between four and five hundred pounds of butter fat in a year. Red Polled cattle originated in England, in the counties of Norfolk and Suffolk, and have been recognized as a distinct breed since 1846. Uniformity of type has been an object so universally sought that animals in the best herd are "as alike as peas." Red Polls were first imported into the United States in 1873. There are more cattle of the breed in Iowa than in any other State. The president of the American Red Polled Cattle Club is P. G. Henderson, Central City, Ia., and the secretary, H. A. Martin, Gotham, Wis.

Brown Swiss.—The Brown Swiss is one of the most picturesque breeds. Their wide branching horns and peculiar brown color, some light and at some seasons gray, make them very attractive. They have a light stripe along the back. Brown Swiss are good milkers, and strong in body. Butcher tests of cows and steers acknowledge them satisfactory killers. When crossed on common stock a Swiss bull marks his offspring after himself, and we have seen half-bloods that would pass for purebred as far as external characteristics are concerned. N. S. Fish, of Gorton, Conn., is secretary of the American Brown Swiss record.

Polled Durhams.—As far as dual purpose qualities are concerned Polled Durhams and Shorthorns may be considered together, for Polled Durhams are Shorthorns without horns. This is especially true of the double-standard Polled Durhams. These are registered in both the Shorthorn and the Polled

Durham herd books. Single-standard Polled Durhams have not a clear Shorthorn ancestry, but generally have a cross of the native mooley in them. There are many excellent milking families among the Shorthorns and Polled Durhams, and their breeding qualities are first class.

Devon.—Devons are smaller than any of the other dual-purpose breeds and the least common. They are a neat, tidy cattle, active and vigorous, a rich red in color, have wide branching horns gracefully turned up and of waxy color, the nose is flesh colored and the eyes are surrounded by a flesh-colored ring. Devons are the most ancient breed of cattle in Great Britain. They are good milkers and make "handy" steers, generally of lighter weight than the steers from the other breeds.—Wis. Agriculturist.

TO KEEP MILK SWEET.

Mr. W. J. Frazer of the Illinois Experiment Station, gives the following suggestions as to how to secure milk from your own cows that will keep sweet for a reasonable length of time: "Keep the cows clean, and do not compel or allow them to wade and live in filth. This means clean yards and clean well bedded stalls. Every thing short of this is positively repulsive and should not be tolerated any longer in a civilized country.

"Stop the filthy habit known as the wetting of teats, by which is meant the drawing of a little milk into the hands with which to wet the teats before and during milking, leaving the excess of filthy milk to drop from the hands and teats into the pail.

"Wash all utensils clean by first using lukewarm water afterwards washing in warm water and rinsing in an abundance of boiling water then exposing until the next using in direct sunlight which is a good sterilizer.

"Use milk pails, cans, etc., for no other purpose but to hold milk.

"Keep out of these utensils all sour or tainted milk even after they have been used for the day. Using them for this purpose at any time infects them so badly that no amount of washing is likely to clean them. Bacteria are invisible and millions can find lodging in the thin film of moisture that remains after dishes are apparently clean.

"Brush down the cobwebs and keep the barn free from accumulations of dust and trash.

"Whitewash the barn at least once a year."

The reasons for the above suggestions are as follows: All soured milk is due to the presence of germs. These are abundant in every stable; more so in a dark stable than in one well ventilated, for the reason that sunlight kills the germs; more abundant in a filthy stable than in a clean one. They are found on the udder of a cow and on the hair. They are found in the teat itself, where they establish themselves in little colonies. Hence when the farmer milks on his hands and wets the teats he is not only getting a colony of germs in the milk started but he gets with it a solution of whatever filth there may be on the teats. The very first milk should be milked on the ground and not in the pail. Wash the germs out of the teats by two or three motions, letting these go on the floor. Germs harbor in the pails, hence the necessity for absolute cleanliness. A pail that held sour milk will be admirably stocked with germs, which even warm water cannot remove immediately.

Give horses a variety of food. While oats will continue to be a standard food for horses, yet a small allowance of linseed meal and corn fodder will also be relished and give excellent results.

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A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O

THE BEST BREED OF SHEEP.

The question of breeds is one that never will be settled. The particular breed of any kind of stock that a man likes best is the one that will usually do best for him, writes E. P. Snyder in Ohio Farmer. Because sheep are grown for both mutton and wool and because either one is grown, to a great extent, at the expense of the other, there is a wonderful variation in this family of the domestic animals. Flockmasters are usually pronounced in their opinions as to the merits of the different breeds and decidedly and emphatically favor their own particular class.

A dairyman whose farm has been destroyed for that purpose by a railroad, lately told me he thought of buying a small flock of breeding ewes and wanted my opinion as to the best breed; whether he had better try one of the mutton breeds or one of the fine wool class. He said he wanted to raise early lambs for market. I advised him to get, if possible, good, large, smooth grade Merino ewes, and for a sire use a full blood Shropshire ram. I advised Merino ewes. First, because they can be bred earlier; second, because they are hardier, less liable to disease; third, because they shear more wool; fourth, because they require less range and less feed; fifth, because they live to a greater age.

I have known a good many men to change from Merinos to some of the mutton breeds and I never knew one yet who didn't regret it. One of my neighbors who made such a change said to me: "Those coarse sheep are starving to death on my woods pasture right where my Merinos kept fat; about four out of five have the scours all the time. Besides, after every storm, they have a bad spell of catarrh and snuffles, and I just everlastingly never can keep them clear of ticks." One trouble with this man was that he had been used to handling Merinos, and the methods that succeed with them will not do at all with the mutton breeds. They must be kept in smaller flocks and they require closer attention and more generous feed. I have known men to do well with a small flock of coarse sheep, but I have known two breeders to dispose of their whole flocks because they became so infested with stomach worms as to be practically worthless.

The prices of both mutton and wool have been unusually good for the last year and many who have had no sheep for years are thinking seriously of investing in a small flock. I believe that they will do better with sheep of the Merino class than with any of those of the mutton breeds. Especially if they have had little experience in handling sheep. The Merinos are so much better able to take care of themselves. And while they will stand a good deal of hard treatment and neglect they respond readily to skillful handling and generous care. The most successful business men make it a point to buy when things are low and sell when they are high. According to that maxim it is bad business to buy sheep at this time. No doubt there are men who will rush into the business now, and then become disgusted and go out when the first season of depression comes. This practice can, of course, only result in serious loss. I have such a strong and abiding faith in sheep, and I don't hesitate at all to advise a man who has none, to buy a few good breeding ewes with which to start a flock. And having embarked in the business, stay right by it. Give the flock good care and they will respond more generously than any other stock.

When starting sheep on a grain ration do it with caution, especially is this true where corn is fed. Oats make a good feed for the principle part of the ration. A little bran will be helpful. Two or three weeks should be taken to get sheep on a grain ration.

Feed new corn with caution to hogs in the early fall. A good plan is to feed corn on the stalks while green. Roots, such as mangles, turnips or old pumpkins are good to keep the hog's digestive apparatus in good condition.

A few fowls well fed, and well housed will give better satisfaction if well cared for than twice the number improperly looked after.

Sponges. S. Adderley, 307 Market St.

Deposit Your Idle Funds

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SAN FRANCISCO.

You can open a Savings Account by mail with any sum large or small.

INTEREST PAID SEMI-ANNUALLY

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Send for Booklet,

"THE SURE WAY TO WEALTH."

"SAVE-THE-HORSE" SPAVIN CURE



HOWE & CO.
Real Estate, Estates Cared For,
AND BUSINESS OPPORTUNITIES,
247 Washington St., Room 2.

Boston, Mass., Jan. 21.
Dear Sirs:—I have used a bottle of "Save-the-Horse," and I consider it the best thing that as yet I have been able to obtain for what it was intended, it having entirely cured a very valuable mare which has been lame since last September with a sprained ankle. We had her blistered twice and laid up for two months, but it did no good. I was just about ready to breed her when I gave it a trial: she is now entirely sound.

Yours respectfully,

ALBERT E. BAKER.

WERE THESE TWO CASES WORTH THE COST OF TREATMENT?

Brooklyn, N. Y.

One of my horses went lame from side or shell bones on both feet, which extended entirely around the quarter, and was laid up for about three months. I used two bottles of "Save-the-Horse," and the horse is perfectly sound. I have driven her over paved roads, and one day gave her a sixty-mile drive and she never showed the least particle of lameness. The growths have nearly all disappeared. I have owned horses for years, used them to build railroads and in all kinds of contract work, and have used remedies, blisters, flogging and electricity, but never saw anything take hold and produce such results as "Save-the-Horse" in this case.

D. C. BENNETT, Builder,
416 79th St.

Nyack, N. Y.
In August I had a mare with an ankle cooked from a bad wrench in a race. It was so bad I had concluded to shoot her, but was persuaded to breed her and turn her out. I bred her, but instead of turning her out used your "Save-the-Horse." In three weeks I was more than surprised to see the swelling disappear, and the remedy produced a complete cure. She is as good as ever. I have raced her since and drive her any distance without any sign of lameness. I cannot say too much for your remedy.

GEO. F. BEHRINGER, JR.

Write us before you fire or blister your horse and you will understand why our written guarantee is an absolute legal contract. Positively and permanently cures BONE and BOG SPAIN, THOROUGHPIN, RINGBONE (except low ringbone), CURB, SPLINT, CAPPED HOCK, WINDPUFF, SHOE BOIL, BROKEN DOWN, SPRAINED and RUPTURED TENDONS and all LAMENESS, without scar or blemish. Horse may work as usual.

\$5 per bottle. Written guarantee with every bottle, as binding to protect you as the best legal talent could make it. Send for copy.

At all druggists and dealers, or express paid.

Troy Chemical Co., Binghamton, N. Y.

Formerly Troy, N. Y.

D. E. NEWELL, Pacific Coast Agent,
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Ready for framing.
Write for prices.

BREEDER AND SPORTSMAN, 36 Geary Street
San Francisco, Cal.

McKinney Mares and Stallions FOR SALE.

Four Black Mares by McKinney 2:11 1/4
One Bay Yearling Filly by Iran Alto 2:12 1/4
One Brown or Black, Weanling Filly by Lecco 2:09 1/4

The Mares are BESSIE D., that is out of Stemwinder, the dam of Directum 2:05 1/4; ROSE McKINNEY, that is out of a mare by Forrest Clay 1934 and is the dam of Almaden (2) 2:22 1/4, winner of Breeders Futurity and Occident Stake; KAGSY, that is out of Babe by Ferdinand 1835, son of Strathmore; and Black Mare out of Fontanita by Antevolo 2:19 1/4, son of Electioneer; second dam Fontana, dam of Silas Skinner 2:17, etc.

The Yearling is by Iran Alto out of Rose McKinney; dam of Almaden (2) 3:22 1/4.

The Weanling is by Lecco 2:09 1/4 and out of Rose McKinney.

Also, one Bay Gelding with a record of 2:17 1/4 by McKinney. This is the best and fastest roadster of his size in California.

Also, one three-year-old Stallion—the best bred one ever sired by McKinney; dam Elsie (dam of 5 in list) by Gen. Benton; second dam Elaine (dam of 4 in list) by Messenger Duro; third dam Green Mountain Maid (dam of 8 in list) by Harry Clay 45. A grand young horse; has trotted a half in 1:14 as a two-year-old.

Will sell one or all of the above at fair prices. Address C. A. DUFFEE.

529 Thirty first St., Oakland.
Or Race Track San Jose, where horses may be seen at any time.

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As they want it.
COMPRESSED
PURE-SALT BRICKS
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The sane, economical, handy
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Thick, Swollen Glands

that make a horse wheeze,
have Thick Wind or
Choke-down, can be re-
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Absorbine

or any Bunch or Swelling
caused by strain or inflamma-
tion. No blister. No
hair zone and horse kept
at work. \$2.00 per bottle,
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BUSINESS HORSES FOR HIRE.

I have opened a new Boarding and Training Stable near the above corner, and will board and train for racing, road use or matinee driving, a limited number of first-class horses at reasonable rates. Have good location, brand-new stable and everything first-class. All horses in my care will receive the best of attention.

Phone: Park 573. T. C. CABNEY.

FUTURITY CANDIDATE FOR SALE.

A BAY FILLY, FOALD 1901 STANDARD and reentered, sired by Stam B. 2:11 1/4, dam Nora Mae by McKinney 2:11 1/4; second dam Fontanita by Antevolo 2:19 1/4; third dam Fontana (dam of Silas Skinner 2:17 and Flora Belle 2:25) by Almont 33. This filly is entered in the Breeders \$7000 Futurity, Occident and Stanford stakes and Kentucky \$30,000 Futurity. Is unbroken, of good size and a trotter. Her dam, Nora Mae, was developed some as a three and four year old by C. A. Duffee, and was capable of trotting in 2:12 or better. For price and further particulars apply to Dr. J. P. DUNN, Room 27, Macdonough Building, Oakland.

FOR SALE.

YOUNG PACING STALLION, FOUR YEARS old, sired by Washington McKinney, dam Yolo Belle by Waldstein, son of Director. Is a handsome blood bay, with star; has been trained but a few months and shows a high rate of speed. Also Yolo Belle, dam of the above stallion; is one of the handsomest mares in Sonoma county, large and stylish, very gentle, and is driven daily by a lady. Coming eight years old and is a trotter.

Price for the stallion \$1000; for the mare \$500.
Apply to MRS. JANE HOGBOOM,
1040 Fourth St., Santa Rosa, Cal.

FOR SALE.

THE HANDSOMEST TWO-YEAR-OLD Di-ablo colt in California. First dam, Babe by Dawnlight 2:14 1/4, he a son of Dawn and his dam Alida (dam of Directa 2:28) by Admiral. Babe is a half sister to the good colt McFadyen, being out of Bee. Paced a mile in June in 2:27, and is paid up in the Breeders Futurity. For particulars address

E. D. DUDLEY, Dixon, Cal.

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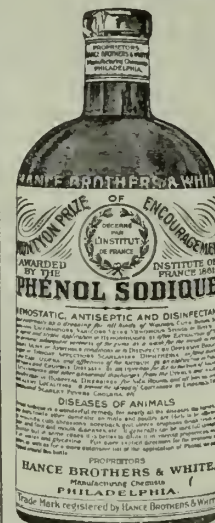
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For Sale.

The Perfectly Gaited Trotting Stallion

ALTA VELA 2:11 1-4

(Reg. No. 22449)

Sire, ELECTIONEER, sire of 166 in 2:30 and grandsire of Major Delmar 1:59 1/4.

Dam, LORITA 2:18 1/4 (dam of Alta Vela 2:11 1/4 and Palori 2:24 1/4) by Piedmont 2:17 1/4; second dam, Lady Lowell (dam of Ladywell 2:16 1/4 and Lorita 2:18 1/4) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16 1/4.

Address all communications to BREEDER AND SPORTSMAN, 36 Geary St., San Francisco.

Good Ones For Sale.

Dopella by Charles Derby; standard and registered; bay filly 4 years old, about 15.3 hands, weighs about 1000 lbs.; handsome and in every respect a first class road horse. A lady can drive her. She has speed and is not only a valuable horse for the road but a high-class brood mare.

ALSO

A few other fast roadsters for sale at reasonable prices. For particulars and to see the horses apply to DEXTER PRINCE STABLES, 1509 Grove street, corner Baker street, San Francisco.

MERIDIAN 2:12 1/4 FOR SALE.

MERIDIAN 2:12 1/4 IS A STANDARD-BRED dark brown Stallion, foaled 1892. Excellent disposition; perfect conformation; sure foal getter. His oldest colts are four years old and all his get have style, good action, good size and speed. He is by Simmocoon 2:13 1/4 (sire of Dan Q. 2:07 1/4 and 12 in 2:30 list); dam Sidane 2:23 1/4 by Sidney 2:19 1/4; next dam Addie S. by Steinway. Started seven times in races, won four first monies and was never outside of the money. He is sound, in good condition, will be sold cheap. For further particulars address

R. S. BROWN, Petaluma.

Three-Year-Old Trotter For Sale.

I OFFER FOR SALE A THREE-YEAR OLD Gelding by Nutwood Wilkes 2:16 1/4, dam by Gen. McClellan that is one of the best prospects in California. He is a square trotter with 2:20 speed sound as a dollar, requires no boots, is a fast walker and will make an ideal roadster and a race winning trotter. He is a golden chestnut with small star. Inspection of this young Gelding is invited. He is in charge of Hans Frelson on 24th avenue, close to the Casino, and will be shown by appointment.

W. FORD THOMAS,
327 Market St., San Francisco.

SULKY FOR SALE.

A BRAND NEW McMURRAY SULKY, No. 15 Latest model; just received from the factory A first-class sulky in every respect. Will be sold at a bargain. Address

F. W. KELLEY,
Care of BREEDER AND SPORTSMAN,
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E. P. HEALD, President.

THE CONEY ISLAND JOCKEY CLUB

Race Course: Sheepshead Bay. N. Y.
Office: 571 Fifth Avenue, New York.

Events to Close Wednesday, November 15, 1905

FOR THE JUNE MEETING, 1906.

THE FOAM---\$2500 Added.

Estimated Value, \$6000.

FOR TWO YEARS OLD (Foals of 1904). By subscription of \$75 each for starters, \$30 forfeit; or \$10 if declared out by May 1, 1906. With \$2500 added, of which \$400 to the second and \$200 to the third. Winners of \$2500, 5 lbs.; of \$5000, 7 lbs extra. Non winners of \$1000, allowed 4 lbs.; maidens allowed 8 lbs.

LAST FIVE FURLONGS OF FUTURITY COURSE

THE SURF---\$2500.

Estimated Value, \$6000.

FOR TWO YEARS OLD (Foals of 1904). By subscription of \$75 each for starters, \$30 forfeit; or \$10 if declared out by May 1, 1906. With \$2500 added, of which \$400 to the second and \$200 to the third. Winners of \$2500, 5 lbs.; of \$5000, or of the Foam Stakes, 7 lbs extra. Non winners of \$1000 allowed 4 lbs.; maidens allowed 8 lbs.

LAST FIVE AND A HALF FURLONGS OF FUTURITY COURSE

FOR THE JUNE MEETING, 1907.

THE TIDAL---\$20,000.

FOR THREE YEARS OLD (Foals of 1904). By subscription of \$25 each, the only liability if declared out by May 1, 1906; or \$75 if declared out by November 1, 1906 or \$100 if declared out by February 1, 1907; or \$200 if left in after the last-mentioned date. Each starter to pay \$250 additional. Guaranteed cash value \$20,000. The Coney Island Jockey Club to add not less than \$5000. The winner to receive \$15,000, the second horse \$2500, the third horse \$1500, the owner of winner at time of entry \$500, the owner of second horse at time of entry \$300, and the owner of third horse at time of entry \$200. Should the money added by The Coney Island Jockey Club increase the value of the race over the advertised amount, the surplus shall go to the winner. Colts, 126 lbs.; geldings 123 lbs., fillies, 121 lbs.

ONE MILE AND A QUARTER

THE MERMAID---\$3000 Added.

Estimated Value, \$7000.

FOR FILLIES THREE YEARS OLD (Foals of 1904). By subscription of \$100 each, half forfeit, or only \$10 if declared out by May 1, 1906; or \$25 if declared out by February 1, 1907. With \$3000 added of which \$700 to the second and \$300 to the third. Winners in 1907 of two races of \$2500 or one of \$5000, 5 lbs extra. Other fillies never having won \$10,000 allowed. If non-winners in 1906 of \$1500, 5 lbs.; of \$800, 10 lbs.

ONE MILE AND A FURLONG

THE LAWRENCE REALIZATION

\$10,000 Added.

Estimated Value, \$40,000.

For Foals of 1904—Now Yearlings.

FOR THREE YEARS OLD (Foals of 1904). A sweepstakes by the following respective subscriptions: For horses nominated as foals by November 15, 1904, \$75 each, or only \$10 if declared out by November 1, 1905, or \$30 if declared out by November 1, 1906.

For horses nominated as yearlings by November 15, 1905, when the stakes shall be closed, \$150 each, or \$75 if declared out by November 1, 1906.

EACH STARTER TO PAY \$250 ADDITIONAL, all of which shall go to the second and third horses, as further provided.

The Coney Island Jockey Club to add ten thousand dollars (\$10,000). The second to receive \$1500 of the added money and two-thirds of the starting money; the third \$750 of the added money and one-third of the starting money. The nominators of the winner, of the second horse and of the third horse to receive \$500, \$300 and \$100 of the added money, respectively, whether they are the owners of the horses when the race takes place or not.

Colts, 126 lbs.; geldings, 123 lbs.; fillies, 121 lbs. Non-winners at any time of \$5000 allowed 4 lbs.; of \$3000, 7 lbs.; of \$1000, 10 lbs.

By filing on or before November 1, 1905, with The Coney Island Jockey Club an accepted transfer of the foal's entry, the original subscriber will be released from any liability as to the engagement of said entry except the first forfeit of \$10, leaving the purchaser liable for same unless duly struck out.

ONE MILE AND FIVE FURLONGS

FOR THE AUTUMN MEETING, 1907

THE GREAT FILLY STAKES

With \$5000 Added.

Estimated Value, \$20,000.

FOR FILLIES TWO YEARS OLD (Foals of 1905). By subscription of \$5 each, the only liability if declared out by November 1, 1906; or \$25 each if declared out by May 1, 1907; or \$50 each if declared out by July 15, 1907; or \$100 if left in after the last-mentioned date. EACH STARTER TO PAY \$150 ADDITIONAL, which shall be divided between the nominators of the fillies placed first, second and third, as further provided.

The Coney Island Jockey Club to add \$5000, of which \$1250 to the second and \$750 to the third. The nominator of the winner to receive 50 per cent of the additional fees paid for starting; the nominator of the second 30 per cent, and the nominator of the third 20 per cent.

Winners of two races of \$2000, or one of \$5000, 5 lbs extra; two of \$5000, or one of \$10,000, 8 lbs extra. If sire or dam has not produced a winner prior to November 1, 1905, the filly will be allowed 3 lbs. for first, or 5 lbs. for both, said allowance to be claimed at time of entry.

By filing on or before November 1, 1906, with the Clerk of the Course of The Coney Island Jockey Club an accepted transfer of engagement in this Stake, THE NOMINATOR WILL BE RELEASED FROM FURTHER LIABILITY, other than the first forfeit of \$5 each.

LAST SIX FURLONGS OF FUTURITY COURSE

Entries to be addressed to the

Entry Blank, can be had at the Office of the BREEDER AND SPORTSMAN.

CLERK OF THE COURSE, The Coney Island Jockey Club, 571 Fifth Avenue, New York.

WOODLAND STOCK FARM HORSES AT AUCTION

FRED H. CHASE & CO., 1732 Market Street, announce that Woodland Stock Farm, Mr. Alex Brown proprietor, will offer to the highest bidder

Tuesday Evening, November 21st, at 7:45,

A consignment of high-class, standard-bred Mares and Three-year-old, Two-year-old and Yearling Fillies and Geldings by Nushagak (sire of Aristo 2:08, etc.) and Prince Ansel 2:20, out of such mares as Viola by Gen. Benton, Hattie W. by Electioneer, Addie W. by Whips, Hilda Rose by Dawn, Bonnie Derby by Charles Derby, Addie B. by Dexter Prince, and other high-class brood mares.

SEND FOR CATALOGUE.

FRED H. CHASE & CO., Live Stock Auctioneers
1732 MARKET STREET, SAN FRANCISCO.

Pedigrees Tabulated

and type written ready for framing
Write for prices. BREEDER AND

SPORTSMAN, 36 Geary Street, San Francisco, Cal.

THE CENTURY--\$20,000.

For Three Years Old and Upwards (Now Yearlings and Upwards)

Weight for Age.

By subscription of \$10 each for horses now yearlings, or \$25 each for horses now two years old and upwards, the only liability if declared out by May 1, 1906, or \$30 each for horses nominated when yearlings, or \$50 each for horses nominated when two years old and upwards. If declared out by November 1, 1906; or \$75 each for all ages if declared out by February 1, 1907; or \$150 if left in after the last-mentioned date. EACH STARTER TO PAY \$200 ADDITIONAL.

GUARANTEED CASH VALUE, \$20,000. The Coney Island Jockey Club to add not less than \$5000. The winner to receive \$15,000, the second horse \$3000 the third horse \$1500, and the owner of winner at time of entry \$500. SHOULD THE MONEY ADDED BY THE CONEY ISLAND JOCKEY CLUB INCREASE THE VALUE OF THE RACE OVER THE ADVERTISED AMOUNT, THE SURPLUS SHALL GO TO THE WINNER.

ONE MILE AND A HALF

FOR THE AUTUMN MEETINGS
1906, ETC.

THE ANNUAL CHAMPION

For Now Yearlings and Two Years Old

\$25,000

For Three Years Old and Upwards

A CONTINUOUS EVENT, TO CLOSE EACH YEAR ON OR ABOUT NOVEMBER 15TH.

To Be Run During the Autumn Meetings

Conditions for Horses Nominated, when Yearlings.

By subscription of \$10 each, the only liability if declared out by May 1st of the year in which the horse is two years old; \$30 if declared by July 15th of the year in which the horse is two years old \$60 if declared by November 1st of the year in which the horse is two years old; \$75 if declared by February 1st of the year in which the horse is three years old; \$100 if declared by July 15th of the year in which the horse is three years old; or \$200 if left in after the last-mentioned date.

Conditions for Horses Nominated, when Two Years Old

By subscription of \$200 each, the only liability if declared by July 15th of the year in which the horse is three years old; or \$350 if left in after the last-mentioned date.

Each Starter to Pay \$100 Additional.

Guaranteed Cash Value \$25,000, of which \$20,000 to the winner; \$3000 to the second horse; \$1000 to the third horse; \$1000 to the owner of winner at time of entry; \$650 to the owner of second horse at time of entry; \$350 to the owner of third horse at time of entry.

Three Years Old 112 lbs
Four Years and Upwards 124 lbs
(See and Gelding Allowances)

Winners of any race, when three years old and upwards, of the value of \$14,000, to carry 3 lbs. extra. Non-winners of any race when three years old and upwards, of the value of \$6000, to be allowed 5 lbs. Non-winners of any race, when three years old and upwards, of the value of \$1000, allowed 10 lbs. Winnings in handicaps, when carrying less than weight for age, shall not be considered.

TWO MILES AND A QUARTER

Special Conditions.

The entry of a horse for this race shall qualify such horse, if not declared out, to start for the race when Three Years Old, and each year thereafter, on payment of starting fee in each event.

FOR THE JUNE MEETING, 1908

THE LAWRENCE REALIZATION

\$10,000 Added

Estimated Value, \$40,000.

For Foals of 1905—Now Weanlings.

FOR THREE YEARS OLD (Foals of 1905). A sweepstakes by the following respective subscriptions: For horses nominated as foals by November 15, 1905, \$75 each, or only \$10 if declared out by November 1, 1906, or \$30 if declared out by November 1, 1907.

For horses nominated as yearlings by November 15, 1906, when the stakes shall be closed, \$150 each, or \$75 if declared out by November 1, 1907.

EACH STARTER TO PAY \$250 ADDITIONAL, all of which shall go to the second and third horses, as further provided.

The Coney Island Jockey Club to add ten thousand dollars (\$10,000). The second to receive \$1500 of the added money and two-thirds of the starting money; the third \$750 of the added money and one-third of the starting money. The nominators of the winner, of the second horse and of the third horse to receive \$500, \$300 and \$100 of the added money, respectively, whether they are the owners of the horses when the race takes place or not.

Colts, 126 lbs.; geldings, 123 lbs.; fillies, 121 lbs. Non-winners at any time of \$5000 allowed 4 lbs.; of \$3000, 7 lbs.; of \$1000, 10 lbs.

By filing on or before November 1, 1906, with The Coney Island Jockey Club an accepted transfer of the foal's entry, the original subscriber will be released from any liability as to the engagement of said entry except the first forfeit of \$10, leaving the purchaser liable for same unless duly struck out.

ONE MILE AND FIVE FURLONGS

MANHATTAN STOCK FOOD.

Awarded Gold Medal
At California State
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Every horseowner who
values his stock should
constantly have a supply
of it on hand. It
improves and keeps
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RED BALL BRAND.

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Ask your grocers or dealers for it.

Positively Cures Colic, Scouring and Indigestion.

C. P. KERTELL, Manager

COCOANUT OIL CAKE

THE BEST FEED FOR

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FOR SALE IN LOTS TO SUIT BY

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THE BUNGALOW, SAN MATEO, CAL.

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Devoted Exclusively to the Breeding and Training of

High Stepping
Hackney Bred
Harness Horses

WALTER SEALY, Manager.

PHOENIX, ARIZONA

\$12,275 -- TERRITORIAL FAIR -- \$12,275

DECEMBER 4 - 9.

First-Class Mile Track.

MONDAY	THURSDAY
1-2:30 Trot (purse).....\$ 400	15-2-Year-Old Pace, closed (stake).....\$ 200
2-2:22 Trot (stake).....1000	16-Free-For-All Pace (stake).....1000
3-2:09 Pace (purse).....400	17-2:19 Trot (purse).....400
4-Run, 1-2 mile heats.....150	18-2:28 Pace (purse).....400
	19-Run, 2 1-2 Mile, Cowboy Relay.....200
TUESDAY	FRIDAY
5-3-Year-Old Trot (purse).....\$ 400	20-2-Year-Old Trot, closed (stake).....\$ 200
6-2:17 Pace (stake).....1000	21-2:30 Pace (stake).....1000
7-Free-For-All Trot (purse).....400	22-2:45 Trot (purse).....400
8-Run, 1-2 Mile 2-Year-Olds.....150	23-2:15 Trot (purse).....400
9-Run, 1 Mile Novelty.....150	24-Run, 1 Mile, Arizona Derby.....200
WEDNESDAY	SATURDAY
10-Yearling Trot, closed (stake).....\$ 200	25-3-Year-Old Pace (purse).....\$ 400
11-2:35 Trot (stake).....1000	26-2:10 Trot (stake).....1000
12-2:13 Pace (purse).....400	27-2:22 Pace (purse).....400
13-Run, six furlongs.....150	28-Run, Indian Pony Race.....75
14-Run, 1-2 Mile Dash, Arizona Cow Horses.....100	29-Run, 5 Furlongs (consolation).....100

ENTRIES TO STAKES CLOSE NOVEMBER 1st. Records made on and after November 9th no bar.

ENTRIES TO PURSES CLOSE NOVEMBER 23rd. Records made on and after November 9th no bar.

No race longer than five heats. American Trotting Association Rules to govern, except that boppies will be allowed. Six to enter and four to start. Entrance fee to harness races, five per cent and five per cent from money winners.

Two horses may be entered in one class and he held but for entry fee on horse that starts; but if neither starts, one entry fee will be required. A horse may be entered in two races and he held only for entry fee in race in which he starts; but if no start is made, entry fee will be required in one class, and if entered in a stake and a purse race entry fee will be charged on the larger amount.

ENTRIES TO RUNNING RACES close at 6 o'clock the evening before the race. Entry fee in running races five per cent. No additional fee from money winners. Western Jockey Club Rules to govern running races, as far as applicable. Outlaw horses barred.

The management reserves the right to change the order of the program without notice. Our meeting follows close of Southern California Circuit, which offers \$17,200 for harness races. Remember we have a new \$50,000 plant, first-class mile and half-mile tracks, and the grandest winter climate in the world.

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TUESDAY EVENING, NOVEMBER 14, 1905, at 7:45 o'clock.

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At Sea Girt, N. J., Aug. 24-Sept. 9, LIEUT. TEWES won the Wimbledon Cup Match, the Grand Luffin & Rand Aggregate, the Seabury and N. J. Members' Matches; LIEUT. CASEY won the Inspector's Match, and LIEUT. SMITH the Reading Match—all using Peters 30 U. S. Govt. ammunition. In the Spencer and Seabury Matches LIEUT. CASEY made a total of 20 consecutive bull's-eyes. In the Wimbledon Match seven of the first ten places were won with Peters Cartridges.

PISTOL

The Pistol Championship of the United States, competed for Sept. 1-11, was won by J. A. DIETZ of New York, scoring 465 out of a possible 500 with Peters 22 Stevens-Pope Army Cartridges. Standard American Target, 8-in. Bull's-eye, distance 50 yards. At Sea Girt, N. J., Aug. 24-Sept. 9, THOMAS ANDERTON won the All-Comers, Any Revolver, and Jones Matches, and LIEUT. STEDJE the Disappearing Target Match, all with Peters Cartridges.

SHOTGUN

The Consolation Handicap at the Grand American, June 30, was won by JAS. T. ATKINSON, score 99 out of 100, using Peters Ideal Shells. First Amateur Average at the Cincinnati Tournament, Sept. 19-21, won by R. S. RHOADS, using Peters Shells. First General Average at the Indianapolis Tournament, October 9-10, won by L. H. REID with the phenomenal score of 392 out of 400, using Peters Factory Loads.

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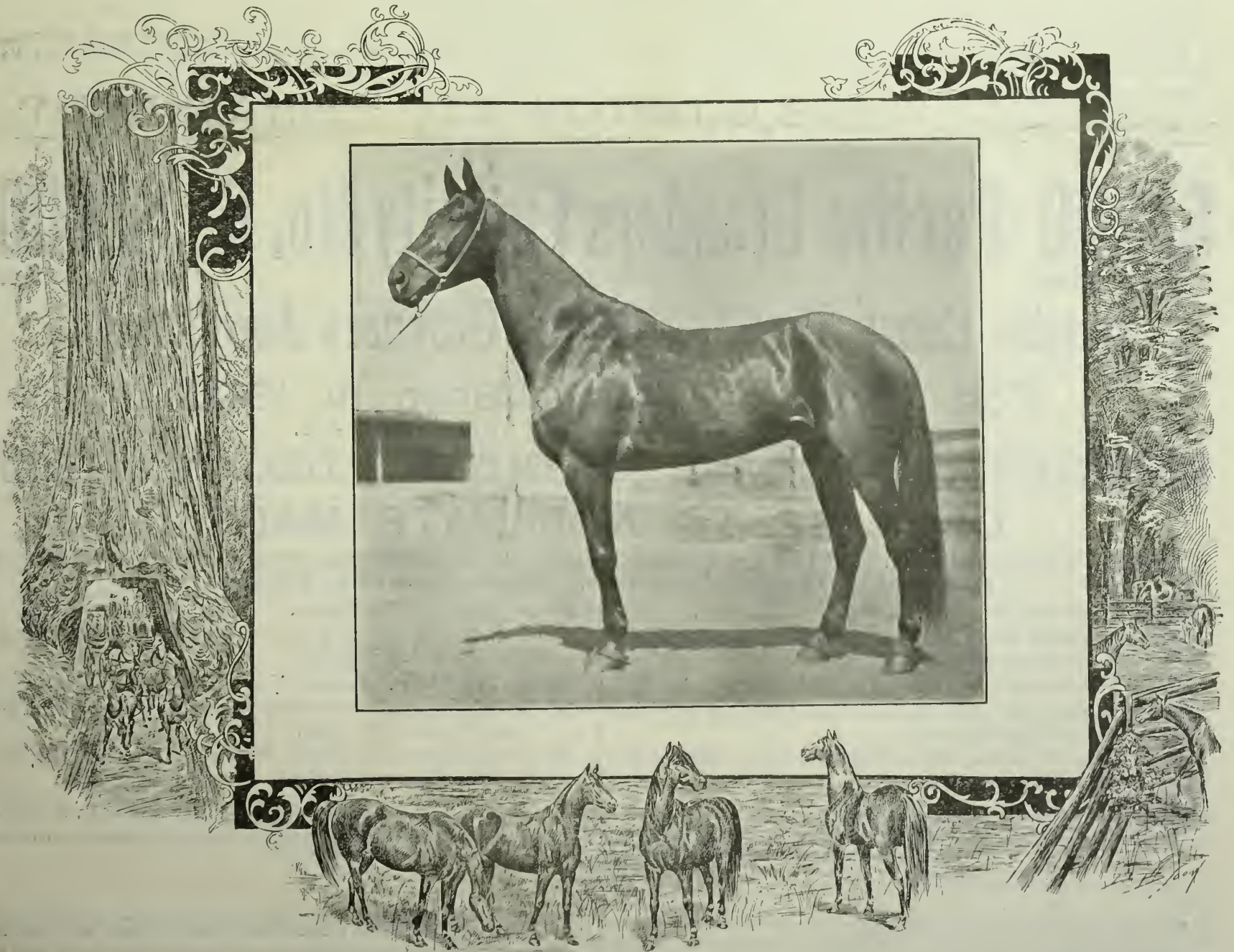
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VOL. XLVII. No. 20.
38 GEARY STREET.

SAN FRANCISCO, SATURDAY, NOVEMBER 18, 1905.

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ST. BELLANE.....30 516	DAINTY.....26 450	SOMBRERO.....25 525	CUNARD.....32 430
SCOTCH PLAID.....22 471	SONG AND WINE.....25 035	KENILWORTH.....29 000	BALLARAT.....22 500

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TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. 8 00 to Nominators of Dams of Winners
and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner
of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner
of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot
when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner
of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner
of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace
when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.
Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (2 in 3) and for Three-Year-Olds 3 in 5. Distance Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead foal, or twins, or if either the Mare or foal dies before January 2, 1907, her nominator may sell or transfer nomination or substitute another Mare or foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.

Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hopples will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

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F. W. KELLEY, Secretary.
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San Francisco, Saturday, November 18, 1905

DAN PATCH BROKE ANOTHER RECORD at Memphis last Saturday. For some time past his owner, Mr. M. W. Savage of Minneapolis, has had his heart set on lowering the record made by Star Pointer in 1897, when that grand stallion paced the Readville track in 1:59 1/4 without a runner or a wind shield in front, the horse accompanying the son of Brown Hal being at his side or behind him during the entire mile. For eight years this record of Star Pointer's has remained the fastest for a harness horse at that way of going. Several times this year Dan Patch had tried to lower it, but until last Saturday the best he could do was to equal it. Mr. Savage kept Dan at Memphis, however, and waited for a favorable time which was offered Saturday. Conditions were ideal, there being no wind to speak of and the temperature and track being just right for a horse that was to be sent against a world's record. It has been the opinion of horsemen that when all the conditions were right the mighty Dan Patch would be able to pace a mile better than 1:59 1/4 out by himself, his record of 1:55 1/4 with a runner in front leading to this conclusion. But few thought he would be able to clip a second and a quarter from Star Pointer's time, but he managed to accomplish this wonderful feat, although the dispatches report that he was very tired at the finish. He was driven by Hersey who certainly should be given credit for being one of the best trainers, conditioners and drivers in the country, as he has handled Dan Patch in a manner that reflects nothing but credit on his abilities. The first quarter of this last and most wonderful performance of Dan Patch was made in 30 seconds, the second in 29 seconds, the third in 29, and the fourth in 30 seconds. He was accompanied by two runners, but neither was permitted to race in front of him any part of the mile. He was tired at the finish, but within twenty minutes after could have repeated his performance. Dan Patch now holds about every world's record for a pacing horse.

MANY PERSONS ARE AFFLICTED with a craze for riding at a high rate of speed at any place and at any time that suits their convenience, no matter whether it interferes with the rights or convenience of others. Some of these people drive horses, and others ride in automobiles, but they are all of that class who have little or no respect for law or the comfort of their fellows. If they feel like riding at a high rate of speed, it makes no difference to them whether they are on a country road or a crowded city thoroughfare, the horse is put to his limit or the throttle of the machine is pulled wide open and they dash wildly in the direction they wish to go, without caring a continental whether there is anybody or anything in their path. "Get out of the way or get run over" is their command, and happily for them the majority of people give them the road and only utter a mild protest. There should be a united effort on the part of all citizens to see that the laws limiting the speed of vehicles on public roads is strictly enforced. There are race tracks and other places where those who desire to test the speed of their horses or vehicles can indulge in the sport to their hearts' content, but the public thoroughfares are not the places for racing. Magistrates can do no better service to their constituents than making the fine for exceeding the speed limits a heavy one in every instance. There have been a half dozen deaths in the past two months in this State of persons who were run down by automobiles. No punishment that we have heard of has been or will be inflicted on the parties who were driving the death dealing machines. An American millionaire recently ran over and killed a person in

France. The killing was not intentional, of course, but the speed law had been violated and the millionaire not only had to pay a heavy fine but go to prison for a time. To the discredit of the State Department of the United States of America, an effort was made to induce the French authorities to refrain from inflicting the punishment of confinement on the millionaire law breaker, but to the credit of the French government the request was denied. There is no place where people should respect the majesty of the law any more than on the highways, and a crusade against violators of the rules of the road could be started at the present time with much propriety.

JOTTINGS.

THE GRIEVANCE OF JOHN GILMER SPEED has been printed in book form by McClure, Phillips & Co. of New York, under the title "The Horse in America." Mr. Speed's particular grievance, which he airs to the fullest extent in this volume, is the American trotting horse, and he attacks it with all the fierceness and nearly as much judgment as Don Quixote displayed when making his famous onslaught against the windmill. I have read Mr. Speed's work from cover to cover and can not rid myself of the idea that it has been prepared as a brief to advocate the purchase of Mr. Randolph Huntington's stock of Clay-Arabian horses by the United States Government. The frequent statement made in the volume that it is a great pity the Government has not taken over all of Mr. Huntington's horses "so as to perpetuate this new and useful type" is my reason for classifying this work as a brief. The frequent assertion that there is a large demand for the type of horses Mr. Huntington has been breeding, coupled with the further statement made on page 145 that Mr. Huntington "produces with an absolute certainty" two classes of as admirable horses as Mr. Speed has ever seen, would cause the average man to wonder why Mr. Huntington should not be able to endow a farm to perpetuate this wonderful breed of horses, and immortalize his name, with the money received from the annual sales of his stock. Surely a man who can produce "the highest type of horse" with "absolute certainty" need not appeal to anybody, not even a government, for pecuniary assistance. Mr. Speed's book reads in many other ways like the argument of a lawyer in a bad case—he abuses the other side. His scoffing at the evidence on which the breeding of Hambletonian 10 is established, and his blind acceptance as eternal truth of evidence not half as authentic, but which he claims settles the breeding of other horses, makes it bear these ear marks. The best parts of Mr. Speed's volume are those in quotation marks. There are several accounts of old time races copied from early writers on turf matters that are very interesting. While the volume costs a dollar and a half, I advise every man who can spare the money to purchase and read it. After doing this get the issue of the American Horse Breeder of October 17, and read Arthur Caton Thomas's review of it, especially that portion of it which deals with the Arabian horses that Mr. Speed calls the Nejdee. It is about the most entertaining thing in contemporary horse literature. Mr. Thomas's criticism was the only thing needed to make Mr. Speed's book one of rare humor, and it has accomplished this to a certainty.

ROSE DALE STOCK FARM SALE.

A very large crowd filled the Chase Pavilion at 1732 Market street last Tuesday evening on the occasion of the Rose Dale Stock Farm sale. There were a number of ladies in attendance and several were bidders. The sale was a success in every way. The stock was not in the best of show shape but sold readily at an average of \$134, which was more than was expected. The sales were as follows:

Bay gelding, five years old, by St. Whips, dam by Daly, \$90.
Bay filly, two years old, by Washington McKinney, dam by Daly 2:15, \$100.
Bay gelding, five years old, by St. Whips, dam by Daly, \$110.
Chestnut mare, seven years old, by Daly, dam by Steinway, \$135.
Brown gelding, two years old, by Washington McKinney, dam by Steinway, \$145.
Chestnut mare, eleven years old, by Daly, dam by Milton Medium, \$100.
Chestnut filly, four years old, by St. Whips, dam by Daly, \$85.
Bay mare, eight years old, by Daly, dam by Alexander, \$95.
Brown gelding, three years old, by Washington McKinney, dam by Alexander, \$140.
Gray gelding, five years old, by Daly, dam by Eugene Casserley, \$130.
Dick 2:28 1/2, bay gelding by St. Whips, dam by Daly, \$280.
Chestnut filly, yearling, by Washington McKinney, dam by Daly, \$70.

Bay gelding, three years old, by Daly, dam by Alexander, \$105.

Bay filly, two years old, by Washington McKinney, dam by Daly, \$150.

Chestnut filly, four years old, by St. Whips, dam by Alexander, \$90.

Bay gelding, seven years old, by St. Whips, dam by Daly, \$240.

Bay filly, two years old, by Washington McKinney, dam by Daly, \$125.

Bay gelding, five years old, by St. Whips, dam by Daly, \$240.

Chestnut gelding, five years old, by Daly, dam by Ansel, \$140.

Brown filly, yearling, by Washington McKinney, dam by Daly, \$165.

Bay mare by St. Whips, dam by Daly, \$120.

Bay filly, two years old, by Washington McKinney, dam by Alexander, \$100.

Bay mare, six years old, by St. Whips, dam by Daly, \$95.

Chestnut gelding, two years old, by Washington McKinney, dam by Ansel, \$155.

Bay filly, four years old, by Daly, dam by Steinway, \$90.

Black gelding, three years old, by Washington McKinney, dam by Silas Skinner, \$155.

Bay gelding, four years old, by St. Whips, dam by Daly, \$95.

Bay gelding, three years old, by Washington McKinney, dam by Digitalis, \$150.

Bay gelding, three years old, by Washington McKinney, dam by Daly, \$200.

PONY RACING FOR CHARITY.

The officials of the California Polo and Pony Racing Association have come to the aid of another worthy charity. They gave a successful meet recently at San Mateo for the Armitage Orphanage and are now preparing one for the benefit of the Youths' Directory, to be held at Ingleside race course. The directory receives neither city, county nor State aid, but depends for support on voluntary contributions. The races will all be interesting and will present the sport in its highest class.

The feature of the first day's card will be the return match at half a mile between Rudolph Spreckels' Uctma and Charles W. Clark's Midlove. On the second day the features will be the race for ponies nominated by ladies. The nominator of the winner will receive a gold bracelet and the nominator of the second a gold brooch. The rider of the winner will receive a silver cup, while the last man in will be rewarded with an alarm clock. The list of events follows:

Thursday, November 30—Two furlongs, top weight 165 pounds, 2 pounds allowed for each 1/4-inch under 14 hands 2 inches; prize cup or purse, value to the winner \$25, to the second \$15.

Four furlongs, match race, C. W. Clark's Midlove, 148 pounds, vs. Rudolph Spreckels' Uctma, 144 pounds.

Five furlongs, for non-winners of more than one race this year, top weight 155 pounds, 3 pounds allowed for each 1/4-inch under 14 hands 2 inches, non-winners of a race allowed 5 pounds additional; prize cup or purse, value to the winner \$25, to the second \$15.

Three furlongs, top weight 160 pounds, 2 pounds allowed for each 1/4-inch under 14 hands 2 inches; prize cup or purse, value to the winner \$25, to the second \$15.

Four furlongs, top weight 155 pounds, 3 pounds allowed for each 1/4-inch under 14 hands 2 inches, non-winners of a race this year allowed 5 pounds additional, maidens 7 pounds, beaten maidens 10 pounds; prize cup or purse, value to the winner \$25, to the second \$15.

Six furlongs, top weight 150 pounds, 2 pounds allowed for each 1/4-inch under 14 hands 2 inches, maidens allowed 5 pounds additional, beaten maidens and non-winners this year, 5 pounds; prize cup or purse, value to the winner \$25, to the second \$15.

Saturday, December 2—Two furlongs, handicap; prize cup or purse, value to the winner \$25, to the second \$15.

Five furlongs, handicap; prize cup or purse, value to the winner \$25, to the second \$15.

Three furlongs, the ladies' plate, the ponies in this race to be nominated by ladies, top weight 155 pounds, 2 pounds allowed for each 1/4-inch under 14 hands 2 inches, previous winners at this meeting to carry 5 pounds extra, beaten maidens allowed 5 pounds; prizes, to the nominator of the winner a gold bracelet, to the nominator of the second a gold brooch, to the rider of the winner a silver cup, to the rider of the last pony an alarm clock.

One mile, top weight, 150 pounds, 2 pounds allowed for each 1/4-inch under 14 hands 2 inches, maidens allowed 4 pounds additional, beaten maidens and non-winners this year 6 pounds, previous winners at this meeting to carry 5 pounds extra; prize cup or purse, value to the winner \$25, to the second \$15.

Two furlongs, the consolation scramble, an owner's handicap, minimum weights 130 pounds for ponies that have started and have not won at the meeting, entrance free; prize cup or purse, value to the winner \$25, to the second \$15.

The last mail from Australia brought the news that the Allendale Stock Farm Company of Melbourne has suffered a great loss through the mare, Edna Patch by Dan Patch 1:55 1/4 slipping her foal by Star Pointer 1:59 1/4. This mare was purchased this year in America and shipped to Australia, and had the foal lived it would probably have been the only one in Australia that inherited two-minute speed from both sire and dam.

Jackson's Napa Soda untangles the feet.

SECOND PAYMENTS IN STANFORD STAKE.

Secretary Lindley of the State Agricultural Society reports that fifty-four colts and fillies have had second payment made on them in the Stanford Stake of 1907, for trotting foals of 1904. This stake is to be trotted at the California State Fair in 1907. Following is a list of owners, and the foals on which the second payment has been made:

Clem R. Arques' br. c. Dixielight by Searchlight-Dixie.

Clem R. Arques' blk. c. Sprylight by Searchlight-Spry Ruth.

W. A. Barstow's b. f. Miss Luther by Nearest-Le-nore.

Mrs. S. V. Barstow's br. f. Miss Allright by Greco-Pessie S.

W. O. Bower's ch. c. W. O. B. by Silver Bee-Sadie Benton.

I. L. Borden's ch. f. Cresco Belle by Cresco Wilkes-Alice Beil.

Thos. H. Brent's b. f. Reina Del Norte by Del Norte-Laurelia.

Alex Brown's br. f. Nocha by Nushagak-Pioche.

Alex Brown's br. c. Nusadi by Nushagak-Addie B.

Alex Brown's br. f. The Bloom by Redflower-Alfred.

Alex Brown's b. c. Harold M. by Prince Ansel-Mamie Martin.

Alex Brown's br. c. Prince Lot by Prince Ansel-Lottie.

S. Christenson's br. f. Beauty Patch by Bonnie Direct-Perza.

C. L. Crellin's b. c. The Limit by Searchlight-Fertha.

Chas. R. Detrick's br. c. by Searchlight-Juanita.

Mrs. L. J. H. Hastings' blk. f. Lady H. by Coronado-Lady Gossie.

Mrs. L. J. H. Hastings' b. c. Alone Hastings by Petigru-Juliet D.

W. G. Durfee's blk. c. by Coronado by Ashwood.

W. G. Durfee's b. c. by Petigru-Ide Direct.

W. G. Durfee's ch. f. by Petigru-Joannah Treat.

Dr. J. P. Dunn's b. f. Stambila by Stam B.-Mora Mae.

Elwert & Berryman's b. c. Monte McKinney by Monterey-Dot McKinney.

C. E. Farnum's ch. c. by Cupid Hock-Flossie.

E. A. Gammon's b. c. Ed Geers by Bayswater Wilkes-Urana.

Carlton M. Greene's b. c. Alasandro by Bonnie Direct-Alix B.

Matt Harris' ch. f. Dorothy Searchlight by Searchlight-Velma.

F. Hahn's blk. f. by Chas. Derby-Nellie Emmoline.

E. P. Heald's blk. c. Tommy Murphy by Monterey-Honor.

J. B. Iverson's b. c. Baron Wilhelm by Barondale-Wilhelmina H.

J. B. Iverson's blk. c. Iverno by Robin-Ivoneer.

J. A. Jones' blk. c. Chehalem by Capt. Jones-Daisy Q. Hill.

J. A. Jones' br. c. Admiral Togo by Capt. Jones-Maggie Caution.

J. A. Jones' blk. f. Chehalem Maid by Capt. Jones-Amy May.

La Sista Ranch's b. c. Sista by Iran Alto-Wanda.

M. L. Lusk's b. c. Zeloso by Zombro-Sallie Brooks.

D. S. Matthews' b. f. Valentine B. by Edward B.-Rhoney G.

Mrs. C. F. Bunch's b. f. Maytime by Stam B.-Elsie Downs.

W. J. Miller's br. f. Ellen M. by Guy McKinney-Kit.

M. A. Murphy's b. f. by Zombro-Maid of Monterey.

M. A. Murphy's b. f. by Zombro-Nellie Bly.

H. T. Owens' b. f. Irene Ayers by Iris-Babe.

M. J. Reams' b. f. Rosie R. by Demonio-Rosebud.

Alfred Solano's blk. f. Lady Jane Jr. by Petigru-Lady Jane.

Thos. Smith's b. f. Marguerite Hunt by Nutwood Wilkes-Daisy S.

J. J. Summerfield's b. c. Lord Dillon by Sidney Dillon-Roblet.

L. H. Todhunter's br. c. by Zombro-The Silver Bell.

L. H. Todhunter's b. f. by Azmoor-Bestella.

Valencia Stock Farm's b. c. by Direct Helr-Rose-drop.

Geo. L. Warlow's b. c. Iole by Athablo-Lustrine.

Geo. L. Warlow's b. c. Nogi by Athablo-Cora Wick-crsham.

Geo. L. Warlow's br. c. McKinsky by McKinney Jr.-Donnatrinne.

Geo. L. Warlow's b. f. Soisette by Guy McKinney-Narcula.

J. W. Zibbell's br. c. Teldy Mc by Tom Smith-Kate Lumry.

GOOD ENTRY LIST FOR PHOENIX MEETING.

Phoenix, Arizona, Nov. 11, 1905.

Breeder and Sportsman—I enclose list of entries received to our stakes, which closed on the 1st inst. We think it makes a pretty good showing for a new enterprise. We are particularly lucky in the number and class of entries to our free-for-all pace. The Los Angeles Association received four entries to this class, whereas we received twelve, a possible nine of which can start. In view of such a fine list, we have decided to give a \$500 special for 2:03 pacers, thus affording the free-for-all pacers an opportunity to start twice during the week.

Our 2:22 and 2:10 trots failed to fill, and they have been declared off. We have also changed the 2:25 trot to a 2:24 class, and the 2:15 trot to a 2:14 class. You will also notice from the daily program for purses, which close on the 23d, that we have made some slight changes in the order of races—the changes being designed to give those desiring to start their horses twice during the week a little more time between races.

Everything at our grounds is progressing rapidly to completion, and our tracks are getting to a feather edge. All the trainers working here agree that our mile track will compare very favorably with the best in the country, and that by the time our meeting opens our track will be as fast as the fastest. There are over sixty horses now on the grounds, and we are rushing the work on sixty extra stalls, which will be ready in a few days. The horses are being edged up a little, and there were quite a number of miles well below 2:15 this week. Florence Wilton has paced a mile in 2:09½, and Billings, Col. Green's three-year old, has paced one in 2:11¼. A farmer from out in the country made the boys open their eyes a little last week by bringing in a green young pacer that had never been trained, and driving him a quarter in 30¼ seconds, the first time he ever was on a track.

Arrie Frost arrived from Albuquerque, N. M., this week, with eight head, among them being Stranger O. 2:08¼, Young Hal 2:10¼, Helena Morgan (3) 2:14¼, and a promising Zolock colt. Arrie expressed great surprise when he arrived at finding such a fine plant here, with such good tracks. One feature of our plant that some trainers find very advantageous is having a good, regulation half-mile track in addition to the mile track. This enables horses to be worked and prepared for campaigning over the one or two-lap rings next season.

We are going to send a personal representative over to Los Angeles to look after the details of providing for shipping horses over here at the close of their meeting, and the railroad companies have agreed to give us a rate of one-way charge for the round trip on horses from Los Angeles, which will make it only cost about \$20 per horse for the round trip, and to make the run in twenty-four hours or less. We are now arranging with the Arms Palace Horse Car Company to furnish palace cars enough to accommodate all the horses that are to come over. We will also have a one-fare round trip passenger rate from Los Angeles to Phoenix for the fair.

Yours very truly,

W. N. TIFFANY,
Superintendent of Speed.

List of Stake Entries.

Stake No. 1, 2:35 trot—Sonny J., Peggy Arnett, Mormon, Arizona Bess, Miss Boydello, Boralmas Brother Jessie Mc, Edmon S., Helen Dare, D. E. Knight.

Stake No. 4, 2:30 pace—Sally Pointer, Bystander, Loganette, Fearnot, Hattie Croner, Sweetheart, Pointer Star, Sullivan, Billings, Colonel Green, Florence Wilton.

Stake No. 5, 2:17 pace—Billy A., Bystander, Loganette, Silk Twist, Fearnot, Hattie Croner, Dot, Sullivan, Surprise, Paul D. Kelly, Florence Wilton, Billings, Colonel Greene, Cobre Grande.

Stake No. 6, free-for-all pace—Billy A., Sally Pointer, Custer, Nance O'Neil, Vision, Hazel Patch, Stranger O., Zolock Florence Wilton, Billings, Daedalion, Kelley Briggs.

Stake No. 7, two-year-old trot—Rachella, George, Arizona McKinney, Oaks Murphy, Senor Della, Willie Amber, Otto Sarony, Signet, Delta J., Ed. J.

Stake No. 8, yearling trot—Rosaline, Senator Tirzah, Prince Willmar, Victor Oh So, Yedrel Russell, Mayo El, Del So, Prize Oh So, Nanoso, To-Go, Bonita, Malho, Moqui, Navajo, Sombra Vista, Jane, Colonel Roundtree, Marguerite, Frosty, Mary Anne, Chiquita, Dulcie, Valley Star.

Stake No. 9, two-year-old pace—Winnie, Pickles, Gipsy Queen, Lad, Montrose, Sirius Beauty.

DEATH OF WILLIAM MCGRAW.

One of the old-time trainers and race drivers of California crossed over the great divide when William McGraw died at Vallejo one day last week. For twenty-five or thirty years Mr. McGraw was a prominent trainer and driver on California tracks and took part in some of the greatest contests ever seen on the Pacific slope. He owned, trained and raced that well-known trotter Silas Skinner 2:17, also the well-known mare, Lilly Stanley 2:17½, now a member of the Great Brood Mare list. For a number of years he conducted a livery business in Napa, and while there trained and raced Lilly Stanley for Frank and Nathan Coombs, and became the owner of Silas Skinner. He moved from Napa to Santa Rosa, where he placed Silas Skinner in the stud, and resided there several years. For a number of years past he resided at Vallejo, having returned to his trade of blacksmithing and holding a position in the Navy Yard. While residing at Vallejo he took a McKinney gelding to drive on the road and train at the trot for Prof. E. P. Heald of San Francisco. This gelding began to show speed and was sold a few months ago to Mr. J. W. Zibbell & Son of this city, who raced him successfully this year under the name of Adam G. He took a record of 2:11¼ in a winning heat and is considered one of the greatest prospects now in California. Mr. McGraw was a born horseman, and in his younger days was reckoned one of the leading trainers on the coast. For several years previous to his death he was in poor health, but continued at his work at the Navy Yard until a few weeks ago. He leaves to mourn his loss an invalid wife and a son and daughter.

There are only about twenty horses and young colts and fillies catalogued for the Woodland Stock Farm sale to be held at Fred H. Chase & Co.'s next Tuesday evening, but they are choice ones in looks as well as breeding. This is the first of annual sales which are to be held by this farm, and are expected to make a reputation for the farm if they are trained and raced.

A NOTABLE SALE.

Will G. Durfee, the well-known Los Angeles trainer, makes the extraordinary announcement that at Agricultural Park, Los Angeles, on Friday morning, at 10:30 o'clock, during the big harness meeting to be held there next week, he will offer for sale at auction, the following horses:

Jupiter B. 2:12 by Gen. Beverley, Bellemont (3) 2:17½ by Zombro, Cuate 2:17½ by McKinney, Helen Dare, trial 2:15 by Zombro, Great Peter, pacer, trial 2:11¼ by Peter the Great, Lee Burns, pacer, trial 2:12¼, and a number of other promising young horses.

Here is an opportunity to get some rare good ones, in training and all ready to step on the road or race next year, and at your own price.

While Jupiter B. 2:12 and Cuate 2:17½ are not owned by the same parties, Mr. Durfee has had them hooked together and believes they will make the fastest team of pony trotters in the world. They drive like one horse and could show a 2:10 gait together the first time hooked up. They do not pull a pound, need no boots and are absolutely sound. Either can beat 2:10, and will be good in their classes on any circuit.

Bellemont, the three-year-old Zombro filly is a grand prospect and a royally bred one. She won the two-year-old trotting division of the Breeders' Futurity last year, and was second to North Star in the Occident Stake this year. She was short of work when she started in the last named stake and recently worked a mile in 2:11¼ at Los Angeles, showing her to be one of the very fastest three-year-old trotters of 1905. She is out of a mare by Altamont, and is one of the best bred fillies on the Coast. She can show a mile in 2:10 and is one of the best prospects for a Grand Circuit winner.

Lee Burns is a five-year-old green pacer by Bobby Burns, first dam by Red Wilkes, second dam by Nutwood, and can step a quarter in 30 seconds any time. He is very steady and goes without hoppers.

Great Peter is one of the grandest bred horses in California. He is by Peter the Great 2:07¼, sire of the great Sadie Mac, and is grandly bred on his dam's side. He is extremely speedy, having shown a trial of 2:11¼, and is a most beautifully turned young horse with one of the richest colored coats any one ever saw.

Helen Dare is a green trotter by Zombro and considered by competent judges to be one of the best in Southern California. She is very handsome and a perfectly gaited mare and trotted the last three-quarters of a mile in 2:15 in 1:39¼, showing that she has gameness as well as a high rate of speed.

There will be many horsemen in Los Angeles next week to attend the harness race meeting, and none should miss this opportunity of attending a sale where sound horses with known speed are to be sold. The sale will be held in the forenoon of Friday, beginning at 10:30.

GET A STAKE WINNER FOR 1907.

A brown colt, a foal of 1904, by Nushagak, dam Addie B. by Dexter Prince, second dam Addie W. by Whips, third dam Addie, dam of Woodnut 2:16¼, etc., and grandam of Arion 2:07¼, by Hasbrouck's Hambletonian, fourth dam by Harry Clay, will be sold at the Woodland Stock Farm sale in this city next Tuesday evening. The owner says: Individually, we do not believe there are many finer colts in California. He is large, smoothly turned and looks like a trotter. Is good-headed and good-gaited, and while he has had no regular training, gives every indication of developing into a very fast colt, as while being broken he has shown a 2:50 gait and can step close to a forty gait. His individuality, with his breeding, should make him a very desirable stallion, and his stake engagements being added, he should be a desirable piece of property. When led into the sale ring he will show for himself. His stake engagements are the Kentucky Futurity \$21,000, the Hartford Futurity \$10,000, the Horse Review Stake \$10,000, the Western Horseman Stake \$7,000, the Breeders' Futurity \$7,000, and the Occident and Stanford Stake, which altogether will aggregate \$60,000.

John Splan has purchased for \$12,000 the trotting stallion Harrison Wilkes for export to Europe. The Review says: Harrison Wilkes is probably one of the best horses that Splan has yet sent abroad. He is a brown stallion by Brignoll Wilkes 2:14¼—Bertha James, by Dictator, and at the beginning of 1905 had a record of 2:21½. He was raced at the early mile-track meetings in New England, winning regularly and taking a record of 2:11¼ over the slow track at old Saugus, which broke the record for the course. He appeared on the Grand Circuit later, and at Providence won a grand race of split heats, beating Leonardo 2:08¼ and the sensational Deloree 2:09¼, and lowering his record to 2:11¼, in which time he trotted all three of his winning heats. He finished his campaign on the half-mile tracks, his last race being two weeks ago, at Baltimore, where he won a \$1,000 stake. It was here that Splan purchased him, for a long price, for export. His complete score for the season was eleven wins in thirteen starts. Harrison Wilkes is a rarely good individual as well as a fast and game horse, and should prove a star across the pond.

A bill will be introduced in the next Congress forbidding betting at the Bennings track, which is in the District of Columbia. The track is owned by August Belmont and is a member of the Jockey Club. Two meets in a year are held on the track, one in the early spring and the other in the late fall. The bill, if passed, will close the track, as running races cannot exist without betting.

Sober up on Jackson's Napa Soda.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

The local winter racing season of 1905-1906 began most auspiciously last Saturday at Emeryville. The weather was delightful, the card offered decidedly "classy," the contests very exciting in four of the six events. Eight thousand attended the races, notwithstanding the Stanford-California football game was down for decision the same afternoon at Palo Alto. Twenty bookmakers drew positions in the big ring, and there were besides three field books and one combination. Barney Schreiber's broad Teutonic phiz loomed up prominently on a booky's block after an absence of a year and Joe Harlan looks to have gained fifteen or twenty pounds through his long hunt in Wyoming for big game. The public began picking winning wagers at once, and J. O. Keene, who cut in as a bookmaker, lost with such regularity, that he retired and decided that the galloper's barn was a more pleasant spot than the big draughty betting ring.

The first winner of the season was Zeke Abraham's bay Belvedere filly, Miller's Daughter, and she put a lot of the best quality of flour in Zeke's barrel by not only winning, but winning at odds of 25 to 1, in a very busy finish by a neck, Dod Anderson being second, a nose before Potrero Grande. This was certainly a clever way to start the ball a rolling, even if the favorite did finish fifth. Watercure evened up matters for the brainy burners of midnight gas by winning the second race with all the ease and much of the speed for which he was famous five or six years ago, for he it known that the Watercress gelding has reached the good old horse age of nine. I'm Joe surprised many by winning the third in slow time at odds of 10 to 1, Loyal Front, favorite, finishing fifth, and F. W. Barr, second choice, bleeding and being pulled up. San Nicholas, the black Bakersfield-bred gelding by the dead Reggie, dam Virginia Dare, by imp. Darebin, running with 109 pounds in the colors of P. Ryan, with W. Davis in the saddle, and at odds of 6 to 1 in the betting, made every post a winning one in the Opening Handicap, worth \$2450, to the winner. At the sighting rod his margin over the fast coming High Chancellor (also at 6 to 1) was but a head, while Tern's Rod (40 to 1) wound up third, half a dozen lengths back. Proper, the 3 to 5 favorite in the race was caught at the barrier at the start, and would not thereafter extend himself, being an inglorious sixth in the thirteen-horse field at the finish. Cruzados, off right foot first, Tocolaw away sixth and Beareatcher all but left, was the order at send-away time in the fifth event. As a result Baldwin's bay beauty, Cruzados experienced no pain in pulling off the big end of the purse, which he did in the splendid time, track considered, of 1:13½. Tocolaw second, a little over half a length before the unfortunate Bearcatcher, who would undoubtedly have given Cruzados a clever argument if off on good terms with the Californian. Reservation, a 9 to 10 favorite, got home first by a scant neck in the last race, mile and a sixteenth, while Lady Goodrich beat Hugh McGowan a length for second money. McBride rather carried off the riding honors of the afternoon, with one win and two seconds to his credit. Radke, the boy who cut a wide swath in the Middle West this season, his first as a rider, made his bow to the public on San Primo, who was a fair fourth in the first race. Aubuchon, Rice, Goodchild, Davisson, Schade, young Battiste and E. Robinson, also new to the local racing public, made their first appearance here. W. Smith rode a nice race on Watercure, Loague likewise on Miller's Daughter, while Willie Davis had to do his prettiest to land the principle event with San Nicholas.

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The features of Monday's racing (which was fully up to Saturday's standard of excellence) were the wins of Avonalis, Judge Denton and Cloudlight, at very pleasant prices for the investors; Epicures good showing in the seven furlongs, High Chancellor's splendid performance in the mile and a sixteenth purse, which he won in a gallop in 1:46¼ with 112 pounds on, and the Lady Rohesia's decided improvement in the last race, which she won by four lengths with utmost ease. Radke rode his first winner on Molera and Joseph's Bright Phoebus filly, Cloudlight, and Aubuchon had the mount on The Lady Rohesia. Avonalis, the black filly, that won the first race, is by imp. St. Avonicus, the St. Simon horse owned by the late Charles L. Fair and later the property of the late Caesar Young. It looks as if the good looking horse would get plenty of speed, and the St. Simons have the faculty, generally, of "going on." Judge Denton and High Chancellor, winners of Monday, were owned by Louis A. Bonsack, the young St. Louis turfman, who seems to have his flyers in first-class shape. Washington, as black as the proverbial ace of spades, had the mount on Judge Denton, who was at odds of 12 to 1. The Judge had to be hustled hard to beat Ed Lilburn out. Lilburn is an own brother to Cloudlight, winner of the fifth event of the day.

Tuesday's racing was very good, the finishes in three of the six events being exceedingly close. The sensation of the session was Succeed's success at odds as good as 40 to 1 (30 at the close). McBride got the Blalock filly off well on her stride, and Silver Sue could never collar her. Isolation was a poor favorite in this race. Royal Rogue woke up and showed his old time speed by beating Titus by a head in 1:07½ for five and one-half furlongs, Duelist (30 to 1) third. Titus had been played from 5 to 1 down to 8 to 5,

and the bookies thus had a very "narrow squeak." Princess Titania, well-played in the fifth, got away flying and landed by less than a length from the Schreiber horse Deutschland, a 20 to 1 shot, while Tocolaw, the favorite, was a poor third under a poor ride from Minder, who also showed to poor advantage on Hugh McGowan, favorite in the last event, won by Lady Goodrich in clever fashion.

C. C. McCafferty arrived early in the week from Latonia with the local idol of the turf, Dr. Leggo, Delagoa, M. A. Powell and others with winning ways. The Doctor is declared to have "rounded to," and if so, no horse on the local scene can take his measure.

Tommy Griffin's big six string should reach Emeryville about Monday, as he left Aqueduct Wednesday night.

John F. Schorr and wife arrived from New York last Sunday night. Mr. S.'s good horse Ananias went lame and he had very poor luck all around, it is said.

Next week we should see Bullman, Taylor, Joe Kelly, and Ralph Murphy in the saddle. The latter is under contract to Billy Roche, can "do" 105 pounds, and is a clever rider who has "made good" wherever he has ridden.

The excellent jockey, Frank Prior, who has been under contract to 'Boots' Durnell for the past two seasons, is now under Billy Cross' management. Prior can "do" 109 pounds.

W. O. B. Macdonough has just purchased a fine filly by Compute (son of the great Hanover and the famous racer and producer Reckon) out of a mare of the Bend Or family. She should be immensely valuable in the stud, as the Hanover and Bend Or blood has been "on top" in America for many years past. Hanover led all our stallions for four seasons, while imp. Ben Strome by Bend Or, led in 1903.

Harry Robson's horses, also those of E. L. Fitzgerald, arrived last Tuesday. In the Robinson string is Eduardo (a rare good one), Lid Silver, McGinnis, Youth, Ada N., and Pierce J., the last named too well known in these parts. Mr. Fitzgerald owns Pentagon, Sand and Mildred Grist, the first named two being good winners on the Canadian circuit.

Walter Adams, a clever jockey, is a late arrival from the East. He rides at about 110 pounds.

Mrs. Garnett Ferguson has named a fast yearling filly by St. Simonian from a Spendthrift mare Tetraxini, in honor of the great opera singer.

Charles Kerr, the Bakersfield breeder, saw San Nicolas, a horse of his breeding, win the Opening Handicap Saturday. The Kerr yearlings by imp. Kismet, Herald and Cromwell will probably be sold here shortly.

E. J. ("Lucky") Baldwin is lying in a darkened room at Lane Hospital, this city, and it is feared that he will lose his eyesight completely within the next month. Mr. Baldwin was one of the first men to ever send a string of race horses from California to the eastern side of the Rockies to battle for the coin, and for years his string cut a big figure on the turf of this country, East and West. He is even now the owner of the largest string in the West, having close to fifty horses in training at this time. When Grinstead was at the height of his glory as a sire, Mr. Baldwin was second as a breeder to no man in America. At Santa Anita, a principality in Los Angeles county of over 50,000 acres, he bred Volante, Santiago, Silver Cloud, Gano, Wheel of Fortune, Cleopatra, Grismer, Lucky B., Rey El Santa Anita, Mission Belle, Goliah, Rey del Carreres, Cruzados, Santa Ana, and many others, and he campaigned Los Angeles and Miss Ford, two of the greatest race mares in turf history, also the Champion Emperor of Norfolk.

THE HORSE'S TEETH AFTER EIGHT YEARS.

After the age of eight years the evidence which is afforded by the wear of the incisor teeth is much less definite and trustworthy than it is prior to that age, and an opinion has to be based on general observation, and in any case is not supposed to be absolutely accurate. The expression "about nine," or "nine or ten years old," will be used very frequently, and sometimes a good judge will decline to be limited to a year or two in cases where the conditions of the incisor teeth indicates that they have been subjected to exceptional wear from crib biting or some other cause.

At nine years old the marks in the ventral incisors, which at eight years are triangular, become more rounded in form, and are nearer the posterior boundaries of the teeth. The corner incisors are still more square than they were a year before, and the tusk is conical and blunted.

At nine years old the marks in the central incisors, are commonly reduced to small round spots and are quite close to the posterior edges of the teeth, which are beginning to assume the triangular form.

As a matter of fact only the upper corner incisors need be consulted for evidence of age, from ten to thirty, and the only mark to be looked for is a dark line or groove which commences to appear on the outer surface of each top corner incisor immediately below the gum, at ten years of age.

Careful observation of the upper corner incisors at ten years old will reveal the presence of a slight depression extending from the edge of the gum downwards about an eighth of an inch. This depression is really the end of a groove which exists in the fang of the tooth, and it is brought into view by the growth of the tooth, and the decrease in the depths of the color cavity in which the tooth is lodged.

As these processes go on, year by year, more of the groove is seen, while the constant wear of the cutting surfaces of the incisors bring them nearer to the groove, and in about eleven years from its first appearance, it reaches from the gum to the cutting edges

of the incisors. At the same time it will be seen by a close inspection of the top of the incisor, close to the gum, that the groove is at an end; there is, in fact, no more of it to appear. The further growth of the tooth will expose the perfectly smooth surface of the fang and the combined effects of the wear at the bottom and the growth from the top will finally lead to the obliteration of the groove entirely.

This system is really the only method of judging the age above ten years worthy of consideration. But it is quite certain that to use the system effectively, experience on an extensive scale is necessary. Clearly success depends entirely on keen observation of the condition of the groove in the corner incisors in reference to the gum at the top of the tooth, and the cutting surface of the bottom. The whole length of the tooth must be mapped out in imagination and a certain length of groove marked for every year, thus allowing ten years for the groove to reach the whole length of the tooth. The fact of it having reached the middle of the tooth will be evidence that the age is about fifteen or sixteen. If the tooth be divided into four equal parts the extension of the groove to the first line will mean between twelve and thirteen, and to the third line between seventeen and eighteen years of age.

In adopting the foregoing descriptive method the observer is left to exercise his ingenuity, and it is a very interesting inquiry when an aged horse whose age is known to the owner comes under observation. It will be seen that no special skill is required in the application of this test. It is not necessary to secure the horse in any way or even to open his mouth. The corner of the upper lip must be raised sufficiently to bring the top corner incisor into view. The rest is a mere matter of calculation.

When the groove has reached the bottom of the incisors and the horse has obtained the ripe age of twenty-one years further observation must be directed to the top of the groove. Certain exceptions to the normal development of the teeth and some irregularities and accidents may be expected to occur during the period of temporary and permanent dentition, and from time to time various degrees of constitutional disturbance will be observed, which are, however, invariably referred to other causes, or left without any explanation. The process of "teething" in the human being is always estimated as having an important bearing on the health of the sufferer, but there is a novelty in the idea that horses or other of the lower animals experience any inconvenience from the eruption of, or changes in, the teeth, although it is known that these changes take place on a much more extensive scale than they do in the higher animal.

During the third year of a horse's life twelve new teeth, eight molars and four incisors, are cut, and in the course of the fourth year there are sixteen new teeth, four incisors, eight molars and four tusks, which are all advancing at the same time, causing, as a matter of necessity, considerable irritation and requiring more attention than is ever given during these periods.

It is surprising that no investigation has been made into the diseases which are incidental to the process of teething in the horse and it is not, therefore, possible to refer to any specified disorders which are met with during the third and fourth years; but irregular appetites, refusal of certain kinds of food, dropping half masticated food (quidding) from the mouth, cough and sore throat, "lampas," and general loss of condition may quite consistently be referred to irritation and fever induced by cutting the teeth.

Disease in the structure of the teeth, so common in man, is rare in the horse, but not unknown to the observant veterinarian who has looked for it. Injury to the fang of a molar in the bottom jaw has led to the formation of arcolar abscess, which has defied all kinds of treatment, because the real nature of the disorder has not been suspected and a dead tooth has been allowed to remain in its cavity.

One of the most disastrous accidents which can happen to a horse's teeth is the loss of one of the molars from any cause, when the occurrence has not been observed. The result is the growth of the tooth which formerly came in regular contact with the absent one, but it is now unchecked by any persistent pressure, and therefore continues to grow until it prevents proper closure of the mouth and renders mastication impossible.

The real difficulty in regard to dental irregularities is the frequent absence of any suspicion on the part of the owner of the horse out of condition as to the cause of the derangement being in any way connected with the teeth, and his consequent neglect to call in veterinary assistance.

W. R. GILBERT.

John Shepard, the Boston amateur reinsman, thought the ownership of Ethel's Pride 2:06¾ brought the fullest measure of pleasure when she won the Transylvania, but recently he found out that this was not so. He went out to the Readville track, hooked the daughter of Directum up with Promise 2:10, and discovered that he had a perfect pole horse in his latest purchase. Then he hitched her to a single wagon to give her a slow mile. Going up the back stretch the temptation to step her a bit was too much and he clucked at her and she was off like a quarter horse. At the six-furlong post he snapped his watch and stopped it when he reached the wire. The timer showed 29¾ seconds, which he could hardly believe was correct until one of the rail birds shouted "I caught that last quarter in 29 seconds."

At the auction sale at Glenworth Stock Farm, Burgin, Ky., saddle bred horses made high prices, weanlings selling at \$120 to \$357.50, yearlings at an average of \$225, and brood mares around \$360.

NOTES AND NEWS.

Sweet Marie 2:04½ will be wintered at Alta McDonald's stables near Island Park, Albany, New York.

The list of standard performers of Axworthy 2:15½ has received eight additions the past season, all trotters, and three of them are two year olds.

Harold Dillon, the son of Sidney Dillon, now owned in New Zealand, is very popular with breeders there, as his book for the season is already full.

Don't overlook those colts and fillies by Prince Ansel (2) 2:20½ that are in the Woodland Stock Farm sale catalogue. Prince Ansel was one of the greatest colt trotters ever bred in California and is siring fast ones himself.

Thomas S. Denham, known all over the country as "Race Track Jack," died recently at Glenville, Ohio. He was the caretaker of the Glenville track for many years, and had few equals in putting a track in condition for fast time.

It is now said that Detroit will open the Grand Circuit as usual, but no matter what dates the Michigan city selects. Libertyville, Ill., will take the week preceding, and hence will really open the circuit if the association is not a member of the big ring.

Secretary Henry Wade, of the Canadian Horse Breeders' Association, has been requested by the Canadian Live Stock Commissioner to start a register for thoroughbred and standard bred horses. Mr. Wade's idea is to work with the American Stud Book and the American Trotting Register. In other words, he does not propose to set up a Canadian Stud Book for these breeds, but will start a register for them. The Ontario Jockey Club has been keeping a register of foals in Ontario, but Mr. Wade proposes to embrace a wider area and take in the whole of Canada. This will doubtless be one of the chief topics for discussion at the next meeting of the Canadian Horse Breeders' Association.

South 2:17¾ will be McKinney's companion in the stud in 1906 at the Empire City Farm. He is by Prince of India 2:13¾, (son of Baron Wilkes 2:18), dam Amayllis by Director 2:17, second dam Maud S. T. by Governor Sprague 2:20½, third dam Belle Patchen, fourth dam Sally Chorister by Mambrino Chorister, fifth dam by Blood's Black Hawk, sixth dam by Moore's Pilot, son of Pilot Jr.

The sale of the Billings horses marks the retirement of Mr. Billings from the matinee turf for a year and possibly two. The report which was sent out from New York last summer that he was to forsake the harness horse for motor vehicles he did not consider worth denying, but before he sailed for Europe he remarked that after his European business was finished he would come back and stock up with a fresh lot of trotters and pacers. Every patron of the turf is hoping that he will then take up professional racing, and many look for him to do so and think he will find the entering wedge the futurity engagements of the John A. McKerron colts, which he will raise from such mares as Lucille, Mazette, Imogene, Louise Jefferson and Lou Dillon.

The pavilion on the grounds of the Dixon Driving Park was burned last week. This building has been in use for the past twenty years for exhibitions, etc., during the fairs and race meetings held at Dixon. The building will probably be rebuilt.

Mr. C. C. Oliver and Dr. F. N. Folsom of Forestville, Cal., have purchased the stallion Silas Skinner 2:17, the hero of many a hard fought race on the California circuit in years past. This horse has been owned by Grace Bros. of Santa Rosa for several years past and has been used to a limited degree in the stud. He is the sire of Ole 2:10½ and also of the dam of Charley Belden, Mart Rollin's green gelding that is working miles close to 2:12 at Santa Rosa. He is by Alcona, Jr., dam Flora Belle 2:25 by Almont 33.

Mansfield 1358 by Messenger Duroc 106, dam Green Mountain Maid by Harry Clay 45, died a few weeks ago at Ogden Center, Mich. At the time of his death Mansfield was owned by Weth Bros. He was the sire of ten in the 2:30 list and of the dam of Direct View 2:08¾.

One of the fastest trotters seen in California in some years was the mare Daisy B. that unfortunately went wrong and did not get a fast record. Her dam Viola was by Gen. Benton, out of a producing mare by Electioneer, grandam the famous Victress by Williamson's Belmont. A three-year-old out of Viola and by Nushagak, sire of Aristo 2:08¾, will be sold at the Woodland Stock Farm sale next Tuesday evening. She has been driven some but never trained, but will trot fast, and her blood lines could hardly be surpassed for breeding purposes.

Dan Patch reduced the world's pacing record for one mile without a wind shield to 1:58 at Memphis last Saturday. This is a reduction of one and a quarter seconds from the record of Star Pointer made at Readville in 1897.

The pacer Rey Del Diablo 2:12¾, bred and raced by J. M. Alviso of Pleasanton in California for several years, but campaigned on New England tracks this season by Ben Chaboya for Tony Bernal of Pleasanton, has recently been sold to Mr. O. W. Ramsey of Rochester, New Hampshire, who will use him on the snow paths this winter.

A prominent New York horseman who attended the Chicago Horse Show and who has devoted all his life to the breeding and handling of trotting-bred horses, expresses the opinion that at least seventy-five per cent of the blue ribbon winners at the Windy City affair would prove to be strictly trotting-bred horses if their full and correct pedigrees were stated in the entry list. Many horsemen believe that this statement is true, not only for one, but for all the big shows held all over the country during every season of the year. It is a great drawback to the trotting horse breeding industry of the country that managers of the leading horse shows do not require the full breeding of all and every horse entered for competition, and thereby help the breeding public to get some knowledge as to the best method of producing high class animals.

Now that Phoenix, Arizona, has a first class mile track and will give an annual meeting in December, it may develop into a great record breaking and record making point for trotters and pacers.

Draft horses are in great demand and prices are soaring skyward. Last week a Los Angeles buyer visited Rio Vista and purchased six spans of drafters the lowest price for a span being \$550 and the highest, \$600. Good draft mares are very scarce in California and where the draft horses are to come from to supply the demand of the near future is a question hard to answer.

Mr. J. A. Jones of Springfield, Oregon, was in this city last Wednesday on his way to Santa Ana and Los Angeles, where his good mare Lady Jones is to start in the races. Mr. Jones' McKinney stallion, Captain Jones, is being much talked about at the present time by horsemen who are ranking him as one of the future great producers of speed. All his colts and fillies trot fast when trained and his list will soon be quite a large one. He is out of a Gos-



Woodland Race Track

sier mare, consequently is bred something like Zolock 2:05¾. He could be given a fast record himself and has often stepped miles around 2:20. His get are very handsome and shapely. Chehalem, a yearling by him out of the dam of Belmont 2:17½, took first prize as a yearling, and also the reserve Junior Champion prize at the Lewis and Clark Exposition.

Welcome Mac 2:12½ is a new one in McKinney's 2:15 list. He is also his seventh new performer for 1905.

Zolock 2:05¾ was bred to seventy-five mares this year.

An own brother to that whirlwind trotter Dr. Hammond 2:11¾, is to be sold at Fred H. Chase & Co.'s salesyard on Tuesday evening next after the horses from the Woodland Stock Farm are disposed of. He is a five-year-old gelding and a good one.

The three-year-old colt Billings will start at the Phoenix, Arizona, meeting in December to lower the world's record of 2:05½ held by Klatawah. This is about the hardest job a three-year-old pacer can tackle.

Down at the San Jose track Jack Groom is working a half sister to Lou Dillon 1:58½ that is a natural trotter if there ever was one. She will be five years old next spring, having been foaled April 8th, 1901. Bred at Santa Rosa Stock Farm, she was purchased by Mr. C. F. White, of Seattle, when a three-year-old, and put in Mr. Groom's hands. She is by Beau B. 2:16½, a pacer that was one of the fastest horses for the amount of work he got that was ever seen in California. Beau B was sired by Wilnut, and was out of Nettle Benton, a great brood mare by Gen. Benton. The name of this daughter of Lou Milton is Cornelia, and from the way she has been stepping since recovering from a severe case of distemper, there are prophecies a plenty that she will step in 2:10 as sure as fate.

Cuate and Jupiter B. would make one of the fastest and best pole teams of pony trotters in America. They can trot close to 2:10 hitched together, and are matched in height and gait. They are to be sold at auction at Los Angeles next Friday.

The Santa Ana meeting opened on Wednesday of this week. Oma A. by Dictatus won the 2:12 pace, best time 2:10½. Cuate by McKinney won the 2:14 trot in which seven horses started.

Boulta 2:16, winner of the 2:20 trot at Santa Barbara is picked as a high class mare that will reduce her record to 2:10 or better. She is by Knight and was bred at Rancho del Paso.

John Caldwell's race at San Bernardino was a good one. The track was at least two or three seconds slow.

A good Shire stallion, that has proven himself a good foal getter, is for sale. Particulars can be had at this office. He will be a money maker in any community where there are farm mares to breed to him.

Daedalion 2:09½ is showing himself a race horse and good judges say he will do 2:06 in another year.

The Old Glory Sale catalogue has been received and like all the catalogues issued by the Fasig-Tipton Company, is complete in every way. It contains the pedigrees of very nearly 1100 trotters and pacers to be sold at Madison Square Garden next week.

Dr. Defoe of San Jose, offers the stallion Frank Coney for sale. This horse is by Mendocino 2:19¾, sire of Monte Carlo 2:07¾, etc., and is out of Rose McKinney, the dam of Almaden 2:22¾, as a two-year-old, winner of the Occident stake of 1904. See advertisement.

On account of rain the Santa Ana meeting was declared off after one day's racing was held. The horsemen all united in a request to the management to this effect so the Los Angeles meeting, where they all had entries in \$1000 purses, would not be interfered with.

Mr. Mabry McMahon is now driving on the park roads one of the handsomest and fastest trotters that has been seen there. Birdcatcher, son of Direct, is his new purchase. He has hooked him double once or twice with his handsome pacer I Direct 2:12¾, and they pale together in fine style, although of different gaits.

Mr. C. W. Wright, who recently arrived here from Australia, left for the east last week, but will return by the first of December. He purchased the fast green mare Black Venus by Rajah at Tulare, and an own sister to Directly 2:03¾ at San Jose. He will ship these mares to Melbourne on his return from the east. They are now in the care of Mr. T. C. Cabney of this city.

On Wednesday morning when the defeat of Governor Herrick was announced and positively confirmed, every trainer and caretaker was uproariously enthusiastic over the good news. It was the first "good news" proclaimed since the gloom of the declaring off of the Grand Circuit settled over the track last spring. The news was hailed with delight, and welcomed as the first step towards Grand Circuit racing at the famous old Glenville track—American Sportsman.

The fast pacing stallion Directly 2:03¾ has three performers to his credit. They are Town Directly 2:18¾, Daffodil (2) 2:19¾, and Direct's 2:24¾. Directly is now credited with five standard performers.

S. H. Turner of Columbus, Ohio, gives out the statement that he will match Edwin C. 2:07 against any horse in New York City over the speedway before he is sold at Madison Square Garden. The match to be for twenty dinners for twenty horsemen.

The veteran trainer, Charles Marvin, has engaged to train the horses of Colonel Henry Exall of Dallas, Tex., and is making arrangements to leave Lexington, Ky., soon for his new location.

Sterling R. Holt of Maywood Stock Farm has sold to R. A. Rouse, Danville, Ill., for \$1750 a half interest in the young trotting mare Icelandic, trial 2:15¾, sister to Chalm Shot 2:06½ by Red Hart 2:19, dam Prifu. Icelandic goes to Memphis with Mr. Rouse's big string of race prospects to be wintered and trained by George Foster.

Quite extensive improvements in the way of box stalls and paddocks are being made on Mr. Whalen's Santa Rita Stock Farm at Pleasanton. An additional large water plant, supplying all the paddocks about the stalls, has just been completed.

In the heat at Santa Barbara where Welcome Mac took his record of 2:12½, the Lynmont gelding Farnot was a close second.

The 2:14 trot at San Bernardino is the longest race of the year in California. It took seven heats to decide and there were four heat winners in the race.

We regret to learn that Dr. Finlay of Santa Rosa, proprietor of the Rose Dale Stock Farm, is quite ill at his home in that city. He was unable to attend the sale of horses from his farm in this city last Tuesday and is confined to the house. His many friends hope that his recovery will be speedy and permanent.

SAN BERNARDINO RACES.

In spite of rain that fell for two days previous to the opening day, a program of excellent racing was given by the San Bernardino Driving Club at its first meeting, which opened on Thursday, November 9th, and continued three days. This meeting was made possible by the enterprise of four of the leading horse breeders of this vicinity, viz: John A. Cole, G. W. Prescott, S. B. Wright and Geo. H. Parker, associated with A. W. Bruner of Los Angeles, who is striving hard to place the breeding and racing of horses on a high level. The magnificent meeting at Los Angeles in July and this one mark a new era in the sport in this section of the State. Owing to the rain the track was heavy and slow, but was pronounced by the trainers to be the equal when in shape of any in the East. Several from the north were so pleased that they contemplate returning here to winter, the altitude being a bar to the foggy, chilly forenoons so prevalent along the ocean shore.

The program on the opening day consisted of three races, the first of which was the 2:12 class pace with seven starters. After the mare from the far north, Vinnie Mann, had taken the first heat, the Los Angeles pacer Glen won three straight heats and first money. The time seemed slow for the class of horses but the condition of the track must be considered. It was a good contest, and every man and horse seemed doing everything possible to win.

and when they appeared all necks were craned to catch a glimpse of the kings of American turf. Hazel Patch 2:02½ drew the pole. The track was sticky, and slow, but the \$700 first money and no entrance out "looked good" to the owners, and proved a great stimulant to the drivers to hurry up on the turns and stretches, and get around as soon as possible, which they did. Hazel Patch won, time 2:08 flat, with thousands of eager eyes watching every motion. They got the magic word "Go" on the third score. Hazel Patch set the pace with Zolock hanging on the outside on even terms. In this position they quickly swung by the eighth pole, reaching the quarter in 32 seconds; down the back stretch they stepped like a pole team, reaching the half in 1:02½. On they sped to the five-eighths pole, neither being able to shake the other off; the three-quarter pole was close at hand, but still Hazel Patch had not gained, both going to the limit of their speed, neither making any false moves. The friends of each horse by this time felt one or the other must soon weaken, the three-quarters being reached in 1:35, but on they flew toward their breathless admirers. Zolock, faltering slightly, felt the tingle of the whip, but Hazel Patch proved the most lasting, and won the heat in 2:08, about 20 feet ahead. Considering the track the time was equal to about 2:05½.

A cheer went up for the winner, but it did not have the soul-stirring echo it would have carried had Zolock wrested victory from the Eastern horse.

Darkness was closing on the scene of the mighty struggle; the great white capped snow peaks of Mt. San Bernardino, and Gray Rock, had gleams of sunshine tossed back from the Pacific's rounded bosom, but for Zolock there was no ray of sunshine. He had done his best to retain the supremacy of the



John Caldwell 2:09

Winner at San Bernardino

Six trotters faced the starter in the 2:14 class and this proved a long drawn out contest where every heat was fought for by every horse that had the speed to get up in front at any stage of the game. After three heats had been decided, with three different horses winners, the race had to be postponed until the following day, when it was again a see-saw and four heats more were required to find the winner, which turned up in the old gray campaigner Rozelle. All the finishes were under the whip and the best efforts of each driver were put forth to get to the wire first.

The matinee cup race for 2:30 class pacers was won by Harry H. Jr., in straight heats, but not without a struggle, as both owners were very desirous of possessing the trophy and drove hard for it.

The second day opened with a much improved track, and there was great enthusiasm over the finish of the 2:14 trot, the 2:20 trot that had seven starters, and the match between Hazel Patch 2:02½ and Zolock 2:05½. The first heat of the 2:20 trot was won by Billy Dooley after a desperate struggle with Hank in 2:20, while the second heat resulted in a hot contest between Bonita and Homeway, the latter winning in 2:19½. Bonita then went to the front and made it three straight for first money. She is a small brown mare by Knight, dam by Goldust Jr., has a most level head, and was the most beautifully gaited of any horse on the track. If nothing happens her she will yet equal the speed of her near relative, the fast pacer and trotter Anaconda.

There were nine entries in the 2:20 pace and all started, the race going in straight heats to McKinney's son Welcome Mac, who was driven by Walter Mabon and given a record of 2:12½ in the third heat.

Never in the history of San Bernardino county has two such champions met as Hazel Patch and Zolock,

Coast which was all any horse could do.

A strong wind began early in the forenoon of the third day. It cast a gloom over all outdoor undertakings, and spread discomfort to the management of the races, but the programs for the day were faithfully carried out.

The second heat of the great special was a skyrocket exhibition. The track had greatly improved but the wind was a belligerent factor. On the second score the champions got an even start, Zolock carried his Eastern competitor to the quarter in 31 second, to the half in 1:00½, but this clip was too much for him to keep up. He faltered, and finished second in 2:10. The next heat was a sore disappointment to all his friends, being without speed from wire to wire. Time 2:11¼.

The 2:09 trot aroused great interest, as the spectators were anxious to see how Jupiter B. would appear when he met the three cracks that have only just returned from the Grand Circuit. The majority thought Caldwell would win, which he did in straight heats, best time 2:10½, excellent for the track. Jupiter B. got second money and showed that he will be a 2:10 trotter in another year. All the finishes in this race were close and exciting.

Daedalion, hero of many a good race this year, added another to his score of wins by taking the 2:09 pace from a high class field in straight heats. He is a 2:06 pacer sure.

The meeting closed with a cup race for matinee horses and was won by Conchita, a daughter of Zolock, who took a record of 2:29, giving him another standard performer.

The judges during the meeting were Messrs. John A. Cole, R. T. Curtis, and George W. Prescott. Secretary A. W. Bruner acted as starter and made a success of getting the horses away. The timers were Geo. H. Parker, Geo. W. Parsons, William Rourke,

and Mr. E. J. Gilbert acted as Clerk of the Course. The summaries:

Thursday, November 9.

Pacing, 2:12 class; purse \$600. Three heats first day.
Glenn, ch. g. by Glenwood..... 6 1 1 1
Vinnie Mann, b. m. by Alexis..... 1 2 2 4
Lady R., b. m. by Col. K. R..... 2 5 2 2
Mistake, br. g. by Trouble..... 3 3 4 5
Hattie Croner, b. m. by Bay Bird..... 4 4 5 3
El Diablo, ch. g. by Diablo..... 5 6 dis
Richard B., br. h. by Woolsey..... dis
Time—2:19¼, 2:18¼, 2:17, 2:18¼.

Trotting, 2:14 class, purse \$600.
Rozelle, gr. g. by Bob Mason..... 5 5 1 3 4 1 1
Electric Madan, b. m. unknown..... 6 1 2 1 5 3 3
R. Ambush, b. h. (formerly Ambush)
by Zolock..... 4 3 5 4 1 2 2
Cuato, b. g. by McKinney..... 2 6 3 2 3
The Commonwealth, b. h. by Shadeland
Onward..... 3 4 4 5 2
Wild Bell, br. g. by Wildnut..... 1 2 6 dis
Time—2:21, 2:21, 2:15, 2:17, 2:18, 2:19.

Pacing, 2:30 class, Matinee Cup race.
Harry H. Jr., ch. g. by Harry H..... 1 1
Dewey, s. g. by Harry H..... 2 2
Betty Raymon, b. m. by Raymon..... 3 dis
Adolanthe, br. g. by Zolock..... dis
Time—2:38, 2:38.

Friday, November 10.

Trotting, 2:20 class, purse \$600. Three heats.
Bonita, br. m. by Knight..... 6 2 1 1 1
Homeway, b. g. by Strathway..... 5 1 2 2 2
Billy Dooley, b. g. by Bay Bird..... 1 6 7 7 4
Hank, b. g. by Vasto..... 2 5 5 5 6
Edmond S., b. g. by Zombro..... 3 3 3 4 7
Burnut, b. g. by Neerut..... 4 4 4 3 3
Zombretta, br. m. by Zombro..... 7 7 6 6 5
Time—2:20, 2:19½, 2:20¼, 2:17, 2:16.

Pacing, 2:20 class, purse \$600.
Welcome Mac, br. g. by McKinney..... 1 1 1
Victor Platte, b. g. by Platte..... 2 2 3
Fearnot, b. h. by Lynmont..... 6 4 2
Jennie A., blk m. by Neerut..... 3 3 6
Birdal, r. m. by Birdalex..... 5 7 4
Norda, b. m. by Mercury..... 4 5 8
Molly Button, b. m. by Alex Button..... 7 8 5
Lee Burns, gr. g. by Bobby Burns..... 9 6 7
Dot, b. m. by Falrose..... 8 9 9
Time—2:15½, 2:15, 2:12¼.

Special pace, purse \$1000 One heat. Nov. 10.
Hazel Patch, blk. s. by Hard Patch..... 1 1 1
Zolock, br. s. by McKinney..... 2 2 2
Time—2:08, 2:10, 2:11.

Saturday, November 11.

Trotting, 2:09 class, purse \$600.
John Caldwell, b. g. by Strathway..... 1 1 1
Jupiter B., b. g. by Gen. Beverley..... 3 2 3
Helen Norte, br. m. by Del Norte..... 2 3 4
Morone, blk. g. by Cicerone..... 4 4 2
Time—2:10½, 2:11¼, 2:11.

Pacing, 2:09 class, purse \$600.
Daedalion, b. s. by Diablo..... 1 1 1
Kelly Briggs, b. g. by Bayswater Wilkes..... 2 6 3
Virginia, ch. m. by Bob Mason..... 7 4 2
Miss Georgie, br. m. by McKinney..... 5 3 4
Robert L., ch. s. by Hamb. Wilkes..... 6 5 6
Ira, b. g. by Iris..... 4 dis
Time—2:11, 2:09¼, 2:12¼.

Trotting, Matinee Cup race.
Conchita, br. m. by Zolock..... 1 1
Pete, b. g. by Unknown..... 3 2
Baby, br. g. by Unknown..... 2 3
Time—2:29, 2:31.

POLO IN THE SOUTH.

Polo bids fair to be the winter sport in this section of the country, for interest in the pastime has been revived to such an extent that not only are the southern teams to play on the southern circuit, but the northern teams as well will be represented hereabouts.

It is announced the Burlingame team and the San Rafael aggregation will send a string of ponies to the Santa Barbara and Riverside tournaments.

After the meet at the Channel city in January the strings will go to Riverside, where the Mackey cup will be the prize. This cup was won last year by the English team, but will be contested for again and the winners will hold the trophy for a year.

The last match will be at San Diego, where a new challenge cup has been offered and where the added feature of pony races, gentlemen riders only, will be introduced.

The Southern California Polo and Pony Racing Association has a membership of five teams—Santa Barbara, Riverside, Los Angeles, Santa Monica and Coronado. The Ocean Park Riding Club offered to come into the association, but the proposition was rejected on the ground that the club owned no horses and could not ride them if it did. In scorn the polo men pointed to the meeting held at Del Rey for the purpose of organization and the subsequent trip to the Santa Monica canyon on the electric car.

The officers of the association are Robert Lee Bettner of Riverside, president; Benjamin Nantucket Smith, secretary-treasurer, and about a dozen vice-presidents who either own polo ponies or have vacant lots on which the teams can practice—R. Cameron Rodgers, Santa Barbara; T. H. Dudley, Santa Monica, and W. Clayton, Coronado.

The best time and place to buy a made trotter or pacer is at W. G. Durfee's sale at Los Angeles next week. See the advertisement.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 15. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and sage hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 15, 16—New England Beagle Club's specialty show. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 15, 18—Boston Terrier Club Specialty Club. Boston. F. H. Osgood, Secretary.
Nov. 21, 22—Brockton District Kennel Club. Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries closed.

1906.

Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emory, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburgh, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Matthews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Oct. 30—American Field Futurity Stake. For Pointers and Setters whelped on or after January 1, 1904, whose dams have been duly qualified. Robinson, Ill., entries closed July 1. Address Am. Field Publishing Co., Chicago.
Oct. 30—National Beagle Club of America: 16th annual trials. Stevenson, Md. Chas. R. Stevenson, Secretary.
Oct. 31—Connecticut Field Trial Club. Hampton, Conn. F. M. Chaplin, Secretary, Pine Meadow, Conn.
Nov. 6—Independent Field Trial Association. Huntsville, Ill. S. H. Socwell, Secretary, Indianapolis, Ind.
Nov. 8—Dayton Pointer Club. Dayton, O. John Roehm, Secretary, Dayton, O.
Nov. 13—New England Beagle Club. 12th annual trials. Grafton, Mass. A. D. Fiske, Secretary.
Nov. 13—Illinois Field Trial Association. Robinson, Ill. Wm. R. Green, Secretary, Marshall, Ill.
Nov. —Indiana Field Trial Club, (Week following Illinois Champion Stake) C. F. Young, Secretary, Clay City, Ind.
Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Harber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakerfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

THE QUAILS OF THE UNITED STATES.

By Sylvester D. Judd, Assistant United States Biological Survey.

(Continued from last week.)

Measures for Preservation and Propagation.

In Maryland and Virginia the writer has found the crow plundering nests of the bobwhite and in these States the crow is an enemy also of poultry. Doctor Fisher states in his "Hawks and Owls of the United States" that of the forty odd species which he studied he found only nine that killed the bobwhite. Four of these—the goshawk, Cooper hawk, sharp-shinned hawk and great-horned owl—are very destructive to poultry as well as game. Dr. W. C. Strode, of Bernadotte, Ill., writes that bobwhite's worst enemy is the Cooper hawk. "A few days ago one flew up from the roadside when I was passing, and a bobwhite was dangling from one foot." During November, 1900, this species so persecuted the birds at Marshall Hall that they were seldom found far from cover. In one instance a hawk was seen to swoop to the ground and rise with a cock bobwhite. The other species of hawks and owls rarely molest quail.

If bobwhites more frequently nested along fence rows instead of in open mowing land they would abound in many places where they are rare. The mowing machine lays many nests bare, and they are either despoiled by enemies or deserted by the old birds. At Sandy Spring, Md., early in July, 1903, four

nests with their eggs were cut over in a fifty-acre grass lot. In other hay fields several nests were discovered in time to leave the grass uncut about them, but boys robbed them all. Between such lads and the crows and other enemies bobwhites have a hard time in certain sections.

To enable them to withstand the winter, bobwhites need suitable food and cover. In severe winters coveys are sometimes saved by being trapped and fed in confinement until spring. Naturally the birds suffer most in the northern part of their range, but there are reports of their death from severe and protracted cold in Maryland and Virginia. Sandys says, "The birds know when the snow is coming, and they creep under the brush, intending to remain there until the weather has cleared. * * * Then the rain comes and wets the surface all about, then the sleet stiffens it, * * * the cold becomes intense, and every foot of damp snow promptly hardens into solid ice. * * * The quail are now imprisoned beneath a dome of crystal, which may endure for days." H. C. Oberholser says that in severe winters in Wayne county, O., whole coveys are found dead from this cause. Dr. P. L. Hatch reports that in Minnesota the birds increase in numbers during years with mild winters and decrease when the winter is exceptionally severe. Wilson Flagg states in "Birds and Seasons of New England" that thousands of bobwhites were destroyed by the deep snows of 1856-57. During the severe winter of 1903-4 bobwhites were nearly exterminated in portions of Massachusetts. That quail do not always succumb to exceptional cold appears from the fact that in Susquehanna county, Pa., at an altitude of 2,000 feet, W. W. Cooke found a covey of a dozen bobwhites apparently in the best of condition on December 9, 1902, though a foot of snow covered the ground and the thermometer stood at 20 degrees below zero.

A study of the winter habits of the bobwhite by the writer in the vicinity of Washington, D. C., so far has yielded only fragmentary results. In February, 1900, after a foot of snow had fallen, in a careful two days' search he failed to discover even a track of a large covey that usually frequented river flats along the Potomac at Marshall Hall. The birds must have been under the snow or back in the timber. At Falls Church, Va., after a lighter fall of snow, he saw a covey of five moving among the briars on the edge of a wood, and their fresh tracks showed that they had been feeding systematically on rose hips, but had not ventured from cover. At Cabin John Bridge, Md., after a snowfall of several inches his dog pointed six birds on the south side of a river bluff, where the sun had melted holes in the snow. On one of these bare spots he saw two birds, which rose and were joined by four others. The covey had made wallows two inches deep in the leaf mold on the bare spots. All the birds had avoided stepping on the snow. At hand was such food as the berries of sumac and the seeds of Galactia volubilis and Chamaechrista fascicularis. Examination of the droppings indicated that less than one-tenth of the food had been animal matter, the remains of which consisted of ants, the tibiae of grasshoppers, the spotted cuticle of soldier bugs, and the cowhorn-like mandibles of spiders. So far as could be made out, the remains of vegetable food consisted of the skin of kernels of corn, fragments of the akenes of ragweed, and pulverized bits of sumac seeds (Rhus copallina), partridge pea (Chamaechrista fascicularis), milk pea, (Galactia volubilis), and crown-beard (Verbesina), besides unidentified leaf material. The weather had been severe for more than a week, but the birds were in good condition.

On the Marshall Hall farm, a short distance back from the banks of the Potomac, is a swamp that has a steep bank with a southern exposure, where there is usually more or less bare ground in patches. For several years bobwhites have made a winter haunt of this warm, sunny bank, and here some interesting observations were made Feb. 18 and 19, 1902, when the snow was from two to four inches deep and the minimum temperature was 4 degrees F. above zero. A covey had spent the night of Feb. 17, not on the warm bank, comparatively bare of snow, but on the level above the bank, where they had squatted on the snow under a dewberry bush among broomsedge. Their feet and droppings had melted the snow, and subsequent freezing had formed an icy ring. The birds had not flown thither, but had walked from the swamp up the steep bank and through the broomsedge level. The next morning they had flown from the roost to the steep slope, had run along the edge of the swamp to a bushy, tree-bordered stream, then up its north bank for 300 yards and back on the south bank, and thence to the steep, sunny slope again. On their journey they had gone under every matted tangle of cat-brier vines—possibly for berries, but more probably for protection. At one point they had fed freely on sumac berries. The tracks of a fox were found with those of the birds for about 100 yards. In the morning of the 19th they traveled not more than 200 yards, this chiefly among outstanding willows and alders of the swamp and along the belt of land five to twenty yards between the boundary fence and the reeds of the swamp. In one place two pairs of birds had walked so near together as to cross one another's tracks; two single birds had made clear lines of tracks on one side of them, and a single bird had walked alone on the other side from one to four feet from his nearest companion. All had evidently

eaten rose hips, mutilated remains of which still clung to the bushes. The covey might have been expected to range far and wide in the open fields for seeds and even to straw ricks for grain, but except when traveling to their roost they had never gone more than a rod from cover. Apparently fear of enemies restrained them.

An article in the American Field, Feb. 25, 1899, by the well known sportsman, John Bolus, of Wooster, O., illustrates the hardness of the bobwhite. When several inches of snow were on the ground and the thermometer registered from 15 to 27 degrees below zero every night for a week, Mr. Bolus took a tramp to see how the birds had fared. He found no dead birds, but saw six thrifty coveys—eighty-one birds in all. They were feeding on ragweed projecting from the snow, and were jumping up to reach seeds on sprays above their heads. Some coveys remained under shelter of little weed patches, but others ranged over the more open fields.

In Maryland and Virginia large land owners often feed their birds in severe weather. Wheat and corn are the best food, and should be scattered, if possible, among the briars where the birds are safe from hawks. Bobwhites have been known to feed with chickens in barnyards. By a little forethought landowners and sportsmen can easily make winter provision for their birds. Sumac bushes should be left along hedgerows and the edge of woodland to furnish food that is always above the snow and lasts well into spring. Twelve bobwhites collected in December in North Dakota had made nine-tenths of their food of sumac, having eaten from 50 to 300 berries each. A similar use, in coast regions, of the bayberry and wax myrtle has been noted. Their berries, as well as those of sumac, last till May, and the plants should always be spared by everyone who is interested in the welfare of the bobwhite. Smilax, affording little food but fine cover, and wild roses, giving both food and cover, are also valuable. Blackberry thickets, young pine woods, laurel, and holly furnish safe retreats from enemies.

The farmer can well afford to feed the bobwhite in winter, but he cannot afford to spend as much time and money as the owner of game preserves, and for the latter class further suggestions may be helpful. In the Eastern and Southern States land that will not grow profitable crops may be used for the game preserve, provided it has water and bushy coverts.

The use of the mowing machine, so destructive to eggs and young birds, should be avoided when possible during the breeding season. Wheat for the birds should be sown in long strips not over fifty yards wide. The best of the grain may be harvested and the rest left standing. In the stubble a luxuriant growth of ragweed will generally spring up—a perfect food supply, except that it does not last till spring; hence the need of sumac or bayberry. In regions too dry for ragweed to grow in the stubble, sunflowers are an excellent substitute. Sorghum, millet and possibly panicum may be planted and left standing. Popcorn will be found particularly valuable, as large corn cannot be easily swallowed by the younger birds. Buckwheat, and in the South the nutritious cowpea, and the climbing false buckwheat, the thick tangles of which also afford good cover, bear excellent food. Other plants of the genus Polygonum are fond of moist land, and furnish palatable seeds for the bobwhite; for instance, black bindweed Pennsylvania persicaria and black heart. All wild leguminous plants should be left undisturbed, for the birds feed on seeds of most of our legumes. Small clumps of locusts may well be left in open fields to give both food and cover. Tick trefoil, bush clover, Japan clover, the milkpea, and the wild bean—all wild plants—are suitable for food. Of the summer fruits the dewberry is the most important, and in the absence of water furnishes a substitute; therefore these vines, nearly everywhere plentiful, should be left in places remote from water. A water supply is, of course, important. Streams with bush-grown banks through open fields are most valuable. Beside them will be found spreading panicum, which shells out its grain a kernel or two at a time until well into spring. Birds find food, shade, water and shelter in the vegetation along small streams. Marshes also afford cover and food. If connected with estuaries they often support a rank growth of wild rice, an ideal provision for birds. Sufficient shelter to protect the birds from hawks is almost indispensable. Oak and beech woods supply mast as well as shelter, but pines afford the best cover, and some of them, notably the longleaf pine, furnish food. A comfortable retreat for the coldest weather is invaluable. In Maryland and Virginia fields of heavy broomsedge answer this purpose well, but best of all is a steep bank with southern exposure, where the sun quickly melts the snow, and gives the birds a chance to forage on bare spots for food and gravel. If such a bank is not far from cover, and has a growth of briars on it to give the birds a feeling of security, it will become a favorite winter haunt, and during severe weather is the best place to scatter grain. With a little help from man the bobwhite will be found to winter well, even in the northern part of its range.

Bobwhite is prolific. A pair of birds under favorable conditions will raise a dozen young in a season. Then, too, it is longlived, for a bird kept in captivity is known to have reached the age of nine years. The outlook for the future of the species is most satisfactory, provided it is given even a small amount of care, with proper legal protection. The Audubon societies, with a membership of 65,000 to 70,000, which cherish the bobwhite for aesthetic and humanitarian reasons, the sportsman who loves the whirr of its brown wings, and the farmer, whose enemies it destroys and whose resources it increases, can do much to favor the bird in its natural environment and to protect it by adequate and effectively enforced laws.

(To be continued.)

COAST FIELD TRIALS.

Second forfeits for the Pacific Coast Derby were paid November 1st on nominations of twenty-two English Setters, one Irish Setter and fifteen Pointers, just eight dogs less than were originally nominated. One of the young Setters withdrawn was Chas. N. Post's De Charney (Petrel's Count-Moxy Danstone), bred by W. J. Baughn. Second forfeits were paid last year on sixteen English Setters and thirteen Derby nominations. The Derby last January had a field of seventeen starters. Out of the total of thirty-eight second payment entries the indications are strong for a much larger number of starters than at the last trials. Entries for the All-Age stake will close December 15th. Four events are on the card this year—the Derby, All-Age, Members and Championship Stakes.

The twenty-third annual coast field trials will commence on Monday, January 8th, on the club grounds near Bakersfield—the same location over which the trials were run last January.

The grounds have been patrolled for some time past and the birds protected from molestation with the pleasing result, after a favorable breeding year, that quail are more numerous than ever before in that section. So Mr. Will S. Tevis states after a recent tour over the ground. What is needed, however, is a good rain, for the present, and more rain later on.

W. J. Baughn, as has already been announced in these columns, will preside in the saddle. The outlook is favorable for a strong entry in the other three stakes to be run. The list of second forfeit Derby nominations paid is as follows:

English Setters.

J. W. Riplinger' (Seattle, Wash.) white and black bitch Cynthia (Ch. Stylish Sergeant-Ch. Pera), whelped July 22, 1904. Owner, breeder.

H. A. Jones' (Eureka, Cal.) white, black and tan dog Montauk J. (Bruce-Juna H.), whelped April 10, 1904. Owner, breeder.

Jos. E. Terry's (Sacramento) white and black bitch (unnamed), (Drake Windem-Mary 'Lou), whelped June 18, 1904. Owner, breeder.

Same owner's white and black bitch (unnamed). Same breeding.

Same owner's white, black and tan bitch (unnamed). Same breeding.

Same owner's white and orange bitch Bessie Mortimer (Kilgarif-Maggie F.), whelped April 3, 1904. P. D. Linville, breeder.

Same owner's white and orange bitch Merry Duchess (Fairland Dude-Merry Hart), whelped July 30, 1904. Chas. N. Post, Sacramento, breeder.

Same owner's white and black bitch (unnamed), (Kilgarif-Belle of the Ball), whelped 1904. H. S. Humphreys, Indianapolis, Ind., breeder.

Hugh Hopkins' (Minturn, Cal.) chestnut and white bitch Aunt Marie (Uncle B.-Sport's Belle), whelped Jan. 3, 1904. H. R. Edwards, breeder.

S. Christenson's (San Francisco), black, white and tan dog Goliath (Kilgarif-Maggie F.), whelped April 3, 1904. P. D. Linville, breeder.

Chas. N. Post's (Sacramento) orange and white bitch Sunburst (Fairland Dude-Merry Hart), whelped July 30, 1904. Owner, breeder.

Same owner's white, black and tan bitch Light Heart. Same breeding.

Dr. E. E. Stone's (Napa, Cal.) black, white and tan dog Narcisse (Fairland Dude-Merry Hart), whelped July 30, 1904. C. N. Post, breeder.

Albert Betz' (San Francisco) black, white and tan dog Merry Dude (Fairland Dude-Merry Hart), whelped July 30, 1904. C. N. Post, breeder.

Mrs. C. E. Wilson's (Ross, Cal.) white, black and tan dog Encinal (Clipper W.-Rod's Sylvia) whelped Sept. 8, 1904. Dr. C. E. Wilson, Ross, breeder.

Same owner's white, black and tan dog Sour Jack. Same breeding.

J. W. Considine's (Seattle, Wash.) blue belton bitch Miss Hap (Count Rowdy-Roxane), whelped Sept. 23, 1904. Owner, breeder.

J. W. Considine's white and black bitch Lady's Count Gladstone Jessie Rodfield Galore (Count Rowdy-Roxane), whelped Sept. 23, 1904. Owner, breeder.

J. E. Lucas' (San Rafael) black, white and tan dog Uncle Dudley (Count Whitestone-Count's May Belle), whelped May 17, 1904. White and Peebles, breeders.

W. W. Van Arsdale's (San Francisco) white and orange dog Mendocino (Uncle B.-Count's Gift), whelped August 24, 1904. Owner, breeder.

Same owner's white and orange bitch Madera. Same breeding.

Same owner's white and orange bitch Pima (McCloud Boy-Peach Mark II), whelped July 20, 1904. Owner, breeder.

Irish Setters.

Paul Piepers' (Los Angeles) red Irish Setter Lady Elcho II (Ch. Fred Elcho-Miss Lady Finglass II), whelped April 25, 1904. Geo. E. Walter, Rushville, Ill., breeder.

Pointers.

W. B. Coutts' (Kenwood, Cal.) liver and white dog Tod Sloan (Bolin's Duke-Whisper), whelped July 19, 1904. Owner, breeder.

W. W. Van Arsdale's white and liver bitch Sonoma (Dr. Daniels-Babe Jingo), whelped January 13, 1905. Owner, breeder.

F. H. Jermyn's (Scranton, Pa.) white and black dog Raffles (Ch. Senator P.-Miss Rap), whelped July 23, 1904. J. W. Flynn, San Francisco, breeder.

John Erikson's (Seattle) white and black dog Senator's Jack (Ch. Senator P.-Miss Rap), whelped July 23, 1904. J. W. Flynn, breeder.

J. W. Flynn's (San Francisco) black and white bitch May (Ch. Senator P.-Miss Rap), whelped July 23, 1904. Owner, breeder.

Same owner's white and orange dog, Senator's Don (Ch. Senator P.-Flynn's Dolly Jingo), whelped May 13, 1904. Owner, breeder.

Same owner's white and lemon bitch Dollie. Same breeding.

F. G. Schumacher's (Los Angeles) lemon and white bitch Lady Belle (Teddy Kent-Jack's Fashion), whelped May 20, 1904. W. J. Morris, Los Angeles, breeder.

W. J. Morris' (Los Angeles) white liver and ticked bitch Navajo (Teddy Kent-Jack's Fashion), whelped May 20, 1904. Owner, breeder.

Stockdale Kennels' (Bakersfield, M. R. Dodge, Manager) liver and white dog Combination Boy (Cuba Jr.-Bow's Daughter), whelped March 1, 1904. Owner, breeder.

Same owner's liver and tan dog Oakwood (Ch. Cuba of Kenwood-Petronella), whelped May 1, 1904. Owner, breeder.

Same owner's white and liver dog Baywood. Same breeding.

Same owner's liver and white bitch Cypresswood. Same breeding.

Same owner's white and liver dog Hickorywood (Ch. Cuba of Kenwood-Petronella), whelped May 1, 1904. Stockdale Kennels, breeder.

DOINGS IN DOGDOM.

American Field Futurity.

Published accounts of the initial A. F. Futurity stake, respecting attendance of sportsmen, running of the trials, general success, etc., materially differ. What concerns Coast field trial followers to quite a degree, in consequence, is the showing made by the Coast entries. The stake was won by Tonopaugh (Tony Boy-Sport's Estelle), an Eastern bred puppy owned in British Columbia, and of which dog the American Field says:

Tonopaugh, the winner of the first American Field Futurity, is a medium sized, white, black, ticked and tan English Setter dog, with no large splashes of black. One ear is black and there is a small black splash at root of tail. He is a stylish and good going dog and possessed of a wonderfully good nose and is an excellent game finder, pointing in grand style. Any time he is at his best his friends need have no doubt as to what the result will be, no matter what the company in which he may be found.

He is owned by Mr. W. T. Hunter, Greenwood, B. C., was whelped April 20, 1904. Bred by H. W. McGarry and handled by Jacob Bishop.

Senator's Don and Senator, two Ch. Senator P ex Flynn's Dolly Jingo puppies, both bred, owned and entered by J. W. Flynn of this city, were handled by W. J. Wilson.

Don was carried into the fourth series. He ran an extra heat with Lad McKinley for the purpose of determining the dog to be put down with Alford's King for third place.

In mentioning these two Coast Pointers the American Field says: Senator Don cut out his ground well. He goes fast, with style, but is inclined to false point. We are of the opinion, however, that he did not do his best here and that he will be heard from in the near future.

Both Senator's Don and Senator were put down in fine condition. Senator ran against Tonopaugh in the first series.

In this meeting the dogs ran thirty minute heats, a rather arduous performance for Derbies to go through on trials, series after series.

Ria Baby, winner of second, is a fast and stylish bitch, a good game finder. She is by Colonel R.-Monterey, whelped April 18, 1904. Bred and owned by H. R. Edwards. She was handled by J. A. Gude.

Alford's King, winner of third, a good-sized Pointer, "a chip of the old block" Ch. Alford's John, showing all the latter's speed, but being a little short on range. His dam is Belle of Rip Rap. He is owned by Alonzo W. Smith, was bred by E. G. Leas and handled by E. S. Munger.

Kennel Notes.

We are in receipt from Englewood Kennels, Campbell, Cal., of an artistic circular descriptive of their Collies and Bull Terriers. Among the announcements Ch Hanover Monarch, winner of eighteen firsts and specials and a producing sire, is offered in the stud at a very moderate fee for so good a dog. Some good brood bitches and puppies are offered at bargain prices.

Glen Tana Kennels, Spokane, Wash., have forwarded us a tempting circular descriptive of bargains in Collie puppies. Fourteen of their best brood bitches have recently whelped. The youngsters are royally bred and worth developing. The G. T. Kennels won three silver cups, eight first and two second prizes at the recent Spokane show.

Wm. Ellery's good Collie bitch Southport Sphinx recently whelped a litter of eight (3 dogs) to his Southport Philosopher. Both dam and sire are well known to the local fancy and were imported by Mr. Ellery this year.

J. I. Sparrow reports expected litters from several good bitches recently served by the Silkwood Kennels' stud dog Croydon Czar. This stud dog has been a consistent producing sire as well as a bench winner. Mrs. C. R. Thorburn's Meg Merrilies II, one of the best Coast bred bitches ever shown here, is by Czar out of S. Kennels' Newmarket Jean.

Edgewood Jean II is nursing a litter of eight puppies by Czar at present.

Silkwood Della, November 7th; Silkwood Betty, October 4th, 5th; Newmarket Jean, October 6th, are three recent breedings to Czar.

Monk, the handsome and well broken English Setter which was George Walker's hunting companion and pal on many an outing, has joined the canine majority. The ailments coming with old age made an application of chloroform a merciful relief for faithful old Monk.

English Hounds Make Good.

British Foxhounds scored a big success two weeks ago at Hempstead, L. I., in a trial hunt. Thomas Hitchcock and others, who favor the American breed, declared that English hounds were good only to follow a drag, and would not kill a fox. "Jack" Foster, the English huntsman, took exception to the statement, and as a result several big sums were wagered as to whether the imported hounds would kill a fox this season. The start was made October 20th from the Meadowbrook Clubhouse in a pouring rain, which kept the field very small. The run, which was a lively one, lasted forty minutes, the advocates of the English Hounds being successful.

The fox was started at East Williston, and ran toward Wheatley Hills and around Jericho, and then back to East Williston, Reynard being finally caught within 200 feet of its hole and killed by the pack. Mrs. Thomas Hitchcock, the only woman in the saddle, and who rode astride, got the brush, and Beverly Robinson got the mask. After "Billy" Scarratt, the English first whip of the Meadowbrook Hunt, had jumped the fox it was hunted mostly in sight, but at times, while going through thick undergrowth, the pack had to depend entirely upon the scent. Mr. Foster, who had charge as huntsman of the English pack, had just recovered from a broken leg. He essayed to join the hunt, but found the pace too fast, and designated First Whip Scarratt to take his place.

High Class Dogs Pay.

Many people argue against paying high prices for dogs, and many more are unable to see where there can be any return for a large sum of money paid for one. But good dogs are valuable and are bound to receive recognition, and in this way repay their owners for trouble and outlay.

Appearing in bench shows always enhances the value of a good dog or bitch, even though it does not score a win, for no matter in what show they may be exhibited, there will be plenty of people to appreciate the merits of the animals.

It is no disgrace for a good dog to get beaten in a strong class, and if the judge makes a mistake of placing it behind an inferior one in either good or bad company, the circumstance is usually drawn attention to, and the defeated dog earns the sympathy of the public and thereby gains a valuable advertisement.

The Bulldog of Today.

To enthusiasts there is something peculiarly attractive in a Bulldog, with huge skull and head, broad jaw and full nostrils, bowed shoulders and forelegs, the latter of great thickness, a short, crumpled up stern, arched loins, narrow hindquarters and ungainly waddle of gait. These, though not things of beauty from an artistic point of view, are no doubt the causes of his popularity, as such eccentricities of form are not found in any other animal. At the same time, the modern Bulldog is kindly and affectionate, with a peculiar method of pushing his huge head into the hands of his master that is particularly endearing. Perhaps in no other animal is there a better representation of natural habits and disposition being changed by its surroundings than in the Bulldog. Originally used for a brutal purpose, his savageness and ferocity were encouraged, with the result so well known and of which so many stories are told. With the discontinuance of bull-baiting, he has been kept as a companion, his ferocity being allowed to remain dormant for generations, until it has now pretty well disappeared altogether.

It is unusual to find an ill-dispositioned Bulldog nowadays, and he has gradually drifted, as it were, into a docile companion, a favorite of the ladies, and a playmate for the children, as the many popular pictures seen at the present time in the print show windows prove. Shows, dog clubs, and literature have done much for Great Britain's national dog, and under a regime of them he has become the most valuable of the canine race, although at times the prices paid for a specimen have been exaggerated. Still, a tip-top dog will easily raise £500, and if particularly well placed £800 or £1000 may be procured for one with the elements of a champion about him. Whether any purely fancy dog is worth so much is a matter of opinion, although there is an adage to the effect that anything is worth as much as it will bring. Still, it seems odd that such a creature as a Bulldog, that cannot give actual pleasure to anyone but its owner, is worth as much or more than a pack of Foxhounds, and double as much as a winner in embryo of the Waterloo Cup, the running of which affords amusement to tens of thousands, and is the means of turning over vast sums of money. Such comparisons are ready examples of the peculiarity that can prevail in our customs of sport.

THE CRACK SHOT.

(By "Ole Bill.")

Man with gun, out fer ducks,
'Coudn't shoot wuth old shucks.
Started 'fore break o' day
Fer a blind, miles away.

Set decoys; birds flew low,
Thick ez clouds 'fore a blow.
Stooled down in the bay,
Man riz up, blazed away.

Ducks flew high, not one hit;
Man cock-eyed; cursed a bit.
Sez he: 'I'll buy bag instead,
Ducks alike when they're dead."

At the club, showed his string,
Swore he shot all on wing.
Thus is fame often got—
Biggest lie, best wing shot.

DUCK GROUNDS FOR LEASE.

We call the attention of our readers to the announcement in our advertising columns of an opportunity to secure by lease, 500 acres of marsh land for a term of years.

The tract is the familiar McMaster property near Cordella, on the line of the S. P. Railway, and easily reached from this city. The duck shooting—and also English snipe shooting—of that locality is too well known to need extended description here. A number of gun clubs, the Field and Tule, the Green Valley, etc., are now comfortably located near by, and the members have for several years past had the best of sport. There are plenty of ponds, as well as fresh water on the tract, and the chance offered for securing one of the best shooting grounds at the head of the Suisun marsh is too good to go begging for any length of time.

The tract was recently purchased by the E. B. and A. L. Stone Co., of Oakland, to whom reference is made for further particulars. The company intend to build a spur track from their quarry to connect with the S. P. tracks, buying originally for right of way. The surplus marsh land is now offered for lease and is an ideal shooting ground, one of the few good resorts now available, for season after season shooting ground leases, or purchases, are going higher and will eventually go up to almost prohibitive figures.

DUCK HUNTING NOTES.

Weather conditions for duck hunting around the bay marshes assumed a more favorable phase Thursday evening last, when indications for rain were better than have transpired since the season opened. Reports from Fresno, Pacific Grove and other points to the south of this city were that rain was falling. Should stormy weather ensue today and tomorrow good duck shooting will be had by an army of local sportsmen who have been awaiting the turn in the weather conditions.

Reports are that northern birds have been coming in for two weeks past. Most of these birds had become poor in condition owing to the dry spell. Furthermore the birds have taken refuge in the day time on the bay waters, where they were comparatively safe. The moonlight nights enable the ducks to feed unmolested on hundreds of baited ponds.

Notwithstanding the generally unfavorable aspect of affairs good shooting has been had in many sections. Phil B. Bekeart, Judson Brusie, W. L. Gerstle and Bush Pinnel, for instance, bagged 200 ducks, mostly sprig and teal, with a few mallards for good measure, last Sunday on the Family Club preserve at Oluta station, in the Suisun marsh. Last Wednesday, Achille Roos killed forty-six, A. D. Harrison twenty-two, and A. M. Cumming thirty-nine on the Field and Tule Club ponds near Cordella. These birds with the exception of a few mallards were nearly all teal and were also in very good condition. A heavy frost had fallen the night previous and there was but a small flight in the early morning. Contrary to the expectation of the gunners, later in the forenoon the birds came in to the ponds again.

Near Alvarado, Mt. Eden and further south on the Alameda marshes, results have not been up to the earlier days of the season.

In the vicinity of Rio Vista and further north along the Sacramento river good mallard shooting has prevailed.

Near Collinsville members of the Montezuma and Black Jack Clubs have had fair duck shooting, but nothing to what will be had in that section when the weather becomes boisterous. As an offset to the lack of ducks, English snipe have recently been in evidence most plentifully near Collinsville. W. W. Richards and W. C. Swain, shooting on the Montezuma preserve, recently bagged limits of the long bills. These dainty birds were reported this week to be also very numerous near Newman. Weather conditions are not exactly proper to make the "scaipers" show up on the snipe patches within touch of San Francisco. Rain is needed to prepare the pasture grounds for the boring longlegs. As to that, when a patch is ripe for the attention of the bird, it will show up from anywhere within a hundred miles.

The anticipated turn in the weather should make a trip to Point Reyes, either for ducks or quail tomorrow worth the while.

Among the new arrivals bluebills have been observed to quite an extent. Widgeon, on the contrary, are not as plentiful as they usually are at this time of the year.

Recent reports from Sacramento, Visalia, Hanford, Chico and Modesto indicate fair duck and quail shooting near those points.

Reports of storms up north, in the vicinity of the mouth of the Columbia river and nearby sections, would indicate that there should be a lively migration from the disturbed zone to more southern latitudes, in which happening the California gunners would have an expected inning.

As an indication of what may come this way in the duck line when winter boisterously holds sway up north we quote the following account of duck hunting conditions in the vicinity of Seattle:

"With most of the water on this side of the mountains—and also most of the ducks—it is a matter of fact that the best bags of last week were brought over from across the divide. It was no trouble at all to break the lay in the Yakima section, and easier still up on Lake Chelan. Fat mallards were in both places in clouds and they liked the sound of a gun so well that they would snuggle right up to a hunter to hear the thing go off.

"A well known local hunter, with three of his friends, came in from the Yakima with more than 400 mallards and thirty-eight geese, the result of part of one day's shooting. They brought their whole catch back

on the train with them and into the city, but there was no game warden in sight, and they are still unhung.

"E. A. Bridgman and Wm. Arnold put in two weeks at Chelan and declare that they never in their lives had such shooting. A few minutes in the early morning or in the late evening were enough to get the limit bag, and the weather was so cold that they were able to keep their game on natural storage until their return to this city.

"But over here west of the big hill it has been different. Those are country ducks over on the other side and you could run over them with a street car for the first few days they are in from the ranch. But give them a few days around the metropolis and they get as wise as a sneak thief.

"Hunters concede that the greatest home the mallard has in all the West is between the two mouths of the Skagit river. Conservative estimates are that there are between a half million and a million mallard lying 'off and on' along the eight miles of slough and coast. But they know a gunman by sight, and when they can't see him they can hear him buying his ammunition.

"Dozens of Seattle's best known shots tried out these grounds during the last week and limit bags were a rarity. In a big flock like that there are always many stragglers and there are still others that venture into the tules and fall prey to some one who has had patience enough to sit around and keep still, but the main flock is with other things that are unattainable.

"Duck hunting enthusiasts are divided in an opinion upon whether or not the Alaska ducks have come in. A majority believe that they will not show up until the next heavy storm, and that then there will be more good sport until they have learned the ways of the city from those who have come before. Others believe that the Alaska delegation is already in convention and has been wised up to the situation."

So it would seem that the northern sportsmen are also up against the open water loafing proclivities of the birds. Perhaps some of the flocks that are now daily noticed on San Pablo bay and other open waters have come from the Skagit section and have posted their local congeners. Who knows? Ducks show much wisdom at times, just when the gunner don't care to come under that particular influence.

Whether the birds are liable to get brain fag from too much thinking or not reminds us of a story told this week by Pete Walsh of Black Point.

Pete has a penchant for all sorts of wild pets—animals or birds. He knows their ways and has marvelous control over different wild creatures. He generally has, at his hospitable shack near the mouth of Petaluma creek, a combination menagerie and aviary. The inmates of the museum all seem to know him and are on rather friendly terms with the man who feeds them.

Among his wild friends this spring was a young mallard drake. The bird was retained in the pond enclosure by clipping the feathers of one wing. The trimming had been neglected long enough for the feathers to grow out, strong enough to enable Tom, for that was his name and he seemed to know it when feeding time was on, to fly. One morning last March Tom spied a bunch of ducks high in the air; instantly he spread his wings and was after his swiftly flying mates. Tom's departure was regretted, for he was a chipper sort of a bird and handsome for a duck.

Last week Pete was in a tule blind on the creek shore opposite his ark. He placed out a stool of canvasack decoys. Few birds were flying. He observed a mallard fly up the creek and shortly afterwards the bird came back again, flying high. He could not account for a mallard decoying to "cans" and awaited developments, for the bird was circling around his blind. The duck came nearer and nearer until it came within range, when Pete fired, bringing down the bird, badly wounded.

Just as he shot, the thought came to him that the duck was Tom. The bird's actions at first were peculiar and so they were, remarkably so, after it was splashing in the water. Pete arose in his boat to get a better view of the struggling bird. So strongly was he impressed that it was Tom that he called, "Tom," "Tom," as he had been wont to do, when straightway for the boat made Tom, coming in response to a familiar voice and call as he had done hundreds of times when a boarder at Walsh's duck pond. Pete picked the bird out of the water; it was nearly dead. The familiar mark, a slight deformity of one of the webbed feet, proved that Tom had returned to his old home.

The return was not contrary to the known habits of wild ducks, but the apparent recognition of man and voice was the singular feature of the incident.

Whether Tom was wise or not, needless to say that he was not prepared for the table.

Gold Medal Winner.

The following announcement from the Hunter Arms Company, of Fulton, N. Y., manufacturers of the L. C. Smith and the Hunter One-Trigger guns, is significant:

We have just been awarded the gold medal at the Lewis and Clark Exposition and would consider it a favor if you would give us a notice in connection with same. Will you kindly note:

1. That this medal is the highest award that the Exposition has given.
2. That it was given to us in the face of the keenest kind of competition.
3. That it was given to us on both our Hammerless Gun and the Hunter One-Trigger.
4. All of the judges were gun experts so that we consider the medal to be of special value.

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

STRIPED BASS ANGLING.

Never at any period since San Antonio slough has been the resort of the striped bass fishing enthusiasts has that water yielded so many large fish nor have the bass landed averaged so well in fighting fish. Nor has any past season been up to the present averages in such a short time. The run of fish have been anxiously awaited for several months, the anglers basing their expectations on the appearance of the fish at, or near, the usual schedule time. In this there has been sanguine disappointment. Whatever the feelings of many anglers in this respect the present run of fish has more than made up for a temporary absence.

For about four weeks past the fishing has been improving, it might be said daily. This state of affairs has been taken due advantage of by the clam casters—for most of the bass have been caught with clam baits, and so every day has been taken advantage of recently by anglers who could spend a day on San Antonio. On Sundays there has been as many as forty rods out along the stretches of the slough, played by fishermen in boats and on the banks.

At one time the only ark near the trestle bridge was the Cuckoo, owned by the Anglers' Club, at the present time there is two additional arks and two sloops, these supplemented by a flotilla of skiffs and rowboats, which are kept near the bridge.

Close to the bridge, moored in a small creek, is the handsome yacht owned by Jabez Swan. This vessel, once a fast cruising yacht on the bay has been converted into a comfortable houseboat. The fact that here comfort reigns supreme is evidenced by the perfectly at-home position in which craft lays, her hull and mast listing to port at an angle of forty-five degrees. The list has been ignored and a picturesque cabin has been built on the main deck. The cabin is entered through one of the most artistically unique companion ways ever put in a sailing craft. The fleet of fishing craft in the slough bids fair to be enhanced by several additions in the near future, the haven being handy for sportsmen and secure in bad weather.

In some respects Schell slough on the Sonoma branch of the Northwestern, a tributary of Sonoma creek, has a shade the best of it on San Antonio slough, for on last Sunday a reliable report gave a Mr. Gompertz credit for landing a 35-pound fish, this was followed by a 16-pounder and 8-pounder; pretty good results for one day's bass fishing. San Antonio, being the more easily reached water, has had more attention from the orthodox anglers; possibly had there been more rods out at Schell slough, larger fish and larger catches than already reported may have resulted. As it is, Cardinal Bebesheimer's catch recently puts the best San Antonio take in the shade—over 160 pounds to one rod in one day's fishing, and Sunday work at that.

Among those who have scored last week were: Prospector McFarland, Charles Bond and J. E. Burns, 12 fish weighing 157 pounds to one boat, the record for San Antonio. Last Sunday McFarland, Fred Bond and J. Sammi landed several fish. At one time there was a fighting fish bending each rod. On the same day Jack Karney landed a fish that scaled 19½ pounds, Billy Hillegass and Bert Spring, on the 8th inst., accounted for five bass weighing fifty-three pounds. George Walthers and Nat Mead on Sunday were also lucky, their largest fish weighing ten pounds. W. J. Hines and friend landed two bass, one scaled fourteen pounds. C. B. Hollywood's largest bass was a sixteen-pounder. The Lurlingame brothers hooked and landed two, fifteen and sixteen pounds in weight respectively. Mrs. Johnson on Saturday landed a fourteen-pounder just to show the fishermen what the fair sex can do with a fishing rod. Al M. Cummings has visited the slough a number of times recently and has been very successful in making good catches of large fish. Frank Marcus had a lucky day also this week.

At Schell slough, last Sunday, near Wingo station, Bill Street selected a sixteen-pounder from the water and brought the fish to the city. Chas. Reynaud caught two bass, G. Bebesheimer eight, J. Stevens nine, F. Mills one and A. Martin two.

The names mentioned above are but a few of the many anglers who have had excellent sport on the waters mentioned, within a couple of weeks.

A partial list of the big fish recently taken is as follows: Mr. Gompertz, thirty-five pounds; W. S. Kittle, twenty-five pounds; S. A. Wells, twenty-five pounds; W. F. Hillegass, twenty-two and a half pounds; Mr. McManus, nineteen pounds, and J. Karney, nineteen and a half pounds.

Comment has been made by observing anglers that this year, as usual, after the opening of the duck season, evidences of the poaching work of the set net men are not so noticeable as earlier in the season. Probably the net men find shooting ducks for market, which they can do now in open season, more profitable than stealthy and illegal netting of striped bass at night.

Peters' Points.

At Santa Paula, Cal., October 11, Mr. J. E. Vaughan, Peters Cartridge Company representative in Southern California, won high average with 212 out of 225. At Orange, Cal., the next day, Mr. Vaughan was also high with 93 per cent.

At Moreland, Ind., October 21, Mr. L. H. Reid, shooting Peters Ideal Shells, won high average, scoring 99 out of 100. Mr. Reid is in such good form this year that he rarely fails to shoot somewhere above 94 per cent.

At the tournament given by the Elyria, Ohio, Gun Club, October 24, Mr. J. W. McMeans tied for high average, using Peters shells. Mr. D. D. Gross won third general average with his reliable factory loads of Peters make.

PROFITABLE TYPES OF LIGHT HORSES.

(Dr. George M. Rommel, Bureau of Animal Industry, U. S. Department of Agriculture, before the Pennsylvania Live Stock Breeders' Association.)

In discussing profitable types of light horses I want to speak on those types or classes of horses that are profitable from the standpoint of the man that takes them to the market and sells them. By a profitable light horse we understand that a horse that will pay the breeder for producing him when he takes him down to the place where the horse buyers congregate and pay good money for good animals.

There are three general classes of light horses on most markets: The roadster class, the carriage class and the saddle class. They are known under different names. The roadsters are known as drivers, gentlemen's drivers, light drivers or roadsters as the case may be. Carriage horses are known under such names as carriage horses, carriage teams, coach horses, coaches and actors, etc. Under the class of carriage horses there are two general sub-classes: Cobs and harness ponies—neither of them very numerous in any of our markets, but both profitable classes. Under saddlers there are a number of sub-classes but those classes are of importance more as matters of general information than as actual sub-divisions of the market. Before going into the characteristics of these different classes, I want to speak briefly on the characteristics that are common to all classes of light horses which, speaking broadly, regardless of whether they are light or heavy, by means of which you can build up in the mind's eye the perfect horse. The variations from this make the characteristics of the different classes.

Perhaps the first and most important essential in a market horse is soundness. It is absolutely useless to expect to sell a horse that is unsound for a good price on any critical market. Unsoundnesses that are most common are those of the limbs and the respiratory organs. A marketable horse should not have a splint so high up on the leg that it interferes with the articulation of the knee joint. A splint may be small and low down and not seriously affect the selling price of the animal. Understand, however, that where you have to consider the highest type of equine beauty you want to avoid blemishes just as much as possible. A splint at best is a blemish, and naturally will result in a discrimination being made against a horse possessing one when he is sold. With light horses everything that is an offense to the eye must be avoided. The more beautiful a horse is, other things considered, the higher he is going to sell. There must

be no ring-bone, no side-bone or other unsoundness of the feet, and in the hind legs no curb; no spavin, no thorough pin or bog-spavin; of course, he must not be a roarer or wind-brocker. Now most of those things are unsoundnesses that can be readily detected by any one who is at all competent in judging horses.

The next point is conformation. The conformation of the profitable horse is one that must be learned with a great deal of study. The head should be well shaped, neat, clear cut and straight, with breadth between the eyes, a large, open nostril, fine cut muzzle, and clean, firm lips, a full, bright eye, a neat, well set ear of medium size, a clean cut, open jaw, with a wide angle between the jaws, that is, the jaws should be set out rather than in; the jaws should not extend so far back that when a curb bit is put on the horse the jaw itself will press against the wind-pipe and interfere with his breathing. We must have a clean cut throat, a neck of good length, clean cut and well muscled, a clean cut wind-pipe, high withers, and a sloping shoulder without any tendency to meatiness. The arm should be thrown well back, the forearm long, well muscled, and flat; knees good-sized, cannon clean cut and strong, with tendon well defined; straight fetlocks, sloping pasterns, feet of fair size, with dense horn, with high and wide heels.

Now, that a short back is a something that will fool a beginner in a good many instances, because if the horse has a straight shoulder his back is going to look longer. The back must be short, strong and straight, with the ribs deep and well rounded, the chest deep and the loins broad and strong. In the hind quarters there must be good breadth of croup, which should be straight rather than strong, the quarters should be well rounded, smooth well muscled and muscular, the thighs long, with open angles, the lower thighs should be long and well muscled. The hock—the most important joint in the body—should be wide, deep and clean cut in front; at the back the hock should come up to a rather fine edge. The cannon should be clean cut, cordy, the tendons standing out distinctly, and the bone should be clean. The fetlocks should be wide and deep, pasterns sloping—not so much slope is necessary in the hind pasterns as in the front ones. To ascertain the straightness of the legs stand immediately in front of the animal and drop an imaginary plumb line from the point of the shoulder; it should divide the leg from the knee down. At the side a line from the center of the arm should fall on the center of the foot. A line dropped from behind the point of the buttock should bisect leg from this point down; from the side this line should touch the back and coincide with the cannon throughout its length.

The point of quality is extremely important and hard to describe because it is a very intangible thing. The horse should have a clean cut appearance throughout; there should be a cleanliness of bone, no meatiness below the knee and hock or around the shoulder. The head should be clean cut, and he should have a general well-bred appearance. His skin should be moderately fine and the hair soft.

The point of action is the next in importance. Action is extremely important in light horses. It should be straight and true. At the trot it should be what is known as the straight line trot no wabbling from one side to the other or swinging the feet. The action from behind should be straight, the feet picked up smartly, hocks well flexed, and the feet of both fore and hind legs at each step placed immediately in front of the former position.

Style is of the highest importance, and this is generally indicated by the way in which he carries his head, the general appearance of smartness, of good disposition and nerve.

Then we have the point of manners. No horse is going to sell well in any of these classes that is not well mannered or shows that he has had no education. I do not mean by that that he should lack spirit, because he must have spirit, but he should have been taught how to behave himself in the case of emergency. This is especially true in the cases of horses that are sold for city use. A great many horses are very sharply discriminated against on this point.

SPEED AT AUCTION!

at the

Los Angeles Race Track

(AGRICULTURAL PARK)

Friday, Nov. 24, at 10:30 a. m.

The following high-class Trotters and Pacers will be offered at public auction:

JUPITER B. 2:12 (Trial 2:10) by Gen. Beverley.

BELLEMONT (3) 2:17 1-2 (Trial 2:11 3-4) by Zombro, dam by Altamont.

CUATE 2:17 1-2 (Trial 2:11 1-4) by McKinney, dam by Gossiper.

HELEN DARE (Trial 2:15, last 3-4 in 1:39 1-4) by Zombro.

GREAT PETER, pacer (Trial 2:11 1-4) by Peter the Great.

LEE BURNS, pacer (Trial 2:12 3-4, last half in 1:03) by Bobby Burns.

Besides a number of Young and Promising Trotters and Pacers.

W. G. DURFEE,

University P. O., Los Angeles, Cal.

AUCTION SALES



Thoroughbred Yearlings, Brood Mares and Horses in Training



TUESDAY EVENING, NOV. 28, 1905

WE WILL SELL

10 ORMONDALE YEARLINGS

from the Ormondale Stock Farm W. O'B. MACDONOUGH proprietor. These Yearlings are the produce of OSSARY, ST. CARLO, ORSINI and ST. AVONICUS, out of famous mares.

WE WILL SELL ALL THE

YEARLINGS, BROOD MARES AND HORSES IN TRAINING

belonging to the late DON CAMERON, among them being SIR WILFRED, a yearling full sister to SIR WILFRED and the dam of SIR WILFRED.

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Horses at Yard three days before each sale. Send for Catalogues.

GOOD DUCK GROUND TO LEASE

For Term of Years.

Shooting Privilege on 500 Acres Marsh Land

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On S. P. Co. R. R. Near CORDELIA.

No bid for less than One Thousand Dollars per year will be considered. Bids opened November 20, 1905. For further particulars address the owners

E. B. and A. L. STONE CO., Oakland, Cal.

WOODLAND STOCK FARM HORSES



At Auction



FRED H. CHASE & CO., 1732 Market Street, announce that Woodland Stock Farm, Mr. Alex Brown proprietor, will offer to the highest bidder

Tuesday Evening, November 21st, at 7:45,

A consignment of high-class, standard bred Mares and Three-year-old, Two-year-old and Yearling Fillies and Geldings by Nushagak (sire of Aristo 2:08 1/2, etc.) and Prince Ansel 2:20, out of such mares as Viola by Gen. Benton, Hattie W. by Electioneer, Addie W. by Whips, Hilda Rose by Dawn, Bonnie Derby by Charles Derby, Addie B. by Dexter Prince, and other high-class brood mares.

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A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is Warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Cleveland, O

HELPFUL THINGS FOR ANIMALS.

A well stocked cabinet for the family is no unusual thing to find in the farmer's household, but another, wherein one may find necessary articles for relief when animals are sick or injured, is a thing rare indeed. Many allow an animal to get well as best it can; another calls in a veterinarian. Both are expensive methods of righting a wrong, or happening, and the first comes under the head of "cruelty to animals." Animals, and horses especially, are even more liable to accident than ourselves. This has been noticeably so, since the introduction of barb-wire fences. Cattle likewise suffer much from barb-wire cuts. To say that "it is good enough for them," when an animal comes up at night, torn and bleeding, is both an ignorant and cruel way of looking at the matter. Though many dumb creatures display intelligence than many of the people that own them it is not expected that an animal is going to stop to count the cost of trespass when it reaches over, attempts to jump over or to go through a barb-wire fence. It is enough for a man, or woman, to know that the animal is injured and is suffering, and to straightway give such relief as is possible. For barb-wire cuts we never found a simple remedy so good as the home-made ointment of kerosene and lard, well mixed, half as much kerosene as lard—to a pint of which mixture we added a half dozen teaspoonfuls of strong spirits of camphor and a half teaspoonful of carbolic acid. For colic, and for inflammation of the bowels try this prescription: Muriate of ammonia, ½ ounce; tincture nuxvomica, 1 ounce; cantharides, 1 ounce; with tincture of lobelia enough to fill an 8-ounce bottle. Divide this into five doses, and put each dose into a long-necked bottle with at least a pint of warm water. Give a dose every hour until relief comes. This prescription cost the writer \$5, but proved money well invested. It costs you nothing, and has the endorsement of one of the finest of veterinarians. If the case of colic is taken in time, it will never fail to effect a cure. Keep a bottle of it on hand. Keep in a dark colored bottle and in a dark place—in the medicine cabinet, or well wrapped in paper if kept on a shelf, and it will retain its full strength indefinitely. Take care of every creature that is dependent upon your care and mercy. It means not only money in your pocket, but it means a something that should be a thousand times more than that to you. No man, no woman needs to be told what that is. Look into the soul of it. Great is every man's responsibility to "The Giver of all."—Exchange.

Feed oats and clover to the colts that are being weaned. Avoid the corn ration in the fall. The feed required is one that will build up the bone and muscular system.

In buying cattle for feed, refuse the leggy, thin-flanked, narrow-ended, tight-hided cattle. Better sell your extra corn at home than to feed such animals at any price.

In feeding horses, bear in mind that it is the amount of food digested not eaten that gives the horse strength.

Raise all the feed you can on the farm and buy only those feeds necessary to piece out.

Cattle fed in open yards should have plenty of good water available at all times.

Provide shelter for the colts so as to keep them out of the cold fall rains.

In feeding stock, figure out the cost of putting on a pound of flesh.

Sponges. S. Adderley, 307 Market St.

Registered Shire Stallion FOR SALE.

JET BLACK STALLION: WEIGHT 1750; seven years old. Is a blocky built, big boned horse and a sure foot getter, and his colts will be shown. Price reasonable. For further particulars apply to offices of BREEDER AND SPORTSMAN.

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Dr. S. A. Tuttle, a veterinary surgeon of long experience has written a book entitled "Veterinary Experience" on the diseases of horses, giving symptoms and treatment in plain terms. It is fully illustrated with diagrams showing the skeleton and circulatory and digestive systems with references that make them plain. Tells how to buy a horse and know whether it is sound or not. Every horse owner should have one. It is sent to any one.

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Is the only guaranteed cure for Colic, Curb, recent Shos Bolls and Callosities. It locates lameness, relieves and cures Spavins, Ring Bones, Cockle Joints, Grease Heel, Scatches, Catarrh, etc. Send today and get the book free and information about Dr. Tuttle's specifics. Tuttle's Elixir Co., 52 Beverly St., Boston, Mass. Mack & Co., San Francisco and F. W. Braun, Los Angeles, California Agents.

McKinney Mares and Stallions FOR SALE.

Four Black Mares by McKinney 2:11½
One Brown or Black Weanling Filly by Lecco 2:09½

The Mares are BESSIE D., that is out of Stemwinder the dam of Directum 2:05½; ROSE McKINNEY, that is out of a mare by Forrest Clay 1934 and is the dam of Almaden (3) 2:22½, winner of Breeders Futurity and Occident Stakes; KAGSY, that is out of Babs by Ferdinand 1835 son of Strathmore; and Black Mare out of Bon-tania by Antevolo 2:19½, son of Electioneer; second dam Fontana, dam of Silas Skinner 2:17, etc.

The Weanling is by Lecco 2:09½ and out of Rose McKinney. Also, one bay Gelding with a record of 2:17½ by McKinney. This is the best and fastest roadster of his size in California.

Also one three-year-old Stallion—the best bred one ever sired by McKinney; dam Elsie (dam of 5 in list) by Gen Bentor; second dam Elaine (dam of 4 in list) by Messenger Duroc; third dam Green Mountain Maid (dam of 8 in list) by Harry Clay 45. A grand young horse; has trotted a half in 1:14 as a two-year-old.

Will sell one or all of the above at fair prices. Address C. A. DUFFEE, 599 Thirty first St., Oakland. Or Race Track San Jose, where horses may be seen at any time.

GOOD THREE-YEAR-OLD FOR SALE.

FRANK COVEY, BROWN COLT BY MENDOCINO (sire of Monte Carlo 2:07½, etc. etc.); dam Rose Kinney (dam of Almaden 2:10, 2:23½); 2d dam Bes by Forrest Clay 1934; 3d dam Lovella by Almont Lightning 1023; 4th dam by Imp Yorkshires. A very handsome colt, stands 16 hands and weighs 1100 lbs.; absolutely sound and well broken. With road work only has trotted quarters in 41 seconds, and with training promises to be a race horse. He was bred by Charles A. Durfee and, as will be seen by his pedigree is a half brother to Almaden, the great two-year-old. He is eligible to registration, and will make some one a great horse whether for the track, road or as a sire. He has a good disposition and is a high-class young horse in every respect. For price and further particulars address DR. A. DE FOE, 618 South Fifth St., San Jose, Cal.

McKINNEY FILLY FOR SALE.

I OFFER FOR SALE AT A REASONABLE PRICE the black two-year-old filly SUKEY MAC by McKinney 2:11½, dam Winnie Wilkes 2:17½ by Rey Wilkes (son of Mambrino Wilkes and Fannis by John Nelson); second dam Pet by Cresco 4908; 3d dam Topsy by General Taylor SUKEY MAC is entered and paid up in the Pacific Breeders Futurity for next year. She has only been worked a very little and has paced quarters in 35 seconds. Apply to R. P. M. GREELEY, 14th and Franklin Sts., Oakland.

FOR SALE.

YOUNG PACING STALLION, FOUR YEARS old, sired by Washington McKinney, dam Yolo Belle by Waldstein, son of Director. Is a handsome blood bay, with star; has been trained but a few months and shows a high rate of speed. Also Yolo Belle, dam of the above stallion; is one of the handsomest mares in Sonoma county, large and stylish, very gentle, and is driven daily by a lady. Coming eight years old and is a trotter.

Price for the stallion \$1000; for the mare \$500. Apply to MRS. JANE HOGBOOM, 1040 Fourth St., Santa Rosa, Cal.



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every time. "3 in One" gun oil lubricates the most sensitive action point perfectly, cleans out all residue of burnt and smokeless powder, positively prevents leading and pitting, also rust and tarnish. Write for special gun booklet and trial sample—both free. G. W. COLE CO., 128 Washington Life Building, New York.

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RAIN OR SHINE

RACES COMMENCE AT 2 P. M. SHARP

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Phone: Park 573. T. C. CABNEY.

FOR SALE.

THE HANDSOMEST TWO-YEAR-OLD DIABLO colt in California. First dam, Babs by Dawnlight 21484 he is son of Dawn and his dam Alida (dam of Directa 2:28) by Admiral Bahe is a half sister to the good colt McFadyen being out of Bee. Paced a mile in June in 2:27 and is paid up in the Breeders Futurity. For particulars address E. D. DUDLEY, Dixon, Cal.

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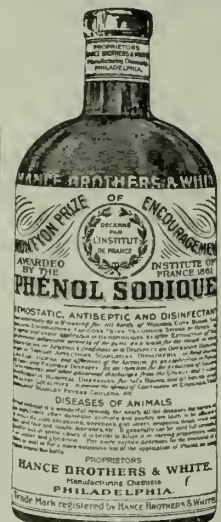
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ALTA VELA 2:11-4

(Reg. No. 22449)

Sire, ELECTONEER, sire of 166 in 2:30 and grandsire of Major Dismar 1:59½. Dam LORITA 2:18½ (dam of Alta Vela 2:11½ and Palori 2:34½) by Piedmont 2:17½; second dam, Lady Lowell (dam of Ladywell 2:16½ and Loria 2:18½) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16½. Address all communications to BREEDER AND SPORTSMAN, 36 Geary St., San Francisco.

Good Ones For Sale.

Dopella by Charles Derby; standard and registered; bay filly 4 years old, about 15.3 hands, weighs about 1000 lbs; handsome and in every respect a first class road horse. A lady can drive her. She has speed and is not only a valuable horse for the road but a high-class brood mare.

ALSO A few other fast roadsters for sale at reasonable prices. For particulars and to see these horses apply to DEXTER PRINCE STABLES, 1509 Grove street, corner Baker street, San Francisco.

MERIDIAN 2:12½ FOR SALE.

MERIDIAN 2:12½ IS A STANDARD-BRED dark brown Stallion, foaled 1892. Excellent disposition; perfect conformation; sure foal getter. His oldest colts are four years old and all his get have style, good action, good size and speed. He is by Simmacolon 2:13½ (sire of Dan Q 2:07½ and 12 in 2:30 list); dam Sadie 2:23½ by Sidney 2:19½; next dam Addie S by Steinway. Started seven times in races, won four first monies and was never outside of the money. He is sound, in good condition will be sold cheap. For further particulars address

R. S. BROWN, Petaluma.

Three-Year-Old Trotter For Sale.

I OFFER FOR SALE A THREE-YEAR OLD Gelding by Nutwood Wilkes 2:16½, dam by Gen. McClellan that is one of the best prospects in California. He is a square trotter with 2:20 speed sound as a dollar, requires no boots, is a fast walker and will make an id at roadster and a race winning trotter. He is a golden chestnut with small star. Inspection of this young Gelding is invited. He is in charge of Hans Frelson on 24th ave. u. e. close to the Casino, and will be shown by appointment.

W. FORD THOMAS,
327 Market St., San Francisco.

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A BRAND NEW McMURRAY SULKY, No. 15 Latest model; just received from the factory A first-class sulky in every respect. Will be sold at a bargain. Address

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TO DRESS POULTRY.

Poultry should not be fed for 24 hours before killing. A full crop injures the appearance of the dressed bird and is liable to sour and low prices are the result. Poultry should always be killed by bleeding in the mouth, or by opening the veins in the neck, then hang by the feet until they are properly bled. The crop and the intestines should not be removed and the feet and head should be kept on.

Either manner of dressing, by scalding or by dry picking sell best to shippers and those scalded best to the home trade. For scalding chickens you should have the water as near boiling point without boiling. Hold by the head and legs, which should be picked dry before scalding then immerse and lift up and down three times. If the head is immersed it turns the color of the comb and gives the eyes a very shrunken appearance, which leads the buyer to think the fowl has been sick. The feathers and pin feathers should then be removed immediately, very carefully and without breaking the skin. They are then "plumped" by dipping ten seconds into hot water and then put immediately into cold water, where they should remain until the animal heat is entirely out, after which they should be hung in a cool place.

To properly dry pick poultry the work should be done before the bodies get cold and while still bleeding. Dry picking is much more easily done while the bodies are warm. The work should be done very carefully, that the skin may not be torn or broken.

WITH THE LIVE STOCK.

Keep the pigs growing as rapidly as possible, unless intended for breeding stock.

The most extravagant economy for the breeder is the use of a poor sire. That "the bull is half the herd" is certainly true and this fact is brought home to the breeder every day.

Did you know that in baby beef production that well finished baby beef heifers bring as high prices on the markets as do steers? This is not true when maturity is reached. A friend of ours fits several car loads of baby heifers each fall and does it cheaper and makes more profit than in feeding baby beef steers.

We feel it our duty to urge every farmer to include among his farm stock a few head of pure bred cattle or hogs. It costs no more to keep a pure bred than a scrub animal. If you have a bank account and scrubs exchange some of the bank account for a few pure bred. It will pay a larger interest on your money than you are now receiving.

Hay and corn being the most plentiful foods on the farms are as a rule too liberally fed by the farmer who wishes to treat his horses with kindness. Farm work horses should be fed just that amount of hay which they will clean up readily. They should be fed in the morning after watering, and before grain. At noon in hot weather when much work is to be done hay should be withheld or but a pound or two be given after a sip of water and while horse is cooling before getting noon feed of grain. Feed at night liberally after the grain ration has been fully masticated. Hay should be of good quality and sprinkled, if dusty. The amount of hay fed should be increased as work decreases as in the winter when hay ration may be doubled as the grain is decreased.—Successful Farming.

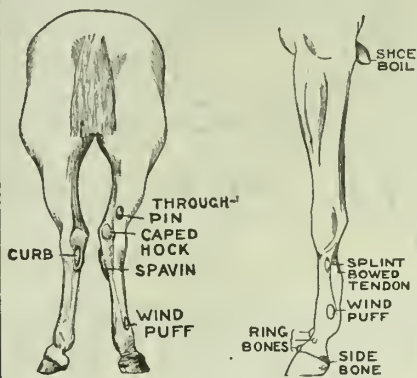
THE PRECOCIOUS PULLET.

A prominent poultry breeder says that the pullet that commences to lay the earliest in life is the one that lays the largest number of eggs through life, as cattle that have the milk-producing organs active earliest make the best cows. Select the fast growing, early matured specimens, that present in full the type and size found in the breed, and use only these as breeders, and the egg producing merits will be increased. It is care and attention to the flock that finds and secures these merits in the progeny. Neglect and haphazard breeding never pay. If you have pullets that are laying, you may be certain that they are the ones that you should breed from next spring. Mark them with distinguishing bands so that you may know them when the breeding season arrives.

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SPAVIN CURE

Registered Trade Mark



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MANUFACTURERS OF
Hard Wood Lumber and Sawed
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Orville, Ohio, Feb 9, 1905.
TROY CHEMICAL CO. Binghamton, N. Y.:
Nearly two years ago we had a horse with a ringbone, so lame that we could not work him. We tried "Save-the-Horse" on him and he worked every day since and does not go lame at all. Now we have a horse we think is getting a spavin and we wish to try it on him; so you will please send us another bottle and an 8-oz. box of "Save-the-Horse" Ointment. Enclosed find check for \$5.50 in payment of same. Yours truly,
KINNEY & SON.

REDBURN STORE CO.

Redburn, Pa., Dec. 19, 1904
After using "Save-the-Horse" on my driving horse, on what you pronounced blind spavin I have today a sound horse. When I started he could not get over an 8x8 in the doorway without jumping, and it was misery to ride behind him. I can most highly recommend it. Trusting this information will be of service to you, I remain respectfully yours,
M. A. PERCY.

Horse can be worked as usual. "Save-the-Horse" cures without scar, blemish or loss of hair. Can be used in all extremes of weather. Positively and Permanently cures Bone and Bog Spavin, Ringbone (except Low Ringbone), Curb, Thoroughpin, Splint, Capped Hock, Shoe Boil, Windpuff, Weak and Sprained Tendons and all Lameness.

\$5.00 per bottle. Written guarantee—as binding to protect you as the best legal talent could make it. Send for a copy and booklet. At drug lists and dealers, or express paid.

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1. Hoover's Stallion Service Record.

The most complete book for recording stallion service ever placed before breeders. Not a pocket edition. No more disputing of sires. No more mixing of dams where this book is used. There is space for entering 100 mares, giving their full breeding, description, dates of service, dates of foaling, etc., with index, complete, size 10x7½. Each book is handsomely and substantially bound. \$2.00

2. The Standard Stallion Service Book.

The nearest Service Book published, containing space for entering 100 mares, giving space for full description, pedigree, date of services and refusals, date of foaling, etc., with index complete, neatly bound in leatherette, suitable for pocket use. \$1.00

3. Breeder's Note and Certificate Book and Stallion Service Book Combined.

This book contains 75 blank certificates to be given to owners of mares, certifying that said mare has been bred to a certain stallion. Also 75 notes suitable for owner of mare giving to owner of stallion on account of stallion service fee. This book is well bound, and makes a book like No. 2, after certificates and notes have been removed. \$1.00

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\$4900 FOR CLASS RACES

FIRST-CLASS MILE TRACK

ARIZONA TERRITORIAL FAIR PHOENIX, ARIZONA

December 4, 5, 6, 7, 8, 9, 1905

ADDITIONAL PURSES

Entries to Close Thursday, Nov. 23

2:30 Class Trot.....	\$400	2:28 Class Pace.....	\$100
2:24 Class Trot.....	400	2:22 Class Pace.....	400
2:19 Class Trot.....	400	2:13 Class Pace.....	400
2:14 Class Trot.....	400	2:09 Class Pace.....	400
Free-for-all Trot.....	400	Three-year-old Pace.....	400
Three-year-old Trot.....	400		

Special Race for 2:03 Class Pacers, for which a purse of at least \$500 will be offered, thus affording Free for all Pacers two races during the week.

The great three-year-old colt BILLINGS will start at our meeting to beat the world's three-year-old pacing record of 2:05 1-2, now held by Klatawah.

We are confident that our mile track is as fast as any in the country, and with the great horses that are already entered for our meeting sensational time and some of the greatest racing ever seen in the West is certain to result.

Very low rates will be in force on the Santa Fe and Southern Pacific railroads.

PROGRAMME:

MONDAY	THURSDAY
1-2:30 Trot (purse).....	15-2-Year-Old Pace, closed (stake).....
2-2:14 Trot (purse).....	16-2:30 Pace, closed (stake).....
3-2:09 Pace (purse).....	17-2:19 Trot (purse).....
4-Run, 1-2 mile heats.....	18-2:13 Pace (purse).....
	19-Run, 2 1-2 Mile, Cowboy Relay.....
TUESDAY	FRIDAY
5-3-Year-Old Trot (purse).....	20-3-Year-Old Pace (purse).....
6-2:17 Pace, closed (stake).....	21-2:35 Trot, closed (stake).....
7-2:28 Pace (purse).....	22-Free-For All Trot (purse).....
8-Run, 1-2 Mile 2-Year-Olds.....	23-Run 1 Mile, Arizona Derby.....
9-Run, 1 Mile Novelty.....	
WEDNESDAY	SATURDAY
10-Yearling Trot, closed (stake).....	24-2-Year-Old Trot, closed (stake).....
11-Free-For All Pace, closed (stake).....	25-2:03 Pace special (purse) at least.....
12-2:24 Trot (purse).....	26-2:22 Pace (purse).....
13-Run, 6 furlongs for 3-yr. o. up.....	27-Run, 5 Furlongs (consolation).....
14-Run, 1-2 Mile Dash, Arizona Cow Horses.....	

ENTRIES TO PURSES CLOSE NOVEMBER 23rd. Records made on and after November 9th no bar.

No race longer than five heats. American Trotting Association Rules to govern, except that hoppers will be allowed. Six to enter and four to start. Entrance fee to harness races, five per cent and five per cent from money winners.

Two horses may be entered in one class and be held but for entry fee on horse that starts; but if neither starts, one entry fee will be required. A horse may be entered in two races and be held only for entry fee in race in which he starts; but if no start is made entry fee will be required in one class, and if entered in a stake and a purse race entry fee will be charged on the larger amount.

ENTRIES TO RUNNING RACES close at 6 o'clock the evening before the race. Entry fee in running races five per cent. No additional fee from money winners. Western Jockey Club Rules to govern running races, as far as applicable. Outlaw horses barred.

The management reserves the right to change the order of the program without notice.

Our meeting follows close of Southern California Circuit, which offers \$17,000 for harness races. Remember we have a new \$50,000 plant, first-class mile and half-mile tracks, and the grandest winter climate in the world.

Horses unloaded at the grounds without change over either Santa Fe or Southern Pacific railroads.

J. C. ADAMS,
President.

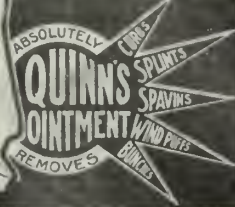
W. N. TIFFANY, Supt. of Speed,
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Three-Legged Horses

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PISTOL

The Pistol Championship of the United States, competed for Sept. 1-11, was won by J. A. DIETZ of New York scoring 465 out of a possible 500 with Peters 22 Stevens Pope Army Cartridges. Standard American Target, 8-in. Bull's-eye, distance 50 yards. At Sea Girt, N. J., Aug. 24-Sept. 9, THOMAS ANDERTON won the All-Comers' Any Revolver, and Jones Matches, and LIEUT. STADJE the Disappearing Target Match, all with Peters Cartridges.

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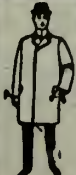
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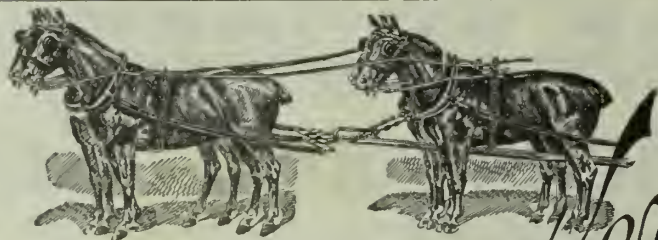
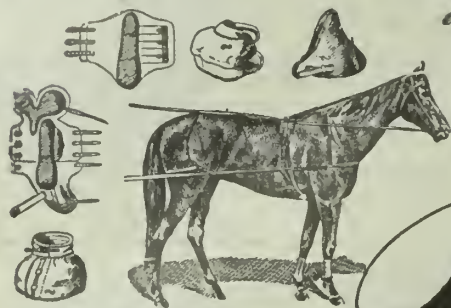
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BREEDER AND SPORTSMAN



VOL. XLVII. No. 21.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, NOVEMBER 25, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



LOUISE CARTER

Two-Year-Old Chestnut Filly by T. C. 2:30, dam Ingar,
dam of John A. McKerron 2:04 1-2, etc., by Director
Owned by MARTIN CARTER, Irvington, Cal.

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WATERBOY.....54,865	CAIRNGORM.....47,750	WATERCOLOR.....43,455	WALTZER.....43,075
PROPER.....34,710	HURSTBOURNE.....37,505	SIR EXCESS.....37,072	CONNOISSEUR.....32,192
ST. BELLANE.....30,516	DAINTY.....26,450	SOMBRERO.....25,525	CUNARD.....32,430
SCOTCH PLAID.....22,471	SONG AND WINE.....25,035	KENILWORTH.....29,000	BALLARAT.....22,500

Nasturtium, Jacobite, Ostler Joe, Modrine, Golden Maxim, Girdle, Briar Sweet, Meehanus, Charles Elwood, Watershed, Artvis, Maxine, Toah, Candelaria, Gravina, Mackey Dwyer, Elizabeth M., Yellow Tail, Bendoran, Geyser, Napamax, Lady Lindsey, Rigodon, Golden Age, Golden Cottage and other noted performers, the whole forming

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A number of two and three year old fillies, never bred, suitable for racing, and 13 yearlings also included.

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Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. 800 to Nominators of Dams of Winners and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.

Cops that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (3 in 3) and for Three-Year-Olds 3 in 5. Distance Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead Foal, or twins, or if either the Mare or Foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905.

Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hopples will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

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THE WEEKLY BREEDER AND SPORTSMAN

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, November 25, 1905

STAKE YOUR FOALS. The man who builds a fine house and then fails to insure it, is always accused of a lack of sense if it burns down, although he may have sympathy extended from all sides. "He is a good fellow and we feel sorry for him, but he displayed poor judgment in not taking out an insurance policy." This is what his friends always say. You have a good mare. In your opinion she is bred right for a producer and mated with a good stallion will prove it. You paid from \$25 to \$100 for a service fee this year and believe (to almost a moral certainty) that the foal will have race winning speed. You feel in your bones right now that her foal will be fast enough to earn a big sum of money in the races when he is old enough to start. You have built a fine edifice. Is it insured? The way to do it is to nominate the mare in the Breeders Futurity, which closes on Monday, December 4th. The guaranteed value of this stake is \$7,000. Any division of it is worth winning and will pay for all the expense of breeding, rearing and training the foal if he wins it. He can't win it unless he is entered. Your house is worth a certain amount. You have paid a percentage of this amount to insure you against loss if it burns down. If it never burns you are out the premium money, but if it does you get paid for the loss. If your colt never trots fast you will be out a very small sum in entrance fee and payments, but if he does and wins you will get a nice little fortune. It pays to insure and it pays to enter colts in good stakes. Think this over seriously and ask yourself the question whether it is not better to spend a few dollars in making your colt eligible to this rich stake than it is to see the other fellow winning two or three years from now in slower time than you know your colt is capable of showing. Take the poet's tip: "Of all sad words of tongue or pen, the saddest are these: It might have been."

DR. WILLIAM FINLAW, one of the leading physicians of Sonoma county for the past thirty years, died at his home at Santa Rosa on Friday evening of last week. Dr. Finlaw was born in New Jersey on June 15, 1839. He studied medicine in Philadelphia and afterwards in Columbia College, New York. Later he entered the army and served four years during the Civil War. He was a prisoner of war for nine months. He afterwards served on General Sanborn's staff during an Indian campaign. At the close of the war Dr. Finlaw remained as a surgeon in the United States army for some time and then resigned from the service and engaged in the private practice of his profession as a physician and surgeon in Junction City, Kansas. Some thirty years ago Dr. Finlaw moved to California and Santa Rosa and was actively engaged in practice up to the time of his death. While stationed at Fort Riley, Kansas, in 1865, Dr. Finlaw was married to Miss Anna Love Snyder, the wife who survives him. Dr. Finlaw was an ardent admirer of a good horse, and years ago established the Rose Dale Stock Farm, just outside the limits of the city of Santa Rosa. He purchased the stallion Dally 2:15, and afterwards St. Whips, a son of the Electioneer stallion Whips. A few years ago he bought the handsome stallion Washington McKinney and placed him at the head of his stud. Dr. Finlaw bred quite a number of standard performers, but seldom raced any of the products of his farm. Among the record horses bred at the Rose Dale Farm were Bonnie N. B. 2:17, Favor 2:21½, Clatawa 2:21, Digitaletas 2:25½, Julia G. 2:23½, Bertha R. 2:22½, and several others. Dr. Finlaw was a man of strong

character, a popular and successful physician and an upright, conscientious and reliable citizen whose word was as good as his bond. His demise will be sincerely regretted by a very large circle of friends, who will sincerely condole with his widow in her bereavement.

• **ANOTHER SON** of Beautiful Bells is dead. Monbells, her foal of 1897, and the last of the wonderful old mare's produce, died suddenly at the farm of his owner, Harry W. Orr of Reading, Pa., Tuesday night, Nov. 14th. Monbells was sold at the Old Glory sale of 1903, being consigned by Palo Alto Stock Farm, and was knocked down to Mr. Orr for the absurdly low price of \$900. It is said that Mr. Orr had just bargained to sell Monbells to Mr. E. L. Featherstone at a price many times larger than he paid for him, and on Mr. Featherstone's man reaching the farm to take the horse he found he had died the night previous. Monbells was sired by Mendocino and was the eighteenth and last foal of his famous dam. He was worked a little as a four-year-old by Chas. A. Durfee and given a record of 2:23¾ at San Jose, making the tenth performer to be produced by the daughter of The Moor. While the sons of Beautiful Bells have been wonderful producers, death has decimated their ranks, Monbells being the fourth to die at an early age. Adbell died last year, and St. Bell and Bell Boy both died at early ages. Monbells left a few well bred sons and daughters in California, several very promising young trotters being amongst them. That he would have been a great sire of extreme speed and added fame to the already famous family had he lived is certain and his death is a loss to the breeders of the trotting horse.

TWO IMPORTANT CONTRIBUTIONS to irrigation literature have recently been printed for free distribution by the Southern Pacific Company. The first is an address made by Mr. J. B. Lippincott, supervising engineer Reclamation Service United States Geological Survey, before the irrigation committees of the Senate and House of Representatives, while at Red Bluff last June. The second is a reprint of an article on "Irrigated Agriculture" by Professor Samuel Fortier, in charge of the Pacific district of the Irrigation and Drainage Investigations, United States Department of Agriculture. The first is a report of a careful investigation of the water sources adaptable to irrigating the great Sacramento Valley, and contains much valuable information. The second is a careful, expert estimate of the land in California available for irrigation, the streams which can be utilized, the need of industrious and intelligent settlers, the cost of preparing the land for irrigation, the errors made by beginners, such as the use of too much water, the value of pumping plants, and a conservative estimate of the results which may be expected from a judicious use of water, judged by what has already been accomplished. Both pamphlets are handsomely illustrated.

MR. M. W. SAVAGE, principal owner and manager of the International Stock Food Company, paid \$21,000 for the champion trotting stallion Cresceus 2:02¼ at the Old Glory Sale last Tuesday. Mr. Savage now owns five champion stallions—Cresceus 2:02¼, Directum 2:05¼, and Arion 2:07¾, all trotters, and Dan Patch 1:55, and Roy Wilkes 2:06½, both pacers. All these stallions have held champion records and Cresceus and Dan Patch are now the undisputed champion stallions at their respective gaits. Mr. Savage has exercised excellent judgment in adding Cresceus to his group of great horses. In the hands of such a progressive and energetic owner Cresceus will pay a big profit on the investment.

THE OLD GLORY SALE began at New York last Monday, and from the meagre dispatches received so far it is evident that the horses are bringing a high average. Cresceus 2:02¼ was sold on Tuesday, going to the bid of Mr. M. W. Savage of Minneapolis for \$21,000. On Wednesday Czarina Dawson 2:08¼ brought \$10,000 and Morning Star 2:04¼ by Star Pointer sold for \$10,500. The total sales for Wednesday reached \$122,755 for 101 head, an average of over \$1000. A complete report of the sale will begin in our next week's issue.

In the 2:17 trot won by the Zombro three-year-old filly Bellemont at Los Angeles Wednesday three horses equally divided the other three moneys, all being the same in the final summary. An instance of this kind is of rare occurrence.

In hot weather there is no drink like Jackson's Napa Soda—plain or in a lemonade.

F. H. JERMYN PURCHASES THE BUTTLER FARM.

Last week Mr. F. H. Jermyn, a wealthy coal operator of Scranton, Pa., who has spent the best part of three winters in California concluded the purchase from James Butler of New York, of the farm known to most residents of this section as the Valensin Farm, near Pleasanton. The farm comprises 160 acres of land and was the home of the famous stallion Sidney, when that horse was owned by the late Count Valensin, who used the place as a horse breeding farm, and bred thereon many champion colt trotters and pacers. After Mr. Valensin's death the property passed to Mr. R. E. de B. Lopez, who changed its name to Merriwa Stock Farm and established his Australian thoroughbred thereon, for whom the farm was named. Mr. Lopez also engaged in the breeding of trotters, owning the stallion James Madison 2:17¾. Two years ago James Butler, the millionaire grocer of New York, and owner of East View Farm, bought the place, and after stocking it with a few brood mares and colts, concluded that it was "too far from the Bowery" and for the past year it has been for sale, the price asked being \$32,000. The amount paid for it by Mr. Jermyn is not stated, but was probably a little below that figure. Negotiations in regard to the purchase of the property have been carried on for Mr. Jermyn for several months by Mr. S. Christianson of this city, and on Mr. Jermyn's arrival here a few days ago the sale was consummated. We understand it is the new owner's intention to greatly improve the property, build a fine residence on the site of the old house and to remodel and reconstruct the stables. He will ship here from Scranton a number of his trotters and pacers, including several valuable brood mares, and some young prospects, and will make of the place an ideal breeding farm, on which he will breed a few trotters according to his own ideas and principally for his own pleasure. Mr. Jermyn has many friends in California who will wish him every success in his venture.

ANSWERS TO CORRESPONDENTS.

RAY DITTUS, Sacramento—A horse bred as stated in your letter would be eligible provided his dam is registered and not otherwise. If the mare is not registered now it is doubtful if she could be until she has produced two standard performers. The Year Books do not show that Tam O'Shanter by Noonday ever sired a standard performer.

O. & F. Forestville—Silas Skinner 2:17 was foaled in 1885. He is the sire of Ole 2:10½. None of his daughters have produced a standard performer so far. Belden, whose dam is by Silas Skinner, has worked Belden, whose dam was by Silas Skinner, has worked well authenticated trials in 2:13¾. Alcona, Jr., sire of Silas Skinner, is also sire of the pacer Graceful George 2:23. The dam of Alcona, Jr., was Madonna by Cassius M. Clay 22, second dam by Joe Downing. The breeding of the second dam of Alcona 730 has never been traced.

Edmond S., one of the fastest green trotters in Southern California, broke a bone in his leg while being worked at the Los Angeles track last Saturday. The track was wet and in bad shape from the rain. The horse was going about a 2:24 gait when it happened. Edmond S. was sired by Zombro 2:11, and is owned by Mr. William Morgan of Pasadena. He was being driven by Frank Williams. Edmond S. is one of Zombro's first crop of colts and two weeks ago worked two heats in 2:15½ and 2:15, and Mr. Williams said he could step in 2:13 and probably better. Mr. Morgan has another good Zombro in Era, a four-year-old mare that worked a mile last Monday in 2:16, and her trainer thinks she can 2:12 right now, and says she will reach 2:10 next year, so the green trotters will have to go some to beat her. In her mile in 2:16 she trotted the last half in 1:07½, and the last quarter in 33 seconds. Mr. Morgan has been very unlucky with his horses this year. His mare Una K. 2:14 by McKinney trotted a nice mile in 2:12 about a month ago but is now quite lame. She is a very fast mare and when just right could get into the 2:10 list.

Mr. R. M. Tobin of San Mateo attended a sale of Alfred G. Vanderbilt's horses in New York recently and purchased two pairs of coach horses, paying \$3700 for them. The express charges for shipping them to California were \$900, so the two teams cost him about \$5000 landed at San Mateo. These horses are not only well matched but they are well mannced and make a good showing when driven together. It is the time and money spent on their education that caused them to sell for the prices Mr. Tobin paid for them.

Don't make up your list of 2:10 performers until after the Los Angeles meeting is over, and perhaps it will be still better to wait until the Arizona Territory Fair in December has been held.

Bellemont by Zombro reduced her record to 2:15¾ in a winning race at Los Angeles last Wednesday. She is only three years old but she beat a big field of aged horses.

A man with years of experience on Kentucky stock farms desires work at breaking and handling colts. See advertisement in this issue.

Hirdal, Geo. S. Kelly's roan mare, paced a dead heat with Welcome Mac in 2:12¼ at Los Angeles last Wednesday.

NOTES AND NEWS.

New of Chimes' sons are represented by performers in the new standard list.

Tiverton 2:04½ has had his ailing leg blistered three times and his trainer thinks he will race sound next season.

There is \$10 due December 1st on each weanling foal whose dam was nominated last March in the Kentucky Futurity for foals of 1905.

Andy Welch is going to send Vice Commodore, by Bingen 2:06¼, out of Naron, by Arion 2:07¾, second dam Nancy Hanks 2:04, to Kentucky next spring.

Miss Idaho 2:09¼ in the fourth heat is a new one in the 2:10 list for Nutwood Wilkes.

Dadalon reduced his record to 2:08½ on the opening day of the Los Angeles meeting.

County Clerk J. D. Kalar, of Salinas, Cal., has sent us a fine picture of his sixteen-months-old pacing filly Peaches by Searchlight 2:03¼, dam by Boodle 2:12½, second dam by Carr's Mambrino. This filly has already been a quarter in 36¾ seconds and is one of the most promising youngsters in the State. Her picture shows her to be a large, well formed filly, with speed in every point of her makeup. She wears no hoppers and needs no boots, and has been broken and driven entirely by Mr. Kalar.

It should be the policy of every man who raises a horse to get as much for him as possible, and it will pay every man who has a horse to sell to fit him especially to please the buyer. The majority do not study the matter of selling horses advantageously, and in consequence of this the man who does is in a measure able to avoid their competition and to place his produce in a more commanding position.

Mr. J. W. Zibbell & Son have lately received at their stables on Eleventh avenue, this city, a three-year-old colt by Dictatus that was bred by James W. Marshall of Dixon and sold to L. C. Swain of Vacaville when a two-year-old. Louis Mativia gave the colt six weeks' work at Dixon and he paced a mile in 2:28 hitched to a high-wheel cart. The last quarter was in 34 seconds. Mr. Zibbell, Sr., who is working this colt on the park roads, thinks very highly of him.

John R. Malloy, an oil inspector of Ohio, was one of the persons who strenuously advised Gov. Herrick to veto the Chisholm bill because it permitted betting on horse races, which of course was wicked. Well, Gov. Herrick vetoed the bill and then ran for Governor again. Mr. Malloy did not consider it wicked to bet on elections, so he put up nearly all the money he owned on his friend Herrick and lost. Doubtless he is now of the opinion that it is just as wicked and foolish to bet on a poor candidate as it is on a poor horse.

Mr. Martin Carter, proprietor of the Nutwood Stock Farm at Irvington, suffered a severe loss last Tuesday night of last week in the death of the mare Bonnie Derby, by Chas. Derby out of Bon Bon, dam of Bonnie Direct 2:05¼ and Bonsilene 2:14¼. Mr. Carter purchased Bonnie Derby at the sale of horses owned by the estate of the late Millen Griffith with the idea of breeding her to Nutwood Wilkes 2:16¼. Luckily she produced a filly, now a yearling, which is very promising. Bonnie Derby was worked some by Dr. Boucher, who drove her an eighth in 15 seconds and thought very highly of her. Mr. Carter bred her last spring to his handsome colt Lord Alwin, an own brother to John A. McKerron 2:04½, and she was in foal. It was Mr. Carter's intention to train her next summer after her foal was weaned and then give her a record, as he intended using her as a brood mare. Her death was very sudden as she had not shown any symptoms of ailment during the day, and was all right when put away for the night. About ten o'clock Mr. Carter's men heard her making a disturbance and found her covered with perspiration from her shoulders forward but dry and with rigid muscles from there back. Mr. Carter was called up and everything was done to relieve her, but after a short time she staggered and fell, immediately jumping to her feet, then fell again and was dead when she struck the ground. Her owner set a high value on this filly; her individuality, breeding and great natural speed making her about his ideal of a brood mare.

William Johnston, one of the most prominent citizens of Sacramento county, died at his farm south of the capital city last week at the ripe age of 76 years. Mr. Johnston was a successful farmer, fruit grower and dairyman, and at the time of his death was a director of the State Board of Agriculture.

Count Malynski, of Russia, owner of the American-bred trotter Valentine, who has been making a tour of America, is now in Lexington, Ky., where he will remain for some time, studying the methods of the trainers of trotting horses, with the view of becoming an expert trainer in his native country. Count Malynski has a select stud of about 20 mares, mostly American-bred, and will, while here, purchase several promising youngsters to add to his racing stable next season.

S. K. Trefry, who owns one of the best bred and fastest sons of McKinney in California in the three-year-old colt Kenneth C. 2:17, whose dam is Mountain Maid, dam of Tom Carneal 2:08½, by Cresco, has a new one in his string that is out of the same mare. This colt is by Stam B. and he looks like one that will be earning money as soon as he grows up.

It is reported that Knap McCarthy will join the ranks of the Eastern trainers who will winter in California. Come on, gentlemen, there is plenty of stall room, plenty of horses and a warm welcome for you all in this land of sunshine, flowers and record breakers.

There is offered for sale by an advertiser a five-year-old McKinney stallion that some breeder should buy and place in the stud. He is an exceptionally handsome horse, bay with black points and not a white hair, stands 15.3 and weighs 1050 pounds. He has not been trained but is naturally speedy and has trotted miles better than 2:30 with quarters in 35 seconds. His breeding is very choice as his dam is by Dexter Prince, second dam by a well bred son of Electioneer and third dam by that good sire McDonald Chief, sire dams of Tom Smith 2:13¼, Stella 2:15½, etc. Such a combination of blood was certain to produce a well turned handsome individual which this five-year-old is. That grand trotting mare Nora McKinney 2:12½ was out of a Dexter Prince mare, so the cross is potent for speed also, and this young horse has this qualification as well. Good legs are a great desideratum in a stock horse and he has the straightest, cleanest and best of legs without a pimple on them. His carriage is splendid and his disposition perfect, while he is one of the sort that never seems to get tired. He should be given a record and put to breeding as such individuals as he, by McKinney and out of a well bred Dexter Prince mare, should be making a name for himself, which he can certainly do if given a chance. For price and further particulars address this office.

Mules are raising in value every year and there will be many mares bred to jacks next spring. Mr. S. B. Wright of Santa Rosa advertises a good jack for sale in this issue.

It is said Gil Curry will dispose of all his thoroughbred interests while he is in California this winter and will then return East, where he will open a public training stable for trotters and pacers at the Pittsburgh track.

James Butler is not retiring from the horse business by any means. The millionaire New York grocer disposes of many horses by auction every year. He has now about twenty head at Pleasanton under the care of Monroe Salisbury. It is said Mr. Butler made an offer of \$30,000 for Direct Hal 2:04¼ recently, to fill the vacant place at East View Farm caused by the death of Direct 2:05½.

Walter J. Snyder, secretary of the Detroit Driving Club for the past two years, has connected himself with John Splan, the well known turfman and "father" of the "light harness horse" auction sale business. They will give their first sale early in January, at the Union Stock Yards, Chicago. The firm will also open a new market in Detroit. It is their intention to hold, annually, two sales; the "first of the New Year" sale in Chicago, in the month of January, and the "bring your watch" sale in Detroit, in the month of May. That this firm will be a factor in the field no horseman questions. Both are well known and popular. Splan, the "only Splan," has, undoubtedly, as large an acquaintance as is enjoyed by anyone in this country and abroad. Mr. Snyder is one of the younger generation, but what he lacks in years is fully compensated for by his energy, integrity and honesty; while his acquaintanceship is very large and his friends numerous.

Mark Twain has taken up the cudgels against over-speeding autoists, and in a characteristic letter in Harper's Weekly he proposes a novel means of detecting and punishing them. The law, he says, "dresses a convict in a garb which makes him easily distinguishable from any moving thing in the world at a hundred and twenty-five yards except a zebra. If he escapes in those clothes he cannot get far." He suggests that this principle be extended to include "his brother criminal, the Overspeeder," who every day, throughout America, runs over somebody and escapes. At present, he points out, the automobile numbers are so small that ordinary eyes cannot read them, upon a swiftly speeding machine, at a distance of a hundred feet. He suggests enlarging the figures, making them readable at a hundred yards. For offenses of over-speeding he would have the figures enlarged, as a penalty in place of a fine—to be re-enlarged for each subsequent offense. "With auto numbers readable as far as one could tell a convict from a barber pole, none of these criminals could run over a person and 'escape'."

An advertiser has reasoned it out this way: "If I want to get well acquainted with a man to whom I have been introduced, I speak to him every time I meet him. If I spoke to him but once and then passed him by without recognition the next time I saw him, and continued to pass him without speaking, or perhaps speak to him two or three times a year, we wouldn't get to know each other very well. That's the way I look at this advertising business. When I want the dealers of a certain territory to get so familiar with me that they will think of me whenever they are in need of goods in my line, I want to speak to them in every issue of the paper they get."

Ed. Geers is quoted as saying: "I never sat behind a pacer that was as fast as Walter Direct. It was no trouble for Walter to pace a quarter better than 30 seconds, and his going lame means a big loss to me. Right now he is as sound as he ever was in his life, but I hardly think I will race him before 1907, as I think that a year's rest will do him good, and will breed him next season to a lot of high class mares. In a few years I think that he will be one of the greatest sires in the country. I never saw a horse that was any gamer than he is or any faster."

Five stallions appear as sires of the dams of two or more 2:10 performers whose records were gained during the year, namely, Alcantara 2:23, sire of the dams of Lady Sealskin 2:06¼ and Owyho 2:07¼, both pacers; Gossiper 2:14¼, dams of Zephyr 2:07¼ and Zolock (p) 2:05¼; Happy Medium, dams of Admiral Dewey 2:04¼ and Bonnie Ailsie 2:08½; King Rene 2:30¼, dams of General Forrest 2:08 and M. J. Lewis 2:09¾, and Socrates, sire of Emma T., dam of Miss Adbell (3) 2:09¼ and Emma Brook 2:09¾.

Onward 2:25¼ lacks but 13 of having 200 standard performers. It is hoped that in this case the 13 will not prove an unlucky number and prevent him from being the first double-century sire. He has a total of 194 in the 2:30 list, but seven of them are pacers with records slower than 2:25.

Tony Bernal's trotter Major Cook, that was shipped to Los Angeles from Denver, will be back in Pleasanton after the close of the Los Angeles meeting.

The Stam B. yearling that J. M. Alviso is handling at Pleasanton is out of a mare by Director and looks and acts as good as his breeding.

Sukey Mac, the two-year-old filly by McKinney 2:11¼, that Mr. R. P. M. Greeley of Oakland has advertised for sale, ought to be able to win a portion of the money in the Pacific Breeders' Futurity next year. She is fully paid up on and has paced a quarter in 35 seconds with little or no training to speak of. She is a bargain at the price asked for her, as she is a great prospect.

Monterey 2:09¼ is a grandsire of standard speed. Rey Monte, a three-year-old pacer by his son Young Monterey 2:21, took a record of 2:23¼ in a winning race at Ferndale, Humboldt county, in September last.

Several parties having inquired about the Stam B. filly advertised for sale in this paper two weeks ago by Dr. J. P. Dunn of Oakland, we will state that she has been sold to Martin Carter, Esq., proprietor of the Nutwood Stock Farm. Mr. Carter read the advertisement and made it his business to go to Oakland without delay and call on her owner. When he saw the filly it did not take him long to make up his mind and he handed Dr. Dunn his check for the price asked forthwith. The filly is by Stam B. 2:11¼, dam by McKinney 2:11¼, second dam by Antevolo 2:19½, third dam Fontana, the dam of Silas Skinner 2:17, etc., by Almont 33. The filly is a yearling and is entered in the Breeders' Futurity, Stanford, Occident Stakes and Kentucky Futurity. While her new owner will train and race her in the stakes in which she is entered if she shows speed enough, he purchased her for a broodmare, being particularly struck with her breeding to mate with Nutwood Wilkes or one of his sons. The Nutwood Wilkes-McKinney cross has proved a successful one in every instance as shown by Tidal Wave 2:09, Lady Mowry 2:12½, Miss Georgie 2:10½ and others. Through Stam B. the filly has a Happy Medium cross, and this blood also nicks successfully with Nutwood Wilkes, as is shown by that fast trotter Who Is It 2:10¼, whose dam was by Brigadier, a son of Happy Medium. The Electioneer strain in the filly's veins has also been potent for speed when crossed with that of Nutwood Wilkes, as is shown by the horse Frank; Irvington 2:23½ with a trial of 2:14 that is out of a mare by Anteeo, own brother to Antevolo, sire of this filly's second dam. Another Electioneer strain, that of Albert W., produced speed when it met the blood of Nutwood Wilkes, as shown by the fast trotter Bob Ingersol 2:14¼, whose dam has already produced three standard trotters by Nutwood Wilkes. When Mr. Carter read the pedigree of this filly in the advertisement he was particularly struck with the fact that about every strain of blood in her veins had proved a potent nick for his horse, and he wasted no time in getting her. Since she became his property there have been at least half a dozen persons inquiring about her and regretting that they did not see her owner before Mr. Carter did.

Ed. Mills has taken the trotting stallion Lecco 2:09¼ to San Jose for the season of 1906. Lecco's yearlings and weanlings are very handsome and promising youngsters. He is certain to be a great sire.

Henry Helman has not yet made his contemplated trip to Oregon. He is waiting to take there in his care several horses now racing at Los Angeles. He expects to leave Pleasanton for Portland within another week however, and will return to begin work on his string at Pleasanton about the first of the year. He had Mack Mack 2:12 pinfired recently in both hind ankles and the big son of McKinney will be ready to take his work in a few weeks. The firing was done for the ankle that was so severely wrenched at Buffalo last summer, but Helman thought while the job was being done the other ankle might as well be treated to provide against contingencies.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

THOROUGHBRED DEPARTMENT.

(By Ralph H. Tozer.)

Monday was indeed a cold day, so cold that the blood of the "talent" was frozen in horror. Hot favorites were second on four occasions, third once, unplaced once. That was the afternoon's record that will go down in the dope book as a chapter of horrors. The offending first choices were E. C. Runte, Royal Rogue, I'm Joe, Watercure, Cloche d'Or and Celeres. Of these the Rogue, Watercure and Cloche d'Or were best, but victims of bad luck or bad rides, sometimes both. Had Watercure hugged the rail turning for home Divina could never have run around him and won, and had Cloche d'Or not been allowed to fall back to last place going the first three furlongs she could not have lost.

'Twas ever thus in manhood's hour,
I've seen the rosiest "dope" not pay.
I never dreamed of golden bower
But when I woke 'twas yellow clay.
I never laughed o'er figures "swell,"
To think what bookies' coin would buy,
But when dead sure I'd "give them h—ll,"
'Twas "yours" that "got it" in the eye.

In short, Monday's looked like about the "easiest card" of the session, but proved the hardest. On Saturday favorites had had their day, four of them finishing in front, one second and the other third.

The two handicaps of Saturday were things of beauty if not joys forever, Lady Goodrich, San Nicholas and Reservation finishing so close together in the mile and a sixteenth that any of the trio could have been awarded the race without arousing a snake chorus. In the next, for two-year-olds, over the Futurity course, Jennings' Nagazam beat I'm Joe by a good head only.

The departure of the Rancho del Paso thoroughbreds for New York this week is interesting and the following Sacramento dispatch shows what is going to be done with the great ranch after the horses have vacated the place:

"Sacramento, Nov. 20.—The forthcoming sale of the Haggin horses means the subdivision of the Haggin ranch, and practically the addition of 44,000 acres to the suburbs of Sacramento. So far as is publicly known, the owner adheres to his original terms of sale; but it is certain that many negotiations are in the air and are going forward. It is also certain that some Eastern parties intend to start a dairy farm upon the ranch ground, where 10,000 cows will be milked daily, and the promoters of this scheme are now in San Francisco upon the business.

"Next month Sheephead Bay will be the scene of the most notable sale of thoroughbred horses in history. Forty-eight cars, containing twenty-two stallions and 546 brood mares, will start for the East tomorrow, and they will be sold within six days of their arrival. Thirty yearlings are to be sold in San Francisco within the next few weeks, and there will then be left only some 250 weanlings, which will be sold next June in New York as yearlings. Well nigh the whole world has been warned of this unprecedented sale, and dealers from England and Australia are on their way with the intention of securing such horses as Star Ruby, Golden Garter, Watercress, Miss Woodford, Bassettlaw and many others of almost equal fame. Three-fifths of these horses are Haggin products, bred at Rancho del Paso.

"Each year has added to the value of the yearlings, until lately hardly one has been sold under \$800. The prices that they will fetch are, of course, a matter of conjecture, but they will be enormous and the effect upon the racing world of so great a distribution of thoroughbreds must be very marked."

Four special trains (forty-eight cars in all) were employed and this is the largest movement of the sort in the history of railroading. It is so important in the eyes of the railroad people that W. H. Snedaker, of the Illinois Central, came out to accompany the shipment and see that there were no unnecessary delays. The Haggin horses will go over the Southern Pacific and Union Pacific to Omaha, thence over the Illinois Central to Chicago, then probably the Lake Shore and New York Central to New York City. That many a valuable animal will lose its life through taking this journey is certain, for many of the brood mares have never been out of California and therefore will feel the cold weather of the other side of the Sierra Nevadas very keenly. The holding of the sale in December is regarded on all sides as bad judgment. As long as they had decided to sell, why not have had the sale late in October? Among the twenty-two stallions to be disposed of are imp. Gerolstein, Fresno, Glenheim, imp. Golden Garter, imp. Goldfinch, Gold Spinner, Indio, Maxio, Montana, imp. Royal Flush, imp. San Diego, Solanus, imp. Star Ruby, imp. Toddington and imp. Watercress. I believe imp. Bassettlaw and imp. St. Gatien died a short time ago, if memory serves.

Ed. Corrigan has refused an offer of \$750,000 from the Western Jockey Club for his interest in the Hawthorne, City Park and Kansas City tracks. This is par value, and as the Hawthorne and Kansas City courses are closed by law, the offer was considered a very good one. This is taken as a sure indication that the two turf bodies will fight to a finish in New Orleans—and eventually finish racing in the old French city of the South. It seems that a number of owners

have decided to race at both the Crescent City and City Park tracks during the coming winter.

The death of George C. Bennett, Fred Cook's great two-year-old Orsini colt, at Louisville, Ky., last Saturday, was deplored here on all sides. Many consider this half-brother to Honiton, Hainault and Gold Lace to have been the best two-year-old out this season, his only rivals being Burgomaster and Mohawk. W. O'B. Macdonough bred the youngster (which was a big brown fellow) on his San Mateo county ranch, now called Ormondale, and sold him at his yearling sale in New York in 1904 for \$2,200. Fred Cook, of St. Louis, being the purchaser. Bennett beat about everything he tackled in the South, and continued on his conquering career at the metropolitan tracks of the far East. He contracted a cold there, and upon being removed to Louisville, it developed into pneumonia. Thirty thousand dollars had been refused for the colt, and Cook valued him at \$45,000, according to the Louisville dispatch announcing Bennett's death.

Radlke, E. Robinson, Loague and McBride appear to be doing the best riding at Emeryville these days, the first named being the riding marvel he was claimed to be by Middle Western writers. Robinson is not far behind him, and Loague bids fair to follow in the footsteps of "Skeets" Martin and Hildebrand, who were considered so bad at one time they could not get a mount, yet developed into premier jockeys. By the way, Maher will finish second on the riders' list in England this season, E. Wheatley, who was an apprentice up to a short time ago, being in first position, Madden third.

Next Tuesday night's thoroughbred sales (the Macdonough and Cameron) will be the 'event of the season' in this direction, in all probability, combining, as it does, the most fashionably-bred yearlings, the best tried race horses and several gilt-edged stud matrons. That Sir Wilfred will bring a sum in excess of \$7,500 is the general opinion, while there will be some lively bidding for the yearlings by Ossary, Orsini, St. Avonicus and St. Carlo, a number of the youngsters by the last named two being from Ormondale mares.

Ormonde's Right won another good race last Monday at Bennings.

Charles Kerr of Bakersfield will sell his yearlings here next month some time. They are by Cromwell (winner of thirty-two races), the stake-winner All Green (by Knight of Ellerslie, sire of Henry of Navarre), William O'B. and Herald, and for the most part out of good producing mares.

George Rose, about the largest stockholder in Ascot Park, Los Angeles, was a visitor at the track last Tuesday, on his way from New York to the southern metropolis. Indications are that the Ascot meeting will be far and away the best ever held there. At the close of the Bennings meeting James McLaughlin, E. Angarola, J. Grant Lyman, J. A. Bennett, Jack McGinnis and "Boots" Durnell will ship to Los Angeles.

Judge C. E. Pettingill arrived from the East last Tuesday and began his work at Emeryville.

Frank Eckert, Joe Rose and Bill Jackman are among the bookmakers to arrive early in the week, and they "cut in" at once. Rose was at one time over \$200,000 to the good on the New York season, but did not quit at the right period.

Dick Dwyer opens the ball at Ascot Park this season.

After investigation, the stewards decided there was nothing wrong with the win of Sir Preston and that Jockey Wright merely made a poor ride on Royal Rogue in this particular event.

W. A. Pinkerton, the famous Chicago detective, is a recent arrival.

HORSES IN CHINA.

Special Agent Burrill of the United States government has made a report concerning the horses in China. He did this in response to inquiries of persons in the United States interested in breeding horses for shipment to foreign countries. It seems there are comparatively few draft animals other than those raised in China, and that nearly all imported animals are brought from Australia. Mr. Burrill describes existing conditions, and is inclined to the belief that there is a fair field in China for the introduction of American horses and mules. His letter on this subject follows:

That there are no American horses in northern China is probably due to the fact that no determined effort has ever been made to introduce them, and the market, though limited, offers inducements of which the American exporter might profitably take advantage. Practically all the horses now in use in this part of China are imported from Australia, for no especial reason apparently other than that the Australians are keen traders, and with frequent consignments, in the absence of all competition, keep the market well supplied. While foreigners and the wealthier class of Chinese are not dissatisfied with the horses now imported, it does not follow that they are so prejudiced in their favor that they would not welcome an opportunity to compare them with the American grown animal, and horse dealers here unhesitatingly express the belief that horses bred in the United States would not only stand the climate

well, but would be only temporarily affected by the necessary change of feed.

Australian horses are usually shipped on consignments averaging twenty-five head each, and are handled on arrival by the Shanghai Horse Bazaar Company (Limited). When in good condition the prices obtained at the first public sale range from \$175 to \$250 each, exceptionally fine horses, of course, commanding higher prices. The preference is for riding horses 14 to 15 hands high and for driving horses 15 to 15.2 hands high. Fine, upstanding, showy horses are most in demand, and if hardy and properly acclimated bring exceptionally good prices and have a ready sale. Cross-country riding is very popular during the winter months, but is abandoned when the planting of crops begins in March. Driving, however, is indulged in the year round, and the macadamized roads throughout the foreign settlement and extending far into the country about Shanghai, and which are kept in excellent condition, affording opportunities for recreation and enjoyment which are in sharp contrast to the narrow, uneven paved roadways of the native city.

Australian horses shipped from Sydney arrive in Shanghai in about three weeks' time, and although a part of the trip is made through the tropics, they appear to stand the journey reasonably well. Temporary stalls, each of which accommodates one horse, are erected on board ship. Wooden bars are so arranged as to prevent the animal from leaving his quarters, and cleats or cross pieces are fastened to the deck of the ship that a foothold may be retained in the event of rough weather. The freight rate from Sydney to Shanghai is approximately \$50 a head, which includes a return trip fare for the man in charge of the consignment. On their arrival here the horses are immediately taken to the sales stables and gradually accustomed to the Chinese feed of bran, barley and rice straw. In a few weeks, the time depending on the condition of the horses, they are sold at public auction and the proceeds, after deducting expenses, are transmitted to the Australian owner.

In order that imported horses may become thoroughly acclimatized before the hard work of the winter begins, dealers prefer that they should arrive here in the summer months, and, as the seasons here correspond with those in the United States, it is suggested that the months of June and July would be the best time for shipment. A few Canadian horses have been imported both for riding and driving purposes and have invariably shown greater adaptability to climatic conditions than have the Australian horses. These horses, however, were not sent on consignment, but purchased direct for private use.

There were 1900 horses licensed in Shanghai in 1904, and probably 1000 more would cover the whole number licensed in the Chinese empire. These figures include the Chinese ponies, which greatly outnumber the Australian horses, and these two classes are the only animals used for riding and driving in Shanghai. The ponies are all raised in the province of Mongolia and are hardy, wiry little animals, standing from 12 to 13.2 hands high. They pull a heavy victoria or brougham with as much ease apparently as the horse, and will keep going until they drop from exhaustion. They, however, would in no way compete in or interfere with the market for American horses if it were decided to make an effort to introduce them.

There are a few mules here which were imported from the United States which are used for heavy trucking, of which there is comparatively little in Northern China. Coolie labor is utilized for this purpose. As he is the cheapest and most docile carrier of burdens, strong, and able to live on little, taking up little space, and requiring no comforts or attention beyond supervising his work, he is made use of for transporting goods which, outside of the Orient, would call for the services of strong truck animals. For these reasons practically no demand exists for horses or mules ordinarily used for hauling heavy loads.

If an American shipper should desire to enter the field in competition with the Australian horses it would be necessary to arrange with a Shanghai dealer to receive and handle a consignment in the way that is now customary in this market. By communicating with the general manager of the Shanghai Horse Bazaar Company (Limited), such information as would be necessary for guidance in properly transporting the horses could be obtained and the commissions, incidental expenses, and the terms of settlement explained. While the market is not a large one it is of sufficient size, in the judgment of those whose opinion may be relied on, to justify a trial with conditions favorable to the establishment of a paying industry.

GOOD HORSES SCARCE.

Good horses are very scarce throughout all the states, says the Live Stock Journal. True, there is some increase of young geldings and shippers are buying three-year-olds to develop them rather than leave them for some other buyer. There never was such a demand for good draft geldings. The Chicago merchants and packers have orders with all the horse commission men to buy horses up to their standard and some put no limit of price. Swift has had a man traveling from Ohio to the west looking for high class draft geldings, dapple grays, but he could find only a few up to their standard and he paid \$400 to \$500. Pabst recently paid \$1300 for a pair of gray Percheron geldings. The Chicago horse buyers who travel all over the middle west are buying all of the best draft geldings they can find and the tops are culled out of every carload as quick as they arrive. The demand everywhere is greater than the supply for the best class of horses even at the high prices, which is highly encouraging to farmers to get the best grade draft mares regardless of price and breed to the very best draft stallion.

LOS ANGELES MEETING.

By HIDALGO.

The Los Angeles trotting meeting opened on Tuesday, November 21st, under a clear sky, but with a wind blowing from the north that had already wrecked a big coaster at Redondo. The track was in perfect order and very fast under foot, but the bleak wind was a big handicap for the horses to face as they swung into the stretch on their homeward journey. No pains had been spared to render the races brilliant, and between every heat and the next one, the "planer" was sent clear around the track to smooth it off and fill up all the hoof-prints of the previous heat. Secretary A. W. Bruner was a host in himself, for he not only discharged the arduous duties of his regular position, but also acted as presiding judge and announcer, giving the relative positions of the horses in each heat and the fractional time in a clear tone of voice that could easily be heard all over the grandstand. "Pull back, there, Mr. Durfee, you are too anxious," "Bring up your horse now, Mr. Springer, you shall not get left," "Don't come up ahead of the pole horse, Mr. Ward," "Don't go so far up the stretch, Mr. Lindsay, you can't expect to get any sort of a start in that way." I never saw a more vigilant or painstaking man placed in that position. The crowd was small, owing to the inclement weather, but the few that were there, saw a regular "hoss race" in the 2:09 pacing race, the second event of the day.

The first was a trotting race for the 2:11 class, for which there were five nominations, but Willard Zihbell's Adam G., by McKinney, was scratched, leaving Jupiter B., Morone, Ole and The Commonwealth to contend for the purse of \$1000. The pool selling was handled by the veteran George Common, who promised that his pools should be as refreshing (to the winners, of course) as were the pools of Siloam to the weary Hebrew pilgrims of old. There were also mutuals sold on each heat. Jupiter B. was a hot favorite, as will be seen below:

Jupiter B.	20	10	10	10
Field	10	7	6	5

The race scarcely deserves any description, for Jupiter B., splendidly driven by W. G. Durfee, took the lead at the start in each heat and held it every foot of the way, Monroe taking second money, Ole third and The Commonwealth fourth. Then came on the 2:09 pacing race, for which Mr. Ottinger's Daedalion (the stable hands called him "Dandelion") was a most pronounced favorite, as shown below:

Daedalion	20	20	15	15	10	10
Field	12	10	8	7	6	5

There were ten horses carded for this race but Robert I was declared out before the start. There was a good deal of scoring in each heat owing to the large number of starters, but Mr. Bruner finally sent them away with Miss Idaho in the lead. Rounding the bend Daedalion got the lead and held it throughout the heat with Miss Idaho second, Vinnie Mann third and Vision fourth, while Kelly Briggs, tooled by Durfee, had to be contented with seventh place and Steve Bailey's handsome stallion, Tidal Wave, was distanced. Time 2:08½.

Before the start for the second heat was had the dulcet voice of Common was hushed, for Daedalion looked to have an easier task than did Jupiter B. in the trot. The Diablo horse had an easier journey than in the preceding heat and won in 2:09½, with Kelly Briggs second, Miss Idaho third, Vision fourth and Miss Georgia fifth. After this heat Miss Georgia was withdrawn by consent of the judges.

In the third heat Virginia got off with the lead which she retained to the quarter, where Daedalion came up on her and was in front before he had gone sixty yards more. Vision began to move along and passed Virginia, and then up came Miss Idaho, followed by Kelly Briggs, these last two being noses apart to the head of the stretch, where Durfee came with a whirlwind rush and lapping Daedalion at the drawgates, came on amid deafening cheers and won the heat, by the shortest of necks in 2:09. The pools were opened again with Daedalion at \$10 and the same for the field.

Kelly Briggs now had the track and got off well in front with Daedalion second and Vision third. There was no great change in positions until passing the half mile, where Springer began to move up with the daughter of Nutwood Wilkes; and, when the stretch was reached there was evidence of a "hoss race" in sight. Daedalion had gotten a short lead from Kelly Briggs and the whips were popping like firecrackers. Briggs got his head in front of the Diablo horse but Miss Idaho was coming with a Niagara rush on the outside and beat Kelly out by a nose with the latter a good neck in front of Daedalion in 2:10. A rush was made for the pool box with the following results:

Field	20	15	10	10
Daedalion	12	9	6	5

It was growing dusk when they were called up for the fifth heat, the chestnut mare next to the rail. She got off in front and led all the way for three-quarters, Kelly Briggs forcing her every inch of the way. Ward saw he had no chance to beat any of them that night so he took his horse back to seventh place for a while, but Ira and Virginia were going so slow that he passed them without any exertion, but contented himself with fifth place, while a strong battle was going on between Miss Idaho, Kelly Briggs and Vision, the latter coming very fast from the three-quarters. About 120 yards above the stand it was a battle royal between the two leaders, but Durfee finally out drove Springer and won by three

parts of a length, with Vision a good third, in 2:12½. The judges then ordered the race postponed to Wednesday at 1 p. m.

Summaries.

Trotting, 2:11 class, purse \$1000.				
Jupiter B., b. g. by Gen. Beverley... (Durfee)	1	1	1	
Morone, b. g. by Cicerone... (Gerrity)	2	2	2	
Ole, b. g. by Silas Skinner... (Maben)	3	3	3	
The Commonwealth, b. s. by Shadeland Onward... (Lindsay)	4	4	4	
Time—2:12½, 2:14, 2:13.				

Trotting against time to beat 2:30.

Andy McKinney by Geo. W. McKinney (Maben)	2:28
Jessie, b. m. by ——— (Maben)	2:22

Second Day.

The chill weather of Tuesday had abated to a great extent, whereupon a much larger attendance was noticeable than on the opening day. The first thing was to close up the unfinished pacing race for the 2:09 class, for which only Kelly Briggs, Miss Idaho and Daedalion appeared, all the rest of the field having been sent to their stables for not winning one heat in five. In the pools Daedalion opened favorite, but the money offered on the chestnut daughter of Nutwood Wilkes soon brought her up on even terms with him. They sold as follows:

Daedalion	10	10	10	10
Miss Idaho	5	6	7	8
Kelly Briggs	6	5	5	4
	21	21	22	25

It was evident that Springer's friends had been told that the mare was fresher than on the preceding day; and that this was the card that they had up their sleeves. A capital start was effected, Daedalion going off with the lead, closely followed by Kelly Briggs, and the mare trailing to the half mile, when Springer got her down to hard work and ate up the distance, inch by inch, till the three horses entered the stretch less than good necks apart. Everybody said, "Idaho has got the heat if she don't break," and she did not break, winning the heat in 2:09. Then a rush to get even was made, the mare bringing \$20 as against \$12 for the field; and only a few pools were sold at these rates. Once on the inside track she got off strong and led by a neck to the quarter, Kelly Briggs going at her with unflinching gameness till the stretch was reached, where Ward brought Daedalion up and made a bold bid for the heat, Miss Idaho winning by a length from Daedalion in 2:12½, with game old Kelly Briggs two lengths away. No such race had been paced over this track since 1892, when Our Dick beat W. Wood, Silkwood and Tom Ryder in five obstinately contested heats. The advocates of harness racing certainly could not have been better pleased than everybody was with this race. Faster time had been made on several occasions, but no such spectacular finishes had characterized them.

The second race was the first regular race of the day's program, the trot for the 2:17 class, which had originally eight nominations, but three were scratched and the other five on the card were George W. Ford's Burnut, driven by Wallace; S. S. Bailey's Red Skin, driven by Mosher; J. L. Smith's b. g. Hank, himself driving; F. J. Ruhstaller's br. g. Wild Bell, driven by Freeman, and W. G. Durfee's br. m. Bellemont, with Durfee in the sulky. The latter won in straight heats, so easily that it would be a waste of time to describe the heats. Wild Bell trotted the best race of the others, being second in the deciding heat, with Burnut third and Hank fourth. As will be seen by the summary, the three beaten contestants figured "9" each, so the judges ordered the first money to Bellemont, with the second, third and fourth moneys equally divided between the three other contestants. Time, 2:16, 2:17, 2:15½. It looked to me as if a heat in 2:12 would not have beaten Durfee's mare, for she was going well within herself at all parts of the race. Red Skin was drawn after the second heat, having no chance whatever; and great sympathy was felt for Mr. Bailey, who had traveled his stable twice as far as any other contestant in order to participate in this meeting.

The matinee cup for amateur drivers, members of the association, came next, the horses being in the 2:30 class. There were four entries, Kimmont, driven by Dr. Ralph Hagan; General Boodle, by Godfrey Fritz; California Poppy, Mr. H. G. Garland, and El-mond S., by William Morgan, but the latter was withdrawn and the race was won by Kimmont in straight heats, with Fritz Boodle (as he was called) second, and the Poppy third, in 2:31 and 2:30.

The third regular race of the day was a broken heat affair like the one of the preceding day; and like that one it was a most bitter fight. Nine horses were on the card, pacers of the 2:20 class, and four savagely contested heats, with one dead heat and two eyebrow finishes, was the condition of things up to dusk, when the judges postponed the race till Thursday. Welcome Mack, being a local horse, had a great many more friends than any of the others and brought \$20 in pools, against \$10 for Victor Platte (who had a strong following from San Diego), and \$8 for the field. He beat Victor Platte so easily in the first heat that there was no more betting, except in the mutuals, which were sold exclusively on heats. The time was 2:13½ and the San Diego men said that no such time as that would take Victor's measure after he had once got warmed up to his work. The second heat was as spirited a contest as ever was seen in this State, Birdal, a big roan mare, getting away in the lead and holding it by two lengths to the quarter in 33½, to the half in 1:06, with Welcome Mac coming on at a furious clip. He cut her lead down to a single length at the three-quarters in 1:40, and then Panning brought Victor up like a whirlwind. Cries of "Come on, Fred," "Hurry up, Ward," and "Give it to her, Kelly," resounded from all parts of the grandstand. Each driver was straining every effort to win, but

the judges were unable to separate them and declared it a dead heat between Welcome Mac and Birdal, with Victor Platte less than a length behind the leaders. Fear Not was fourth, J. A. C. fifth, Norda sixth, Henry N. Seventh and Connors eighth. Time, 2:12.

The third heat was Welcome Mac's, for he got off well in his stride and led by a length to the quarter, where Birdal joined him and lay on his wheel all the way, Victor Platte dropping back and allowing Fear-not to work into the third place. The quarter was faster than in any previous heat (32½), and the half was done in 1:05, but the pace seemed to flag around the turn, as they were at the three-quarters in 1:38½, but there came a severe rally from there on, Welcome Mac winning by two lengths from Birdal with Fear-not a good third, J. A. C. and Connors being distanced. Pools were now resumed, the field bringing \$8 to Welcome Mac's \$10.

There was a straggling start for the fourth heat, of which Birdal got decidedly the best and went to the quarter in 32½, where Welcome Mac began to move up. At the half they were going great guns and Birdal was already in trouble, for Fearnot had passed her as they swung into the lower turn. Just then Fred Panning made a spectacular drive and passed Birdal, then Fearnot, and set sail for the big brown son of grand old McKinney. On he came like a maelstrom on the rugged Norway coast, getting on even terms with Mac at the draw-gates and beating him home a scant length in 2:11½, the fastest heat of the race, amid deafening cheers. The judges, after announcing the heat, declared the race postponed to Thursday at 1 p. m.

Pacing, 2:09 class, purse \$1000. Five heats Tuesday.						
Miss Idaho, ch. m. by Nutwood Wilkes						
..... (Springer)	3	3	5	1	2	1
Kelly Briggs, br. g. by Bayswater						
Wilkes	7	2	1	2	1	2
Daedalion, b. s. by Diablo	1	1	2	3	5	3
Vision, br. g. by Vanquish (Fred Ward)	2	4	6	6	3	
Vinnie Mann, b. m. by Alexis (Lindsay)	4	6	8	5	4	
Virginia, ch. m. by Bob Masin (Delaney)	6	7	4	4	6	
Ira, b. g. by Iris	8	8	7	7	7	
Miss Georgia, br. m. by McKinney						
..... (Gerrity)	5	5	dr			
Tidal Wave, ch. s. by Nutwood Wilkes						
..... (Mosher)	d					
Time—2:08½, 2:09½, 2:09, 2:10, 2:12½, 2:09½, 2:12½.						

Trotting, 2:17 class, purse \$1000.						
Bellemont, b. f. (3) by Zombro	1	1	1			
Hank, b. g. by Vasto	2	3	4			
Wild Bell, br. g. by Wildnut	3	4	2			
Burnut, b. g. by Neerut	4	2	3			
Red Skin, ch. g. by Red Cloak	5	5	dr			
Time—2:17½, 2:17½, 2:15½.						

Cup race. Horses owned by members Los Angeles Driving Club.

Kimmont, br. g. by McKinney	1	1
Gen Boodle, blk. g.	2	2
California Poppy, ch. m.	dr	
Time—2:30½, 2:31½.		

HIDALGO.

The widely advertised match race between Hazel Patch 2:02½, the sensation of this year's Eastern circuit, and Zolock 2:05½, the California pacer, was the feature of Thursday's program. The race was best three in five heats. Three heats were paced, Zolock winning the first heat in 2:05½, and Hazel Patch taking the next two in 2:07½ and 2:08½. The track at Agricultural Park was fast, but a strong wind blew from the southwest and the air was decidedly cold.

Welcome Mac won the fifth heat of the 2:20 pace, continued from Wednesday, giving him the race. The 2:14 trot was taken by Cuete, who reduced his record to 2:13½, after Morone had won two heats. The 2:12 pace was undecided, Glenn and Vinnie Mann winning two heats each. Hidalgo's letter, giving full accounts of Thursday's races, will not reach us in time for this issue.

NEW THREE MILE WAGON RECORD.

Ed Bryan 2:16¼, the son of Little Corporal, that a short time since reduced the two mile wagon record for trotters to 4:45, captured another world's record week before last at Philadelphia, when he pulled a wagon three miles in 7:30½, beating the former record of 7:53½, made in 1857, by Prince, by just 20 seconds. The horse's driver drove on a set schedule. The fastest quarter was in 36½ seconds, and the slowest in 39½, averaging 37½ seconds. Ed Bryan trotted the first mile in 2:32½, the second in 2:30½, and the third in 2:27½, and finished strong without being in the least distressed. Ed Bryan is a 10-year-old bay gelding and was sired by Little Corporal 2:19¼, a son of Onward, dam by Almontell, son of Almont. He was purchased three years ago by Markoe & Robinson of Philadelphia from William MacFarland, the latter having secured the horse in the West. Robinson campaigned him the last two seasons over the half-mile tracks. In 1904 at Lancaster, Pa., he marked him in 2:21½ in an eight-heat race, and this season at Mt. Holly he earned a record of 2:16¼.

Ezra Tilden, a young trainer from Portland, Oregon, and son of the well known trainer and driver, John Tilden, recently reached Los Angeles with a string of young horses. He has twelve head, eight of them by Zombro, all very promising and good gaited, showing plenty of speed. Of the eight Zombros but one is a pacer and that is a "peacherino," as she was only two years old in October, has had but three weeks' work, but paced a quarter in 38 seconds for Mr. Tilden the other day. She has been named Ziholcin. Her dam is by the old Oregon hero, Altamont, and she is owned by Mr. George Crossfield of Wasco, Oregon.

WOODLAND STOCK FARM SALE.

A crowd of a thousand people or more filled the sale pavilion of Fred H. Chase & Co at 1732 Market street on Tuesday evening of this week, when eighteen horses from Mr. Alex. Brown's Woodland Stock Farm were sold. Superintendent Chas. S. Spencer had shipped them in good shape and all were brought into the ring looking well. The consignment consisted of seven three-year-olds, two two-year-olds, four yearlings, three old brood mares and two aged geldings. The bidding was not very spirited, but the stock brought fairly good prices, a total of \$2585 being received for the eighteen head. The three-year-olds averaged \$172, the two-year-olds \$105 and the yearlings \$102.50. An eighteen-year-old brood mare that had not produced a standard performer fetched \$125, a good price. The summary of the sale follows:

Chamois, blk. m., foaled 1888, by Shamrock 2:25, dam by Marion, \$125.

Boydella, ch. m. foaled 1893, by Boydell, dam said to be by Geo. M. Patchen Jr., \$82.50.

Hattie, b. m. foaled 1890, by Robert Steel, dam said to be by Sargent's Patchen, \$37.50.

Bay filly, foaled 1902, by Prince Ausel, dam Hattie by Robert Steel, \$105.

Black filly, foaled 1902, by Nushagak, dam Chamois by Shamrock, \$150.

Bay filly, foaled 1902, by Nushagak, dam Viola by Gen. Benton, \$140.

Jessie Shirley, b. f., foaled 1902 by Nushagak, dam Hattie W. by Alaska, \$235.

Beauty, blk. f., foaled 1902, by Nushagak, dam Addie W. by Whips, \$255.

Black filly, foaled 1902, by Bayswater Wilkes, dam by Falrose, \$100.

Bay gelding, foaled 1902, by Nushagak, dam Hilda Rose by Dawn, \$220.

Black gelding, foaled 1903, by Nushagak, dam Bonnie Derby by Chas. Derby, \$100.

Black gelding, foaled 1903, by Nushagak, dam Chamois by Shamrock, \$110.

Brown colt, foaled 1904, by Nushagak, dam Addie B. by Dexter Prince, \$210.

Black colt, foaled 1904, by Nushagak, dam Addie W. by Whips, \$90.

Bay filly, foaled 1904, by Prince Ausel, dam Hattie by Robert Steel, \$45.

Chestnut colt, foaled 1904, by Prince Ausel, dam Boydella by Boydell, \$65.

La Correcta, b. g., foaled 1900, by Arthur B., dam Nougay by Langton, \$290.

Black Jack 2:28½, blk. g. foaled 1899, by Nushagak, dam Addie W. by Whips, \$2.25.

SALE OF MACKEY YEARLINGS.

The first sale of thoroughbred yearlings bred by John Mackey and raised at the Langenour Ranch, in Yolo county, took place at Fred H. Chase & Co.'s salesyard in this city Friday evening of last week and was quite successful. The sales were as follows:

Bal colt by imp. Canopus, dam Angeliue by imp. Darebin, to James Touhey for \$200.

Chestnut colt by imp. Paladin, dam Atlantis by imp. Midlothian, to J. J. Moran for \$125.

Bay colt by Bedeck, dam Calora by imp. Calvados, to T. W. Graffort for \$275.

Bay colt by Vesuvian, dam Hemera by imp. Goldfinch, to W. P. Fine for \$275.

Chestnut filly by Bedeck, dam Hinda Dwyer by Reform, to W. O'B. Macdonough for \$650.

Gray colt by imp. Canopus, dam La Reina by Hidalgo, to Jas. Touhey for \$550.

Bay filly by imp. Canopus, dam Lillie Simpson by imp. Artillery, to P. Wilkerson for \$125.

Chestnut colt by imp. Canopus, dam Location by imp. Prospector, to James Touhey for \$500.

Bay colt by Vesuvian, dam Peril by imp. Darebin, to H. Schwartz for \$200.

Chestnut filly by Bedeck, dam Sunol by imp. St. Andrew, to J. Painter for \$425.

Bay colt by imp. Canopus, dam Temblor by imp. Cheviot, to C. Pink for \$750.

Bay colt by Vesuvian, dam Tillie S. by Major Ban, to Hearst Estate for \$125.

Bay colt by imp. Canopus, dam Venezia by Florentin, to D. McCarty for \$100.

Bay colt by Vesuvian, dam Wilda by imp. Brutus, to Grant Edson for \$150.

Total for fourteen head, \$4450, an average of nearly \$318.

A VALUABLE HORSE REMEDY.

Every horse owner is interested in knowing how to cure and prevent the spread of distemper, epizootic, pink eye and similar ailments among their stock. Therefore this publication takes great pleasure in publishing a few unsolicited words of recommendation concerning Craft's Distemper Cure, which is prepared by the Wells Medicine Co., Lafayette, Ind. This remedy has so clearly established its efficiency and reliability that it is justly entitled to all that can be said in its favor. It probably has no equal as a remedy for the prevention and spread of the various forms of distemper. It gives positive and quick results, as thousands of veterinary surgeons, breeders, trainers and others testify. We are informed that the remedy may be obtained from most all druggists throughout the country; but when it can not be obtained from dealers it will be sent direct, prepaid, by the Wells Medicine Co., from whom can also be had free of charge a valuable 32 page booklet entitled "Veterinary Pointers," which we would advise all our readers to send for. It contains much valuable information concerning some of the most prevalent and most dreaded diseases of horses and colts.

The pacing gelding, Frank Yoakum 2:04¾, met with a bad accident on the Pennsylvania railroad while being shipped from Hartford, Conn., to Philadelphia, on Nov. 8. At New Brunswick, N. J., the boiler of the engine exploded, killing the engineer and the brakeman and injuring the fireman. The train buckled and threw the pacer on his head, he turning a complete somersault, injuring his back and, it is said, throwing out two very large curbs, which may end his career as a race horse.

MILLARD SANDERS TO WINTER IN CALIFORNIA.

Chicago Horseman: Millard Sanders, the man who made Lou Dillon 1:58½ the queen of the turf, last week stopped over in Chicago for a few days on his way to Pleasanton, Cal. Mr. Sanders has resigned as trainer for John H. Shults. For two years he trained the youngsters by Axworthy and in 1904 he made them the most talked of lot of colts in the country, with the result that they brought the highest average when sold in Madison Square Garden last winter. During his connection with Mr. Shults he started sons and daughters of Axworthy in ten races, won seven of them and was second once. This year he trained a large number of two and three-year-olds at Memphis, and later at Cleveland. On August 15 he received several yearlings, and before he sent them home to New York he had educated two of them to the point where he was confident that he could put both of them in the list. He was ambitious to do so as he has put eight yearlings in the list and these two would have made an even ten.

The two and three-year-olds were not engaged in the futurities, as at the time they were bred Mr. Shults had decided to quit the trotters and race a stable of runners. Consequently there was no chance to show what the youngsters could accomplish in company. He devoted the entire season to their education, however, and refused to take a stable of aged race horses, because of an understanding that the colts would be raced in 1906. When Mr. Shults recently decided to sell all the colts and not campaign any next year Mr. Sanders promptly resigned. He is a marvel at making speed with youngsters but he does not care to develop them exclusively for the sales ring.

It is rumored, although Mr. Sanders would not confirm it, that he has an eye on several of the get of Sidney Dillon that are now owned in California, and it is probable that he will have a number of them to train at the Pleasanton track. It is not to be wondered that Sanders is sweet on them for he developed and marked Lou Dillon in 1:58½ behind a dirt shield, and last year he drove her without the pacemaker in front a mile in 2:01. There was an impression that the queen of the turf was not as good last season as the year previous, but when one compares her performances with that of Dan Patch with and without the runner in front, there seems to be little on which to base an argument. Dan Patch has paced a mile in 1:55 with the pacemaker in front and one in 1:58 without, a difference of three seconds. The difference between Lou Dillon's two records is 2½ seconds, so that the queen must have had as much speed in 1904 as in 1903.

CONCORD RACE TRACK ITEMS.

The new owners and others interested in the race track met last Saturday afternoon and formulated plans for the improvement of the property. It was decided to improve the old buildings, put up a high fence along the county road, pipe water to the buildings and build sixty new stalls. There was some talk of covering about one-quarter of a mile, which had been cut down to clay, with red loam the same as the other portion of the track. This will make the track the same all the way around and will be a good winter track.

Sid Roach, the two year old, looks like a race horse coming up the stretch.

M. Perry has tried his new Sidmoor colt for a quarter. He says he has a future race winner.

Mr. Curry and his son Ruben were out to see S. R. Curry's two year old Sidmoor filly speed. She showed a 2:48 gait for one-eighth and a 3:00 gait for one-half mile. Pretty good for two-weeks' work in the speed cart.

It is said that a horseman's love for a certain breed of horses that he has owned will extend to the third and fourth generations. There must be something in this, for Nelson Clanton drove out to the track last week to see Mr. Durham work Flyaway for the best mile ever trotted over the track by any horse. He was also greatly pleased with the two-year-old colt Sid Roach, when he went the mile out in 2:57¾, the last eighth in 20¼ seconds. Both these horses' dams are by Conductor, and Mr. Clanton could see the good staying qualities of the Conductor blood come to the surface as they came up the homestretch.

What is the matter with having a two-year-old race for a Christmas dinner—so many nice two-year-olds. There is M. Perry, David Roach, Williams Brothers, J. E. Durham, Pat Roach and others, each of whom could enter a speedy animal for an interesting race.

The Horgan Futurity Stake, foals of 1905, to be held over the Concord race track next year, promises to have many entries. Entry blanks have been sent out and nominations will close January 1st.

Among the entries for the Pacific Breeders' Futurity, valued at \$7000, from Contra Costa county are Dr. J. Wallace DeWitt and E. B. Whelehan of Antioch and G. O. Meese of Danville. (Concord Transcript.)

MORE THAN PLEASED.

Dr. Wright J. Smith, prominent veterinarian at Kingston, N. Y., writes as follows: "Please find enclosed check, for which send five bottles of Quinn's Ointment. I received the first bottle and have been waiting to give it a fair trial, and must say I am more than pleased with results." Quinn's Ointment is being used by a large number of the prominent veterinarians throughout the country, and also by the leading breeders and horsemen everywhere. For curbs, splints, spavins, windpuffs and all bunches there is nothing better. Price one dollar per bottle, delivered. Address W. B. EDDY & CO., Whitehall, N. Y., if you cannot obtain from druggist.

Secretary Knight of the American Trotting Association has done good work this year in hunting out several ringers and preventing their owners getting the money.

RESULTS AT TULARE.

The official summaries of the October race meeting at the Tulare kite-shaped track are just at hand. The meeting was held from October 17th to 21st inclusive:

Pacing, 2:09 class, purse \$500.
Daedalion, b. s. by Diablo.....1 1 1
Lady R., b. m. by Col. K. R.....2 2 2
Jonesa Basler, blk. s. by Robt. Basler.....3 3 3
Time, 2:10¼, 2:12, 2:12¼.

Pacing, 2:17 class, purse \$400.
Hattie Croner, b. m. by Bay Bird.....2 1 1 1
Stonelita, b. m. by Stoneway.....1 4 4 5
Fearnot, b. h. by Lynmont.....3 2 3 2
Molly Button, br. m. by Alex. Button.....5 3 2 3
Prince Charles, ch. h. by Chas. Derby.....4 5 5 4
Time, 2:15¼, 2:17¼, 2:17¼, 2:17¼.

Trotting, 2:20 class, purse \$400.
Lady Jones, blk. m. by Capt. Jones.....4 1 1 1
Hank, b. g. by Vasto.....1 2 3 4
Billy Dooley, b. g. by Bay Bird.....2 3 2 2
Homeway, b. g. by Strathway.....5 4 4 3
Miss Gordon, blk. m. by McKinney.....3 dis
Time, 2:18½, 2:16½, 2:17¼, 2:18.

Trot or pace, purse \$80.
Billy H.1 1 1
Lucy Woodward3 3 2
Mayola4 2 3
Milton Gear2 4 4
Time, 2:32, 2:28, 2:26½.

Pacing, 2:17 class, purse \$80
El Morino, b. g. by Iris1 1 1
King Athby, b. g. by Athby.....2 2 2
Sweetheart3 3 3
Jene Madison, b. m. by Jas. Madison.....4 4 1
Time, 2:21, 2:26, 2:17.

Pacing, 2:20 class, purse \$400.
Fearnot, b. h. by Lynmont.....2 1 1 1
Dot, h. m. by Falrose.....1 4 5 4
Lady Snider3 2 2 3
Rhody Fay, b. m. by Gen. Logan.....4 3 4 2
Jene Madison, b. m. by Jas. Madison.....5 3 3 5
Time, 2:17¼, 2:19¼, 2:19¼, 2:19¼.

Pacing, 2:17 class, purse \$80.
Hattie Croner, b. m. by Bay Bird.....1 1 1
Molly Button, b. m. by Alex. Button.....4 2 2
Stonelita, b. m. by Stoneway.....2 3 4
Princes Charles, ch. h. by Chas. Derby.....3 4 3
Time, 2:16¼, 2:16¼, 2:16¼.

Pacing, yearlings, purse \$75; one-half mile heats.
Andy Direct, br. g. by Robt. Direct.....1 1
Little George, b. c. by Stoneway.....3 2
Radium, blk. c. by Stoneway.....2 3
Time, 1:14½, 1:13.

Trotting, 2:17 class, purse \$400.
Lady Jones, blk. m. by Capt. Jones.....3 1 1 1
Hank, b. g. by Vasto.....1 2 4 2
Homeway, h. g. by Strathway.....2 3 3 4
Wild Bell, br. g. by Wildnut.....4 2 3
Time, 2:20, 2:19¼, 2:17½, 2:18.

FERNDALE FAIR HARNESS RACES.

Following is a summary of the harness races held at the meeting of the Ferndale (Humboldt county Fair Association from September 6th to 9th, inclusive:

Trot or pace, 2:25 class:
Young Monterey, ch. s., pacer, by Monterey.. 1 1 1
McDudley, blk. g., pacer, by Dudley..... 2 2 2
Bonita Wilkes, br. m., trotter, by Wayland W. 3 3 3
Time—2:22, 2:21, 2:22.

Trot or pace, two year old stake.
Evelyn E., blk. m., pacer, by Cassian..... 1 1
Ulilla, rn. m., trotter, by McKinney..... 2 2
Time—2:54, 2:39.

Trotting, yearlings, mile dash.
Abe G., br. c. by Greco..... 1
Ada G., b. f. by Greco..... 2
Time—1:36.

Trot or pace, named horses.
Electo, ch. g., pacer, by Dudley..... 1 1
Ameda Waldstein, br. m., pacer, by Waldstein 2 2
Time—2:26½, 2:25.

Trot or pace, three year old stake.
Rey Monte, b. g., pacer, by Young Monterey.. 1 1
Electo, ch. g., pacer, by Dudley..... 2 2
Rosebud, ch. m., trotter, by Ira..... 3 3
Time—2:23¼, 2:23¼.

Trot or pace, named horses.
Bonita Wilkes, br. m., trotter, by Wayland W.2 1 1 1
Lixie, ch. m., pacer, by Red Wilkes.... 1 3 3 3
Buncomb, b. s., pacer, by Dudley..... 3 2 2 2
Juanita, gr. m., pacer, by Secretary..... 4 d
Time—2:27½, 2:26¼, 2:27½, 2:28.

Exhibition trot, half mile.
Dr. Lane's colt Humboldt Dillon by Sidney Dillon, paced by Mr. Brace's Greco. Time 1:14.

Trot or pace, free for all.
Young Monterey, ch. s., pacer, by Monterey 1 1 1
McDudley, blk. g., pacer, by Dudley..... 2 2 2
Uno, b. g., pacer, by Aptos Wilkes..... 3 3 3
Time—2:21, 2:21¼, 2:24.

Mr. J. R. Springer's mare, Miss Idaho by Nutwood Wilkes, won a seven heat race over a high class field at Los Angeles this week and paced into the 2:10 list at the same time. She beat such horses as Kelly Briggs 2:09¼, Daedalion 2:08½, Vision 2:09¼, Virginia 2:09, Miss Georgia 2:10½, Tidal Wave 2:09 and Ira 2:10½.

Russell Mc. by McKinney 2:11¼, took a record of 2:23¾ at Phoenix, Ariz.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 1. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-April 1—Closed season for taking steelhead above the water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and age hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Closed season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 21, 22—Brocton District Kennel Club Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close—.

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Jan. 17, 23—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emory, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Matthews, Secretary.
March 21, 24—Wolverino Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissabickon Kennel Club. Wissabickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Nov. 21—International Field Trial Club. Rutben, Ont. W. B. Wells, Honorary Secretary, Cbatam, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Malden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials, —. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

THE QUAILS OF THE UNITED STATES.

By Sylvester D. Judd, Assistant United States Biological Survey.

(Continued from last week)

California Quail.

The California quail is generally dispersed over California below an altitude of 8,000 feet and extends into southern Oregon and western Nevada. This name is used here to cover both the typical California quail—*Lophortyx californicus*—and the paler, more southerly form, called the valley quail—*L. c. vallicola*. It has been introduced into Washington and British Columbia, and efforts to introduce it into the Hawaiian Islands also have proved very successful, although of late years its numbers there have been much reduced by the mongoose, by which in time it is likely to be exterminated. Two geographic forms of the bird are recognized, a dark form and a light one, but as they do not differ in habits there are not distinguished in the following account. It is a beautiful bird with a most pleasing combination of colors and markings, its head being adorned by a glossy black crest, narrow at the base and gradually widening into gracefully recurring plumes, and the markings on the underparts resembling scales. It frequents brush-covered hillsides, canyons, thickets along water courses and the borders of roads, as well as vineyards and other cultivated fields. The nesting time of the species varies considerably according to locality and conditions. According to E. A. Mearns it nests in March and April in Ventura county, Cal. Nests containing eggs were found during the last week of May in Tulare county, Cal., by J. E. McLellan. The eggs usually number 12 to 15, and are white or buff with spots.

These birds take kindly to civilization, and flocks are not rarely seen in the suburbs of large towns, where they range through the gardens and orchards. They often nest close to farm buildings, and W. Otto Emerson states that a pair nested within a rod of his front door, though nearly every hour people and vehicles were passing within four feet of the nest.

Instead of spending the night in a circle on the ground, like the bobwhite, the California quail

chooses much safer places and roosts in bushes or low thickly foliaged trees. This quail is even more confiding than the bobwhite, and frequently comes about farm buildings to eat with the chickens. It has been known to lay in confinement, and appears to yield readily to semidomestication.

The valley quail has acquired the interesting habit of posting sentinels when feeding, which is described in detail by John J. Williams. Mr. Williams observed a flock enter a field and begin to feed, while a sentinel took his station in a peach tree and scanned the country about for danger. Presently he was relieved by a second bird, who took up a position on a brush pile and a little later was relieved by a third, who kept guard while the other two fed with the flock. (Condor, vol. 5, pp. 146-148, 1903.)

Writing in 1891 Clark P. Streater says that about 100,000 are sold each year in the San Francisco market. [Their sale is now prohibited.—Ed.] It is not a perfect game bird, for it does not lie well to a dog, and when once flushed has a habit of running that is exasperating to the sportsman. The best way to hunt these quail is to keep the dog at heel and to run down the birds. This is likely to make them take wing and to break up the covey. The same result may be accomplished also by discharging the gun in the air. When a covey has been scattered in suitable cover they will lie well enough to a trained dog to give the hunter considerable sport, though it is poor in comparison with that afforded by the bobwhite. The beauty of this quail, its pleasant call notes, and its confidence in man make it a favorite, except where it damages the grape crop. In fall and winter where it is abundant hundreds of birds unite in great packs. Bendire, writing in 1892, says that within a decade packs of 500 were often found, but that at that time coveys even of fifty were rare in most places. (Life Hist. N. Am. Birds [I], p. 24, 1892.) In the fall of 1891 they were still very abundant on the west side of the San Joaquin Valley, where E. W. Nelson, of the Biological Survey, records their slaughter by pot hunters. The hunters stationed themselves behind a brush blind near the one spring where the birds came to drink.

Thousands of them flocked thither for water during the day, and by waiting until many birds were bunched the hunters killed at least a score at each discharge of the gun. In a week of this butchery 8,400 quails were killed. A record of 525 birds to four guns in a day in February, 1903, near San Diego, Cal., shows that birds are still abundant there, though far less numerous in most places than formerly. (Recreation, vol. 18, p. 368, 1893.)

The California quail might be introduced successfully in many sections between California and Texas where it does not occur at present. It already has been introduced into Colorado, where it will be protected by law at all seasons until 1920. Laws to prevent trapping and to limit the day's bag, together with absolute protection in sections where necessary, should suffice to preserve this beautiful species.

Food Habits.

The general food habits of this quail have been ascertained by the examination of 601 stomachs, and it proves to be one of the most largely vegetarian of game birds. The material for investigation was collected in California, and represents every month of the year except May. Insects furnished but 2.15 per cent of the food, and leaves, seeds, and fruit 97.85 per cent.

Insect and Other Animal Food.

The 2.15 per cent of animal food eaten by this quail is distributed as follows: Spiders, 0.03 per cent; beetles, 0.22 per cent; grasshoppers and crickets, 0.24 per cent; ants and other Hymenoptera, 0.67 per cent; miscellaneous insects, 0.99 per cent. The beetles are both adults and larvae, and belong to the following families: Chrysomelidae (leaf-eating beetles), Tenebrionidae (darkening beetles), Elateridae (wire-worms), Carabidae (ground beetles), Dermestidae (dermestids), Coccinellidae (ladybirds), and snout beetles (suborder Rhynchophora). The leaf-eating beetles include *Diabrotica* sors, a western representative of the destructive twelve-spotted cucumber beetle. Flea beetles also are eaten, including species of the genus *Ialtica*. Among the miscellaneous leaf-eating beetles may be mentioned the brilliant *Gastroides coesia*. Conspicuous among the ground beetles eaten is the common *Agonoderus pallipes*, and among the useful predaceous lady-birds the species *Hippodamia convergens*. Like the eastern bobwhite, the California quail feeds on ants of the families Formicidae and Myrmecidae. Sometimes twenty to thirty-five ants are taken at a meal. Of the other Hymenoptera, gall insects (Cynipidae) and their galls make a significant proportion. Caterpillars and their pupae are eaten. Cut-worms (*Agrotie*), measuring worms (*Geometridae*), sphinx caterpillars (including *Deilephila*), and the cotton bollworm (*Heliothis obseleta*) make up the greater part of this food. Like the bobwhite again, this bird shows a relish for bugs. It eats leaf bugs (*Capsidae*), bugs of the chinch bug family, such as *Lygopus tricoloratus* and *L. bitriangularis*, and stink bugs (*Pentatomidae*), assassin bugs (*Reduviidae*), flat bugs (*Aradidae*), burrower bugs (*Cryptomenus*), leaf hoppers (*Jassidae*), tree hoppers (*Membracidae*), plant lice, and bugs of the genus *Scolops* (*Fulgoroidea*). The miscellaneous animal matter taken includes flies (*Lucilia capesari*), spiders, and snails.

Vegetable Food—Fruit.

The vegetable food of this quail amounts to 97.85 per cent of its diet. The bird has an unsavory reputation among fruit growers, especially the owners of vineyards. Relative to this subject, Miss Florence A. Merriam, writing from San Diego county, Cal., says:

"In fact, the quail were so abundant as to be a pest. For several years great flocks of them came down the canyons to Major Merriam's vineyard, where they destroyed annually from twenty to thirty tons of fruit. In one season—July to October, 1881—one hundred and thirty dozen (1,560) were trapped on his ranch. The result of this wholesale destruction was manifest when I returned to the valley in 1894. The birds were then rarely seen on the roads and seldom flushed in riding about the valley." (Auk, XIII, p. 116, 1896.)

When this species becomes superabundant and plays havoc with crops it is well to remember that it can be so easily checked. W. H. Osgood, of the Biological Survey, has furnished the writer data on the frugivorous habits of the quail in central California. In one vineyard he saw a flock of about a thousand eating zinfandel grapes. The birds do much damage in September, when the young are molting and they have collected in packs, as before described.

Walter E. Bryant, writing of the damage to fruit, offers testimony on the other side:

In some parts of California there is a strong prejudice against the quail, owing to alleged damage to the grape. The evidence which I have thus far gathered shows that the quail do pick at the bunches of grapes, and not alone those bunches which are near or on the ground; but the damage which they cause seems overestimated. Too often mutilated bunches of grapes are supposed to be due to the presence of quail in the vineyard; but there are other birds and mammals, also, which vary their diet with grapes. I have examined a number of quail's crops and gizzards without finding the presence of grapes, although the birds had been shot near and in vineyards. A quail's crop sent to me from Los Gatos, by Mr. A. H. Hawley, contained twenty-five small grapes; others had a few grapes, seeds, and poison-oak berries (Zoe, IV, p. 56, 1893.)

In the 601 stomachs of the valley quail examined by the Biological Survey grapes formed only 0.01 per cent of the annual food. This small quantity is due, no doubt, to the fact that many of the birds were shot in regions remote from vineyards and many of them during the time when grapes were not in fruit. The total proportion of all kinds of fruit was only 7.60 per cent, an amount so insignificant as to preclude the idea of serious damage. Where the birds are over-abundant and the consequent damage great, trapping or advertising the conditions in sporting papers will probably result in reducing the numbers to normal. Of the 7.60 per cent of fruits, grapes, as before stated, contribute 0.01 per cent; plants of the genus *Rhus*, mainly *Rhus diversiloba*, 4.74 per cent, and miscellaneous fruit, prunes, and vaccinium, 2.85 per cent. The maximum quantity of fruit, amounting to 32.40 per cent for the month, was taken in December, after the grapes had been picked.

Grain.

The relations of the California quail to grain are of considerable economic importance. W. T. Craig, of San Francisco, writes to the Department of Agriculture: "I have observed the quail enter a field of wheat to the number of thousands, and had they not been driven away they would have destroyed the whole crop." No other reports to the Biological Survey show the danger to grain from this quail to be so serious, but data at hand show that it does more or less damage to germinating grain. Two quail shot by Walter E. Bryant on a newly-sown grain field had eaten, respectively, 185 kernels and 210 kernels of barley. (Zoe, IV, p. 55, 1893.) Barley is important in California, where it is grown for hay, for grain feed, and for beer making. There is, however, much volunteer barley, which many species of birds feed on and thus do good rather than harm. It is probable that quail do little or no harm to barley at harvest time, and the waste grain that they subsequently gather in stubble fields has no positive value. Of the yearly food of the 601 quail examined 6.18 per cent was grain, divided as follows: Barley, 4.58 per cent; wheat, 0.44 per cent; corn and oats, 1.16 per cent.

Leaves.

In its habit of feeding on foliage the California quail differs from the bobwhite and resembles the ruffed grouse. Such food forms 22.73 per cent of the vegetable matter eaten. In February, when the bobwhite is weathering blizzards, the California quail is enjoying balmy weather and feeding on browse to the extent of 80 per cent of its food. Most of this browse consists of leaves of leguminous plants, principally clovers. Bur clover (*Medicago denticulata*), a weed that grows in cultivated land and along irrigation ditches, appears to supply most of the forage. Alfalfa and clovers of the genus *alfalfa* form most of the remaining leguminous green food. Next to legumes the finely divided leaves of alfalfa, or "filaree" (*Erodium*), are important. Grass, chickweed (*Alsine media*), the leaves of fern, geranium, oxalis, and groundsel-bush (*Baccharis*) also furnish forage for the quail. W. W. Cooke reports that near Grand Junction, Colo., where the California coast quail has been introduced and thrives wonderfully, market gardeners regard it as a nuisance. (Birds of Colorado, App. 2, p. 202, 1900.)

Weed Seeds.

Different seeds, largely of weeds, furnish the California quail 59.77 per cent of its year's diet. Legumes contribute 17.87 per cent; alfalfa, 13.38 per cent; compositae, 5.55 per cent; the spurge family (*Euphorbiaceae*), 5.85 per cent, and miscellaneous plants, 17.12 per cent. Leguminous seeds are liked best by the bird, and make up 17.87 per cent of the seed diet.

for the year and 46.1 per cent of its food for June. Bur clover yields abundance of seeds as well as forage. Its seed pod is peculiar, much elongated, beset with long, sharp spines, and spirally coiled into a roundish bur. The quail swallows it whole, regardless of spines. This food is highly nutritious and is relished by stock as well as by birds and wild mammals. Seeds of closely allied plants, such as alfalfa, vetch, cassias, cultivated beans and peas, and clovers of the genera *Trifolium*, *Lespedeza*, and *Melilotus* also are in the quail's list, as well as locust (*Robinia*) and lupines, the latter taken in large quantities. They include the seeds of *Lupinus nanus*, *L. micranthus*, and *L. sparsiflorus*. Other leguminous seeds are eaten in great numbers, including a small beanlike seed, *Lotus glaber*, which looks much like a miniature Frankfurt sausage, and an unidentified, almost microscopic square seed, with a notch in its edge, possibly some species of birdsfoot trefoil (*Lotus*). Nearly all of the leguminous plants that furnish the quail with seeds belong in the category of weeds.

Seeds of weeds from other families of plants make up no less than 41.89 per cent of the annual food. Seeds of compositae yield 5.55 per cent, such injurious weeds as thistles making up the largest part of this percentage. The thistles most often eaten are *Centaurea melitensis*, *C. americana*, *C. solstitialis*, *Mariania marianiana*, *Conchus* sp., and *Carduus* sp. *M. marianiana* has the largest seeds. Ninety of these had been eaten by a quail shot by F. E. Le Beal at Haywards, Cal., August 15, 1903. The seeds of the bur thistle (*Centaurea melitensis*) are smaller and have a hook at one end and a set of spines like a paint brush at the other. They are, perhaps, most liked of all composite seeds. From 500 to 800 are often eaten at a meal. The destruction of this seed is highly beneficial, for the bur thistle is troublesome to farmers. Wild carrot (*Daucus carota*), tar weed (*Madia sativa*), wild lettuce (*Lactuca* sp.), mayweed (*Anthemis cotula*), and marsh elder (*Iva xanthifolia*) furnish most of the remaining seeds of composite plants. Tar weed is a favorite source of food, and one stomach, collected at Wastonville, Cal., by J. S. Hunter, contained 700 of these seeds. Another stomach, from the same place, held 2,000 tiny seeds of dog fennel, or mayweed.

From seeds of plants belonging to the spurge family (*Euphorbiaceae*) come 5.85 per cent of the annual food. Spurges, particularly *Croton setigerus*, commonly known as turkey mullein, are a staple with the California quail as with most other seed-eating birds. So fond are the quail of turkey mullein that their crops are often completely distended with the seeds, sometimes from 500 to 900 to a bird. Turkey mullein is a prostrate plant covered with a whitish, woolly pubescence, and often used by the Indians to poison fish. Seeds of alfalfa (*Erodium cicutarium* and other species), which is both a weed and a forage plant, are eagerly sought. They are lance-shaped, furnished with a long, elaborate, corkscrew awn ending in a thin spine. They burrow into sheep's wool and even pierce the skin. The alfalfa is one of the few seeds of the West that all seed-eating birds consume. The plant is very abundant in California, and the quail often eats from 1,000 to 1,600 of the little corkscrew seeds at a meal. It affords 13.38 per cent of the year's food, and 26.70 per cent of the June diet.

Seeds of miscellaneous weeds comprise 17.11 per cent of the annual food. Among the species included are pigweed (*Chenopodium album*), rough pigweed (*Amaranthus retroflexus*), and black mustard (*Brassica nigra*)—especially obnoxious in grain fields—and the closely related weed, wild radish (*Raphanus sativus*). Seeds of shepherd's purse (*Bursa bursa-pastoris*) and of other cruciferous plants are included in common with silene and the chickweeds (*Cerastium* sp. and *Alsine media*). Geranium seeds are so much relished that often 300 or 400 are eaten at a time. Two closely related plants, m'n's lettuce (*Montia perfoliata*) and red maids (*Calandrinia menziesii*), bear minute shiny black seeds that often are eaten by the thousand. The little seeds of red sorrel (*Rumex acetosella*) and curled dock (*Rumex crispus*) are occasionally taken in almost as large numbers. Seeds of chess (*Bromus secalinus* and *Bromus hordeaceus*), a serious grain pest, are relished, and hundreds of the grain-like seeds of the grass known as "poison darnel" (*Lolium temulentum*) appear in crops examined. Macoun, quoting Spreadborough, states that in British Columbia, where it winters successfully, the quail finds shelter in severe weather under the broom (*Cytisus scoparius*), which in places grows abundantly and yields seed for subsistence. (Cat. Can. Birds, Part I, p. 198, 1900.)

The quail feeds also at times on mast. A. K. Fisher, in the western foothills of the Sierra Nevada, the last of July, found both young and adult quail eating young acorns. (N. A. Fauna, No. 7, p. 28, 1893.) Small quantities of sedge seeds (*Carex* and *Scirpus*) and of dodder (*Cuscuta*) are eaten, the latter plant being a destructive parasite on leguminous forage crops. The miscellaneous seed list includes also stick seeds (*Lappula* sp.), buttercup (*Ranunculus* sp.), bind weed (*Convolvulus* sp.), Am-sinkia sp., *Anagallis arvensis*, plantain (*Plantago major*), ribgrass (*Plantago lanceolata*), painted cup (*Castilleja* sp.), mountain lilac (*Ceanothus* sp.), and black wattle (*Callicoma serratifolia*). In the mountains of Lower California the food supply determines the breeding time of birds. If there is not enough rain for a good supply of seeds the coveys of quail do not break up into nesting pairs but remain in coveys throughout the summer. If the season is wet and the winter rains promise abundant food the birds mate in March and begin nesting immediately. (Life Hist. N. A. Birds [I], p. 27, 1892.)

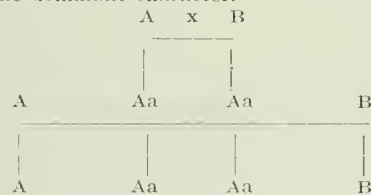
(To be continued.)

Strike—if they don't give you Jackson's Napa Soda when you ask for it.

OUT-CROSSING AND ITS METHODS.

The subject of cross-breeding, or, more correctly, the out-breeding of dogs, is of great interest, and may soon be also one of great importance to the kennel world, writes J. Sidney Turner, in The Illustrated Kennel News. To establish a new breed of dogs by cross-breeding, unless carried out with some knowledge of the laws of breeding, would be a difficult task, and require long time to secure anything like stability of type. No doubt this has been accomplished to a certain extent—e. g., in Retrievers, which are popularly supposed to be a cross between our old Setter and a New foundland, or more probably a Labrador, at least in the case of the flat coated variety. Poodle or Irish Water Spaniel blood may have been used in the curly coated breed. The Retriever, however, is not merely the result of a cross between the varieties, but the breed has been established in its present form by careful selections of specimens and by again infusing some of the parent blood. It becomes, then, a very important matter, in the first instance, how any particular outcross is made, and, in the second, whether the progeny of this outcross is bred back with one or other of the parent factors, or the progeny is bred "inter se." The terms "outbred," "crossbred" and "hybrid" should be used quite differently, and really imply three different degrees.

By "outbred" it should be understood that an outcross with another variety has been made, the progeny of which has been bred back again to an individual of the same breed as one of the parent factors. Now, one of the parent factors, which we will call A, will probably be dominant in some leading character; and the other parent factor, called B, recessive in that character; their mongrel progeny will show the dominant character, but will contain the recessive and dominant gametes in equal proportions. If the mongrels be bred "inter se," one-quarter, 25 per cent, will resemble the dominant parent factor; one-half, 50 per cent, will still be mongrels, indistinguishable, or nearly so, from the former, and one-quarter, or 25 per cent, will resemble the recessive parent factor; if the recesses be made with the other original factor (or a similarly bred factor), which, not being the dominant, is called the recessive, then the result will be, on the average, that half the progeny will resemble the original (the recessive parent, and half the other parent or the mongrel half-bred. Let A be the dominant, B the recessive and Aa the mongrel taking the dominant character.



So that, if we desire to get the character of B maintained in the next, or third, generation, when mated back to another B, we shall have what is virtual purity; at all events, the breeding will be true.

It is not to be supposed that this will be an invariable result, especially if the breeding be carried out on a small scale; but, if a sufficiently large number of experiments be taken into account (say a few hundreds, or, better still, a few thousands), the same ratio will be found to exist. This is the theory. It would be difficult to lay down a strictly definite rule as to what outcross might or might not be allowed. It would be absurd, for instance, to cross a Fox with a Skye Terrier, or an Irish Water Spaniel and a Cocker. It would be much less absurd to cross a Greyhound with Bulldog (less so had Bull Terrier been used), as was done in the beginning of the last century. It is difficult, therefore, to define any hard and fast line; any outcross, however, must be made with careful consideration as to its utility. The above will serve to define what I mean by outbreeding. Cross breeding may be defined simply as the breeding between any two breeds of the species of "Canis domesticus"; hybridism as the result of a cross between two distinct species of the dog family ("Canidae")—e. g., the dog and wolf cross. As the progeny of this cross will breed again, it can hardly be looked upon as true hybrid, as it is generally accepted by naturalists that true hybrids never breed. The wolf would thus appear to be more nearly allied to the domestic dog than is generally recognized.

The offspring of an outcross is likely to exceed in size and weight those of the mean of its two parents, but as a general rule it also strengthens the constitution and confers a greater power of resistance to disease. Great care, however, should be taken that the outcross should possess strength and vitality, as the result of breeding two weakly specimens together (especially if their weak points are similar) will probably be of no advantage. The first result of any outcross will be that one variety will be dominant over the other as regards some outward character, and it by no means follows that the parent possessing the most marked characters—e. g., color and coat—will be the most potent to produce these in the offspring. The probability is that the dominant character of that parent which is nearest to the original wild, or the normal, will be found to be reproduced; but I believe it is impossible, a priori, to be in any degree certain. We, however, found this to be the case in the rabbits, where the short brown fur was dominant over the long white, and the normal black eyes were dominant over the pink. Results were also similar in the case of the mice. To take another example in dogs (though it is not right to judge by an isolated example), we notice the effect of the cross

between a long-faced Greyhound and short-faced Bulldog, where the offspring, "Half-and-Half," depicted in Stonehenge's book, was long-faced, though not so long as the Greyhound parent probably, still much longer than the mean of the two parents. The Greyhound's head exceeds the normal length while the Bulldog's is much below it, the result being that the normal wild or feral type, as seen in the dingo, is reverted to.

However, I wish to show that, no matter what the dominant type in the offspring may be, the offspring contains in its germinal cells (its breeding capacities) the elements which are inherent in both of the parents—recessive though they may be—and which was enunciated by George Mendel, an Austrian monk, who first published it in the journal of the Brunn Scientific Society in 1865. No biologist appears to have paid much attention to this brilliant discovery until 1900, but since that time the celebrated botanists, De Vries, Correns and Tschermak, and equally well known zoologists like Professor Bateson, of Cambridge; A. D. Darbishire, of Oxford; Dr. Allen, Miss Durham, C. C. Hunt, F. L. S., and W. E. Castle, in America, have carried out an enormous number of experiments on plants, white and other mice and Angora and Belgian hare (so-called) rabbits, with the most interesting results. In the case of the mice, white albino mice and the yellow and white, but black eyed, Japanese waltzing mice were used. All the mongrel progeny were black eyed mice, as the black eye, being the normal, was dominant, and the pink eye recessive; but when the mongrels, or hybrids, were bred "inter se," one-fourth, or 25 per cent, again had pink eyes; and when the mongrels were mated back to a pink eyed mouse one-half had pink eyes and the other half the normal black.

When, however, in the third generation extracted white pink eyed mice (bred from the mongrels "inter se") were mated with a pure bred white mouse all had pink eyes; and they continued to breed purely, as though there had been no outcross. Similar results were obtained by Mr. Hurst in his experiments with white Angora long haired, pink eyed rabbits and the brown Belgians. All the first progeny—forty-two—had short brown coats. The crosses were made reciprocally—i. e., a white Angora buck and brown Belgian doe, and the reverse cross by a brown Belgian buck and white Angora doe; but the results were identically the same. This proves, as regards the coat, that sex of sire or dam had no effect. Similar results as with the mice followed the breeding in the second generation of the mongrel rabbits—that is to say, one-fourth of the progeny were Angoras and three-fourths had brown short coats. The exact numbers were seventeen and fifty-three, respectively. In all statistics dealing with limited numbers, the numbers cannot be quite exact, but if they are so near the mark as to show that the law is operative, and the same result is always repeated, the law must be accepted as established.

The sub-committee appointed by the Kennel Club to deal with this will doubtless take into consideration the amount of outcrossing and how that has been neutralized by subsequent breeding, so that the requisite amount of purity of any breed of dogs in question has been maintained. Into the question of desirability for an outcross I do not propose to enter, as it is sufficiently obvious in many of the breeds of dogs which could be readily enumerated.

It has been said above that the outcross should be defined as one made "with another variety." Strictly speaking, it should be with another variety of the same breed—e. g., in the Spaniel group or the Setter group. There may, however, arise cases where the groups as defined in the K. C. Index of Breeds may be too limited and specialized. Roughly speaking, there are groups comprising Hounds, hunting by scent; Greyhound type of dog, hunting by sight; Setter, Spaniel, Retriever, Terrier, Molossus, Sheep-dog, Bulldog and Spitz groups, besides others which cannot be classed under any of the above head—can again be made to manifest themselves in future offspring. This can be done in two ways; either by inter-breeding of the mongrels, when, according to Mendel's law, one-fourth of their progeny will re-assume the recessive character (which had apparently disappeared), and then using this one-fourth to recross to the desired strain, when something very near approaching real purity will have been attained; or the more direct method of breeding the mongrel first generation back to the desired strain, when one-half of the offspring will be virtually pure, and this half bred again into the desired strain will give the purity desired, and which will continue, and which will continue. Anyway, we see that it takes three generations of correct breeding to re-establish the purity of the breed from which the outcross was made; and anything which does not come within these or similar conditions should be suspected and be marked by a "bar sinister," which ought not to be removed from the family escutcheon at earliest before the third generation has been established. Much more might be written upon this subject, but for the purpose of defining what is meant by an outcross the above will be sufficient. I have not mentioned some curious and altogether unexpected results in the later experiments of Mr. Hurst with his rabbits, nor how colors and markings altogether differing from either original parent arose in subsequent offspring, such as black, silver-grey, and dachshund-marked specimens. A description of how these colors arose would only confuse the issues, and they are, indeed, still subjects of investigation. For those readers who may be still further interested in the subject I would recommend the perusal of Mr. Hurst's paper in the Zoological Journal of the Linnean Society (April, 1905, Vol. xxix., No. 191); G. M. Allen, "The Heredity of Coat-color in Mice," Proc. Amer. Acad. Arts and Sci. (1904), and W. Bateson, Proc. Zool. Soc., Lond. (ii., 1903); A. R. Darbishire, "Biometrika" (iii., 1904).

DOINGS IN DOGDOM.

Collies Strong on the Coast.

The fancy for Collies seems to have had a strong impetus with Coast dogdom followers during the past year.

Among the big kennels recently coming to the front is the establishment of Dr. J. C. Kloeber of Green River Hot Springs, Wash., and of which a Seattle correspondent has the following to say:

King county is rapidly coming into Western prominence as one of the leading kennel counties of the whole Pacific coast. The great Cocker of Dr. Sharpless and splendid field dogs of John W. Riplinger are the blue ribbon winners of a dozen other breeds, and as many owners have already brought much reputation to this neck of the woods, and now Dr. J. C. Kloeber, of Green River Hot Springs, has completed the importation from the East, England and Scotland, of a string of world beating Collies.

Already the owner of a large kennel of Collies that had won Western and Middle West championships, Dr. Kloeber has now acquired Collies of international championship class, one of which he benched in Boston an hour after it was taken from the steamer, where it won blue ribbons in every class in which it was entered.

Of these the most noted is the bitch Rippowam's Bo-Peep. Champion Bo-Peep was whelped near Glasgow, Scotland, winning her championship in England, and again in this country. She has won about 100 first prizes and special trophies and has never been defeated for first place. She is a wonderfully fine bitch, with the reputation of having one of the longest and best heads of any Collie bitch in America.

Winnetka Countess is every bit a Collie. She has every trait and expression of the breed. Countess is a perfect golden sable and white, with white collar, white breast, legs, and tip of tail. She was sired by the famous Champion Ballyarnett Eclipse, and has the characteristics of her great sire. When only nine months old she was benched at Portland, where she won entirely through the Collie class, besides winning five special trophies. She repeated this at Spokane in October last, where she ran up to seven of her ten necessary points for an A. K. C. championship.

Before coming to Dr. Kloeber's kennels, Countess won largely in the Eastern shows.

Bo-Peep, the first named, is a full sister of Mr. J. Pierpont Morgan's famous Collie, Champion Wls-haw Clinker, who won the trophy for best dog of any breed in the show of the Westminster Kennel Club show last year.

Brookmere Hazel is a beautiful young bitch with perfect markings and a head of rare type. She won three trophies at the Collie Breeders' Association show at Chicago last spring, and first novice at Spokane. She promises to develop into a great winner.

Glen Tana Mollie comes, prior to her advent on the Coast, from Mr. Palmer's kennels near New York City, and is a daughter of the famous Champion Rightaway. Mollie has always stood second to the other dogs in Dr. Kloeber's kennels in the bench shows.

Winnetka Wallace, and Winnetka Wildfire are both sons of Champion Christopher and are the most promising pair of Collie puppies in the West. They are perfect sable and white dogs, with heads of rare perfection, perfect ear carriage and splendidly coated. Experts look for these puppies to develop something that will make history in the Collie world.

Craigmore Councillor is a son of Champion Parkhill Perfection and is a remarkably fine specimen of the breed.

The dogs are immensely popular with the guests of the Green River Hot Springs, and are a never ending source of amusement for those living at the hotel. They make friends with every guest and the different dogs always have some favorite among the guests. They know the regular patrons of the place as they come from time to time, and always extend their welcome.

Great Dane Puppies.

O. Bergsten, the well known Oakland Great Dane fancier, offers, in our kennel advertisements, some well bred puppies for sale. Ch. Bluehead and Maud S. are about two of the best Great Danes on the Coast. Blue is a producing sire and Maud S., besides being a big winner herself has whelped winning progeny.

Gordon Setters.

George H. Stone, a popular Fresno sportsman and well known trap shooter, offers, on page 15, Gordon Setters—broken dogs and puppies for sale.

Mr. Stone's kennels are stocked with the best bred dogs of the breed to be found to-day on the Coast. Gordons are a good upland or marsh dog—in this climate, hardy and intelligent. Recent inquiries for them would indicate a growing demand for this variety of the Setter.

"The Dog Book."

Part five of James Watson's practical serial work, "The Dog Book," is now out. This part includes chapters on the Retriever, the Chesapeake Bay dog, Dalmatians, rough-coated Collie, the smooth Sheep Dog, and the bob-tailed Sheep Dog, with life-like illustrations representing typical specimens of each breed. Mr. Watson's treatment of the subject is very interesting, and in addition to his description of the various species of dogs referred to, he gives quotations from some of the early writers, thus adding materially to the general interest of the work, which will be complete in ten parts, with three hundred photographic illustrations. The book is published by the Doubleday Page Company, New York City, and is worthy a place in every fancier's library.

Bad Faith in a Dog Sale.

C. W. Buttles, of Kansas City, who was suspended for misrepresentation in selling a dog, by the Pacific Advisory Board, has appealed to the A. K. C. It is claimed Mr. Buttles proposes to secure favorable testimony, for his side of the case, from Mr. Jas. Cole of Kansas City.

From what is known of this phase of the matter—prior to Mr. Buttles' appeal—we are inclined to believe the appellant, who is now over his knees in the mire, will sink completely out of sight in a bog of his own creation. If what we have heard of the matter is true, permanent disqualification will probably be Mr. Buttles' reward.

Pasadena Show.

Entries for the Southwestern Kennel Club show at Pasadena, December 13th and 14th, may be made with Secretary R. C. Halstead, P. O. Box 902. Prospects are good for a large entry.

GOSSIP FOR SPORTSMEN.

Hunting Notes.

H. W. Buehne of Eureka, Humboldt county, appeared on Sportsmen's Row Thursday. He stated that the Eureka sportsmen have had much sport shooting sea or black brant recently. The birds were more numerous than for years past.

Early this week several of his fellow sportsmen were on Buehne's shooting ground, at the southern part of Humboldt bay, and had the duck shoot of their lives. Ducks were never so plentiful as they have been for the past week or two.

Duck hunting on the Suisun marshes this week has been generally excellent. The norther prevailing early this week was accountable for the flight of ducks in that section.

General results on the Alameda marshes last Sunday were better at Mt Eden than in most other sections of the marsh.

The rain this week should make duck shooting generally good about the bay marshes today and tomorrow.

Quail hunters will no doubt appreciate the favorable change in ground and cover conditions brought about by the rains.



PETERS CARTRIDGE CO'S CALENDAR

Striped Bass Notes.

Between forty and fifty rods were at work on San Antonio slough last Sunday. The best catch was made by J. G. Bliss; a twenty-five pounder and a twelve and one-half pound fish were his catch. Not more than fifteen fish summed up the total catch.

A large number of anglers were also at Schell slough. Results were also fair.

Numbers of striped bass, fairly good sized ones, are being caught at Vallejo. Trolling from the Star Mills, South Vallejo, up stream to the "graveyard," is the best fishing ground.

The San Francisco Striped Bass Club held an enjoyable outing at Vallejo Junction. The best catch of the day was made by Chef Breidenstein—a savory clam chowder, which was put away in regulation order by the anglers present.

The San Francisco Striped Bass Club are contemplating the purchase of a fine, large ark. If acquired by the club, the ark will be located in San Antonio slough.

On a hot day drink Jackson's Napa Soda lemonades and be refreshed.

SPORTSMEN'S CALENDARS FOR 1906.

Two Art Works.

Two elegant calendars for next year issued by the DuPont Powder Company and the Laffin & Rand Powder Company will be issued and ready for distribution next month. The regular size of these calendars is 15 by 29½ inches. They are lithographed in from twelve to fourteen colors.

The cuts received originally were too large for our columns and pending the arrival of smaller cuts we call the attention of sportsmen to their publication.

The DuPont calendar is a strikingly good representation of a duck shooting incident, the Laffin & Rand calendar illustrates an episode in big game hunting—a hunter surprised in camp, under his birch bark canoe, by a big bull moose.

Both subjects are beautifully treated and the calendars are such as we presume every sportsman would like to possess.

Peters Cartridge Company.

The calendar for 1906 issued by the Peters Cartridge Company is fully up to the high standard set by this company in past years. It is of the usual size, and depicts that proud moment in the experience of a big game hunter, when he emerges from the forest depths, bringing the much prized moose head, borne on the back of his guide. The calendar is handsomely lithographed in twelve colors, and embossed, and will doubtless be much sought for by dealers and sportsmen generally. It will be sent to any address upon application to the Peters Cartridge Company, Cincinnati, Ohio, with enclosure of 10c in stamps or coin to cover the cost of mailing.

For the small cost and slight expense the above noted artistic publications should be written for, at once, by every sportsman.

To insure a quick response, in the face of an extra large demand, we will suggest to those sending for either, or all, of the above calendars, a mention that the request is through the Breeder and Sportsman.

TRADE NOTES.

A New Self-Loading Rifle.

The Winchester Model 1905 self-loading rifle is a hammerless take-down, made in .32 and .35 calibers. It is the first rifle of the self-loading type made for center fire ammunition, the cartridges it handles being of the modern smokeless powder type, using metal patched bullets. The .32 caliber shoots a 165-grain bullet and gives a velocity of 1400 feet seconds and a penetration of 11½ inch dry pine boards with a metal patched soft point bullet. The .35 caliber shoots a 180-grain bullet and gives a velocity of 1400 foot seconds and a penetration of 10½ inch dry pine boards with a metal soft point patched bullet. As these figures show, both cartridges give excellent penetration, and with metal patched soft point bullets they have great shocking effect on animal tissue. As its name indicates, this rifle is self-loading. The recoil of the exploded cartridge ejects the empty shell, cocks the hammer and feeds a fresh cartridge from the magazine into the chamber, leaving the rifle ready to be shot upon the operators pulling the trigger. The magazine is of the box type and holds five cartridges. By inserting a cartridge in the chamber before placing the loaded magazine in the gun, the operator has six shots at his disposal. The stock is 14 inches long and finished with a rubber butt-plate; drop at comb 1¾ inches; drop at heel, 2¼ inches; length of gun over all, 40 inches.

A Word to the Wise.

The following instances show some good records which speak volumes for the "Old Reliable" Parker gun:

At Waco, Texas, on October 12 and 13, M. E. Atchison, shooting the Parker gun, was high man, having broken 353 out of 400, at 19 yards, in a gale of wind.

On August 3, at South Tacoma, Wash., Mr. E. W. Cooper won the championship at the amateur contest, having scored 25 straight, against 54 other shooters. Mr. Cooper was also third high average. On the second day Mr. Sam Wray was third high average. Both of these gentlemen shoot the "Old Reliable" Parker gun.

On October 27 and 28, at Columbus, Ohio, Mr. R. S. Rhoads, shooting the Parker gun, won first general average, breaking 194 out of 200 on the first day, and 169 out of 200 on the second day. Mr. Rhoads was high average on the first day and second high average on the second day, making high general average for both days. At the Cincinnati tournament, Mr. Rhoads was high amateur and third general average, and was the only amateur who stood at 20 yards, he shooting at 20 yards two days, and at 19 yards one day.

All of the above are exceedingly good scores, and speak well for the "Old Reliable" Parker gun.

Averages Reported.

De Soto, Ill., October 20th, Lon Fisher of Millersport, O., first amateur average, shooting DuPont, and tied with F. C. Rehl, shooting New E. C. (Improved), for first general average, 185 out of 200. W. D. Stannard and Geo. Steenburg, shooting DuPont, tied for second general average, 173 out of 200.

Harrisburg, Ill., October 11th and 12th, Lon Fisher of Millersport, Ohio, first amateur and first general average, 320 out of 365, shooting DuPont. C. O. Le Compte, second general average, 307 out of 365, shooting Infalible. Chas. F. Driebs, third general average, 302 out of 365, shooting DuPont. J. T. Gaskins of Harrisburg, Ill., second amateur average, 258 out of 365, shooting DuPont. J. Z. Scott of Jacksonville, Ill., third amateur average, 257 out of 365, shooting DuPont.



PHOTOGRAPH OF DAN PATCH FINISHING HIS MILE IN 1:55 1/4 AT LEXINGTON

This photograph was taken under instructions of M. W. Savage at Lexington, Ky., Oct. 14, 1905, and shows Dan Patch finishing his world famous mile in 1:55 1/4. The picture was taken just before the wire was reached and shows two well known trainers driving the runners. Scott Hudson is in front and Charley Dean on the side with Harry Hersey driving Dan. Many false statements have been circulated this year that Dan made his record behind a wind shield. All intelligent horsemen know that it was ruled, two years ago, that wind shield records would not be allowed and this photograph proves that these statements about Dan Patch were made by people who were ignorant or malicious. The small dirt shield can be seen and this was ruled allowable as a protection from the large amount of dirt thrown back by the runner.

THE FASTEST HARNESS HORSE THE WORLD HAS EVER SEEN

FACTS ARE STUBBORN THINGS

Dan Patch Has Paced 36 Miles in 2:01 1/2 to 1:55 1/4 and has Paced 9 Miles That Averaged 1:57 1/4. Dan Paced 6 Miles This Year That Averaged 1:58. In 30 Days This Fall Dan Drew 250,000 People in 4 Exhibitions Which is Another World Record.

A 66-DAY RECORD FOR DAN

EXHIBITION MILES COMMENCING IN SEPT. 1905

1st Mile - - - - -	1:59 1/2	6th Mile, half-mile track - - - - -	2:01 1/2	11th Mile, unpaced - - - - -	2:00
2nd Mile - - - - -	1:57 1/2	7th Mile - - - - -	1:56	12th Mile, unpaced - - - - -	1:59 1/4
3rd Mile, unpaced - - - - -	2:00 1/2	8th Mile - - - - -	1:55 1/4	13th Mile, unpaced - - - - -	2:00
4th Mile, half-mile track - - - - -	2:01	9th Mile, unpaced - - - - -	1:59 1/4	14th Mile, unpaced - - - - -	1:58
5th Mile, half-mile track to wagon - - - - -	2:05	10th Mile, 1/2 track at Toronto, cold, track heavy, 2:06			

Dan left a stud service of 52 mares June 15 and made his first exhibition in September. He broke 4 World Records and the Canadian half-mile track record, traveled 6000 miles in 66 days and finished the season strong, vigorous, in perfect condition and very promising for speed exhibitions next year. He will be driven to sleigh on the streets of Minneapolis this winter, as usual, and will make a spring stud season at International Stock Food Farm, 10 miles from Minneapolis, closing June 1st, 1906. His book is rapidly filling.

DAN IS NOT ONLY THE GREATEST RACE AND EXHIBITION HORSE BUT ALSO A GREAT SIRE.

1905 was the first season for his colts to race and six of them entered the list and five others have been miles below 2:20 this year. Ed Patch 2:08 1/4 leads the list by starting in 11 races and winning 7. He was second in 2 and third in 2 and has paced below 2:07. All of Dan's colts are extremely speedy and there is no question but what Dan Patch will be one of the greatest sires that has ever lived.

Dan Patch Has More Miles To His Credit In 2:00 Or Better Than All Of The Pacers And Trotters That Ever Lived

DAN PATCH 1:55 1/4 EATS

"INTERNATIONAL STOCK FOOD"

3 FEEDS FOR ONE CENT
EVERY DAY OF HIS LIFE

Dan broke six world records after eating "International Stock Food" eight months. It always gives Better Digestion and Assimilation, A Good Appetite, Pure Blood, Extra Strength, Endurance, Courage and Nerve Force which is sure to give your horse more speed. We feed it every day to our stallions Dan Patch 1:55 1/4, Directum 2:05 1/4, Arion 2:07 1/4, Roy Wilks 2:06 1/2, Ed Patch 2:08 1/4, Buttonwood 2:17 and to our one hundred high class brood mares and their colts. "International Stock Food" is prepared from Medicinal Roots, Barks, Seeds and Herbs. It is absolutely harmless for stock in any condition and can be taken into the human system in perfect safety.

DAN IN HIS RACES

Dan Patch Never Lost A Race. In all his races it was invariably Dan first and the rest nowhere and it made no difference to Dan how fast they could race. He always had a large reserve of speed that could be depended on for a race of any speed. He met and defeated Harold H. 2:04, Searchlight 2:03 1/4, Connor 2:03 1/4, Indiaua 2:04 1/4 and Riley B. 2:06 1/2 just as easily as he had defeated 2:15 horses in former races. These horses were acknowledged to be the very cream of the pacing division. The truth is, Dan was so immeasurably superior in speed and stamina that the very best horses were commonplace in comparison. In his racing career he paced fifty-six contested heats, losing only two. In one of these he hit the wheel and in the other was held back in order to size up a field of very fast horses. His last race was his best, because with the fastest field ever opposed to him he let them do the leading and only extended himself in the last half of both miles. Having Out-Classed Himself by a Superabundance of Speed Dan was forced to become an exhibition horse. No other race horse ever left such a wonderful record.

\$180,000 OFFERED FOR DAN

Dan Patch 1:55 1/4 is not only the world's champion race and exhibition horse but he is the only harness horse in the history of the world to command an offer of \$180,000 cash which we refused at Lexington, Ky., in 1905. Dan broke 6 world records within 8 months from the time he commenced to eat our world famous "International Stock Food" 3 Feeds for One Cent, and before this he did not hold any world record. It certainly gave him better digestion and assimilation, purer and richer blood and permanently strengthened and toned up his entire system so that he had more strength, endurance and speed. His remarkable physical condition has been a wonder to the horse world. It is a money maker for any owner of live stock and only costs 3 Feeds for One Cent.

VOLUNTEER IN "THE HORSE REVIEW."
"Every good horseman who knows Dan Patch, knows what the result of a race between Dan and any other horse ever before the public would be—the same result that has attended all of his races, until he has placed himself so far beyond rivalry as to be quit of it entirely. I have spent hours watching Dan in harness and studying him out of it and he is in every sense a royal horse—royal in part, royal in performance, royal in himself. There has never been another like him and to know him is a liberal education."

FREE PICTURE OF THIS WONDERFUL MILE IN 1:55 1/4 OUR FREE OFFER

Write us how many horses or other live stock you own or care for and Name This Paper and we will mail you, with postage prepaid, a Beautiful, Colored Enlargement of the Above Photograph.

WRITE AT ONCE

and your name will be entered for first issue which will be ready in January.

Address
at once

International Stock Food Co., Minneapolis, Minn.



Largest Stock Food Factory in the World. Capital paid in \$2,000,000.

POULTRY NOTES.

Comfortable shelter, variety of food, cleanliness, pure air, light, agreeable exercise and regularity of feeding and watering go a great way toward inducing fowls to lay even in winter.

At this time the advice may be repeated to market all fowls but those needed for laying or for breeding. Fatten and sell before cold weather sets in. Keeping useless fowls during the winter cuts materially into the profits.

The hens in their natural condition simply seek a variety of food in order to derive those elements that are essential to the production of eggs and to supply bodily wastes, and the best tonics consist of wholesome food.

While feeding fowls with a good variety of food is quite essential to egg production, no amount of good feeding will compensate for bad quarters. Keep the quarters dry and clean and not only will less food be required but better results in egg production be secured.

To have poultry tender and juicy, it should be fattened quickly. The better plan is to keep in a good thrifty condition, then feed liberally for two weeks before marketing. Give all that they will eat five times a day after once commencing to fatten.

It is never a good plan, when it can be avoided, to keep turkeys confined for any length of time. By far the better plan is to feel liberally while they have a free run and get into a good condition and then ten days of liberal feeding with a good fattening ration will properly finish for market.

When egg foods and condition powders are given, the benefits from such is due more to the fact that they supply something that the poultryman fails to give rather than because of any sustenance contained that induces laying. The hen only lays when she is capable of supplying the materials for producing an egg, and condiments as a rule constitute but a small proportion of any substance that is really necessary.—Kansas Farmer.

Sponges. S. Adderley, 307 Market St.

Warranted to Give Satisfaction.

Gombault's
Caustic Balsam



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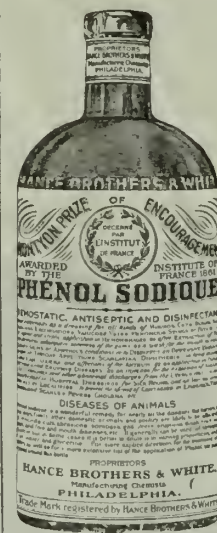
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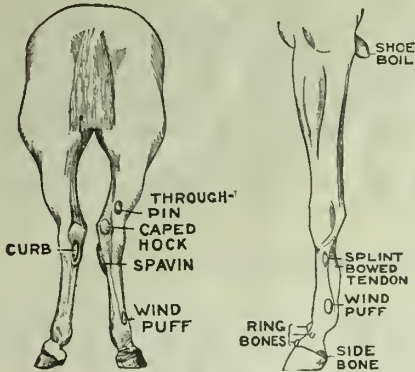
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BREEDER AND SPORTSMAN

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July 10
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VOL. XLVII. No. 22.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, DECEMBER 2, 1905.

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\$7000 Pacific Breeders Futurity No. 6 \$7000

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Pacific Coast Trotting Horse Breeders Association

FOR FOALS OF MARES BRED IN 1905.

TO TROT OR PACE AT TWO AND THREE YEARS OLD.

ENTRIES TO CLOSE MONDAY, DEC. 4, 1905.

ONLY \$2 TO NOMINATE MARE.

\$4250 for Trotting Foals. \$1750 for Pacing Foals. \$300 to Nominators of Dams of Winners and \$200 to Owners of Stallions. Money Divided as Follows:

\$3000 for Three-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Trot.

1250 for Two-Year-Old Trotters.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Trot.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Trot when Mare was bred.

\$1000 for Three-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Three-Year-Old Pace.

750 for Two-Year-Old Pacers.

200 for Nominator on whose Entry is Named the Dam of Winner of Two-Year-Old Pace.

100 to Owner of Stallion, Sire of Winner of Three-Year-Old Pace when Mare was bred.

ENTRANCE AND PAYMENTS—\$2 to nominate Mare on December 1, 1905, when name, color, description of Mare and Stallion bred to must be given. \$5 May 1, 1906. \$5 October 1, 1906. \$10 on Yearlings January 2, 1907. \$10 on Two-Year-Olds January 2, 1908. \$10 on Three-Year-Olds January 2, 1909.

STARTING PAYMENTS—\$25 to start in the Two-Year-Old Pace. \$35 to start in the Two-Year-Old Trot. \$35 to start in the Three-Year-Old Pace. \$50 to start in the Three-Year-Old Trot. All Starting Payments to be made ten days before the first day of the meeting at which the race is to take place.

Nominators Must Designate When Making Payments to Start Whether the Horse Entered is a Trotter or Pacer.

Colts that Start at Two Years Old are Not Barred from Starting Again in the Three-Year-Old Divisions.

CONDITIONS.

The races for Two-Year-Olds will be mile heats (2 in 3) and for Three-Year-Olds 3 in 5. Distance Two-Year-Olds, 150 yards; for Three-Year-Olds, 100 yards.

If a Mare proves barren, or slips, or has a dead Foal, or twins, or if either the Mare or Foal dies before January 2, 1907, her nominator may sell or transfer his nomination or substitute another Mare or Foal, regardless of ownership; but there will be no return of a payment, nor will any entry be liable for more than amount paid in or contracted for. In entries, the name, color and pedigree of Mare must be given; also the name of the horse to which she was bred in 1905. Entries must be accompanied by the entrance fee.

Nominators liable only for amounts paid in. Failure to make any payment forfeits all previous payments. The Association is liable for \$7000, the amount of the guarantee only. Hoppies will not be barred in pacing races.

Right reserved to declare off or reopen these Stakes in case the number of entries received is not satisfactory to the Board of Directors.

Money divided in each Division of the Stake 50, 25, 15 and 10 per cent. There will be no more monies in each Division than there are starters.

Entries open to the world. Membership in the Association not required to enter, but no horse, wherever owned, will be allowed to start until the owner has become a member.

Write for Entry Blanks to

F. W. KELLEY, Secretary.
36 GEARY STREET, SAN FRANCISCO, CAL.

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Read the Following and You will Understand and Appreciate Why.

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C. M. DAVIS, Proprietor.

Steam Heat. Rates, \$2 Per Day.
New Sample Rooms.

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DEAR SIR:—Inclosed find draft for \$5, for which please send me at once a bottle of ("Save The Horse"). It has done good work on my horses' Tendons, also Splints. But on a horse that has a Curb, I can't see that it has reduced or removed that much. Send medicine "Save The Horse" at once.
Yours,
C. M. DAVIS.

PLANTERS HOTEL.

C. M. DAVIS, Proprietor.

Steam Heat. Rates, \$2 Per Day.
New Sample Rooms.

LOUISIANA, Mo., Nov. 6.

TROY CHEMICAL CO.
GENTLEMEN:—The Curb on my horse that I was complaining about your medicine, "Save The Horse," not removing, has disappeared, as if by magic. It was of two years' standing. You can't tell he was ever curbed. Only used one bottle.
Yours truly,
C. M. DAVIS.

Positively and permanently cures Bone and Hog Spavin, Thoroughpin, Ringbone (except low Ringbone), Curb, Splint, Capped Hock, Wind Puff, Shoe Ball, Weak and Sprained and Ruptured Tendons, and all lameness.

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Cures without scar, blemish or loss of hair. Horse can be worked as usual.

Copy of guarantee, valuable booklet on diseases and injuries affecting horses, and copies of personal letters from bankers, noted trainers, manufacturers and business men of prominence the world over, telling of the wonderful cures it made for them sent upon application.

We advise frankly of possibility of remedy in any specific case. Give explicit particulars; state age, location of swellings, lameness and the way horse holds and carries the leg.

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Tuesday Evening, Dec. 12, 1905,
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THE WEEKLY BREEDER AND SPORTSMAN

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Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, December 2, 1905

"EXCELLENT RACING, and a well conducted meeting" is the report made by every returning horseman who attended the harness meeting given at Los Angeles last week. The Los Angeles Harness Horse Association, of which Mr. A. W. Bruner is secretary and manager, deserved a better fate than to run the meeting at a loss, and we hope the gentlemen who organized the association, and subscribed the money which made the meeting possible will not be discouraged over the financial loss which they sustained, but will try it again next year and, profiting by this year's experiences, will be enabled to give a meeting in 1906 that will make good all their losses and leave them a nice profit beside. We do not share with our correspondent "Hidalgo" the opinion that Los Angeles is not now a good harness racing town because in former years there was cheating in harness races there. Many turf writers, and especially those who have in late years devoted the most of their attention to the literature of the running turf are very prone, when writing of "the decadence of trotting," to make a summer out of one swallow. That the harness racing at Los Angeles was any less honest than the running racing held there then and now, we do not believe. The summaries of the harness meetings formerly held in Los Angeles, even during the time when the old association was interested in the booking privilege, do not carry out Hidalgo's insinuation that the harness horsemen were racing dishonestly as a rule. Los Angeles has been made a poor harness racing city for the same reason that San Francisco, New York, Chicago and St. Louis are not considered good points for the holding of harness meetings. Long continued running meetings have turned nearly all the strictly sporting portion of the American public to "the ponies," and those who do not care to bet on the races can not be depended upon to attend a four or five days' meeting of any sort. That there are a very large number of people in Los Angeles who enjoy contests between harness horses is proven by the fact that the matinees given by the Los Angeles Driving Club on Saturdays and holidays draw from four to eight thousand people, even though the big running meeting is on at Ascot Park at the same time. True, these matinee races are not for money, no betting is done and no admission fee charged at the gate, but several thousand people would not attend them did they not enjoy speed contents between horses in harness. That those whose principal love for a horse race is the opportunity it affords to win or lose money, much prefer running to trotting races, is not disputed by anyone who has any knowledge of the two varieties of sport. The gambling element has gone over en masse to the runners, and associations that give harness meetings cannot expect to win them back. As a gambling proposition the harness racing is no more to be compared to running racing than a game of whist is to draw poker. Because the meeting held last week at Los Angeles resulted in a financial loss is not to be laid at the door of a few bad races years ago. The Los Angeles Association probably tried to be a little too generous to the horsemen. It gave too many \$1000 purses. A saving of \$2000 in the amount given for races would have saved them from loss and attracted just as many entries. The desire to give good liberal purses is commendable in the extreme, but does not always pay. In the palmy days of harness racing at Los Angeles, when one or two weeks sport was all the people had during the year, the majority of purses were only \$500, with an occasional one of \$1000 or perhaps \$2000 for a big event in which the champions of the State started.

At that famous meeting in Los Angeles in 1891, when McKinney, Frank M., Silas Skinner and Wanda competed in the race that is still talked about, and which was for a purse of \$1500, the aggregate of all the purses trotted and paced for during the week was less than \$8000, or five thousand less than the amount distributed at the meeting last week. Had the Los Angeles meeting been a financial success, our esteemed correspondent would in all probability have refrained from saying that harness racing is dead there, a statement which the Breeder and Sportsman believes is unwarranted by the facts, and which we believe Hidalgo arrived at by comparison with the running meetings held at Ascot Park during the winter. From the prices paid at the sale of harness horses held during the meeting we should say the trotter is still a very popular animal with the Los Angelenos, and we sincerely hope and confidently believe that the Harness Horse Association of the southern metropolis will be a prominent member of the California harness racing circuit of 1906, and that it will give one or more meetings during the year that will not only be as successful from a racing standpoint as the excellent one just held, but will wipe out all the losses of this year's meeting and leave a balance of profit in the treasury.

THE LAST CALL for nominations in the \$7000 Pacific Breeders' Futurity for foals of mares bred in 1905. The stake closes for nominations of mares next Monday, December 4th. Do you want to race your colt when he is two or three years old? If so, just remember that a colt that is not entered in stakes, no matter how fast he may be, cannot earn enough to pay his car fare from one track to another, while the one that is staked and can win, generally puts enough money in the bank to keep himself and his owner comfortably for several years. If your mare looks as if you were going to get something in the spring for the money you paid out this year for service fee, better send her name and breeding and \$2 (don't forget the \$2) to Secretary F. W. Kelley at 36 Geary street, San Francisco, on or before Monday next. After that time it will be too late.

TWO BIG STAKES offered by the Westchester Racing Association, to close and name at midnight of Friday, December 15th, are advertised in our columns this week. The National Stallion Race has \$5000 added, and is for then two-year-olds to run during the spring meeting of 1907. The Matron, with \$10,000, is for foals of 1906 to run at the autumn meeting of 1908. The full conditions governing these two rich events will be found in the advertisement.

THE DUFFEE SALE at Los Angeles came off during the meeting there last week as advertised, but the full report of the same has not reached us. Jupiter B. 2:12 and Cuarte 2:13½ were sold together and brought \$2500. Bellemont 2:17½, by Zombro, brought \$2500. The pacing mare Virginia fetched \$750. The sale was a big success. A full summary will be printed next week.

CATALOGUES ARE OUT for the dispersal sale of the horses owned by Mr. Geo. A. Davis of Pleasanton, one of the most successful breeders in California. There are many splendid young trotters and pacers, royally bred brood mares and several thoroughbreds. The sale will take place Tuesday evening, December 12th, at Fred H. Chase & Co.'s salesyard, 1732 Market street. Look for further notice of this sale next week and in the meantime send for a catalogue.

Money lost in a gambling house in some States may be recovered if the loser or his wife sues the owner of the building for it. This was established in a decision rendered by Justice Peckham of the United States Supreme Court recently in a test case referring to the constitutionality of the State law of Ohio against gambling. The judge decided not only that the law is constitutional, but that the owner of the house where gambling is carried on, with his knowledge, is responsible for losses sustained in the games. This decision reaches every State in the Union which has a gambling law. The Ohio case, which has brought home this responsibility to the owners of buildings rented by gamblers, was carried to the Supreme Court of the United States by William Marvin, the owner of a building in Findlay, O., in which Frank H. Trout had lost large sums of money. Trout's wife brought suit and secured judgment, and Marvin's appeal from the judgment finally reached the United States Supreme Court. Lawyers expressed the opinion that this decision will go far toward restraining gambling in this country and that owners of buildings will think twice hereafter before they lease them for gambling purposes.

Strike—if they don't give you Jackson's Napa Soda when you ask for it.

THOROUGHBRED DEPARTMENT.

The New California Jockey Club officers ought to take up the matter of how horses should be started at a very early date. I say this for the reason that too many heavily-backed animals are being left under the present plan, and it entails dissatisfaction that could be avoided if the club adopted some other plan than the one now in vogue. To give an idea of the heartaches felt during this meeting by backers of horses that had no chance after the barrier was raised, to say nothing of the imprecations hurled at the starter over these affairs, I will give a list of horses, from November 11th on, that were either left outright or nearly so, all heavily backed: Bearcatcher on the first day, Aronalis and Bearcatcher on November 16, Silver Sue and Possart on November 17, Rey Dare on November 18, Royal Rogue on November 20, Confederate and Corn Blossom on November 22, Rightful and Reservation on November 24, Silver Sue and Comiflo on November 25, and Haviland on November 27. Here were fourteen well-played horses that did not receive a fair start in as many days of racing, or an average of, I will say, \$4000 per afternoon "burnt up" by the barrier wielder under the present plan of starting horses. The time is certainly ripe to take up the matter, and I would suggest that the Mars Cassidy plan of walking the gallopers up slowly like a lot of cavalry horses be tested. The standing start has been tried and found wanting and as the jockey club's aim doubtless is at all times to give its patrons a fair run for its money, change the present obnoxious system, do away with the bull whips and the "hold-on" boys and make the starting even more spectacular than at present. If horses were trained to face the barrier as in Australia it would be another proposition, but they are not, and riders turn and twist and try to get the better of the starter in so many ways that that official would doubtless be as pleased to change the method as would the public. In England agitation is going on over the present plan of starting horses, and The Jockey Club was expected to discuss new plans at its November meeting, but it didn't.

The forty heaviest money winners in the East this year were as follows, those marked with a star being bred in California: Sysonby, \$144,380; Cairngorn,* \$42,245; Burgomaster, \$39,500; Ormondale,* \$35,660; Mowhawk II, \$33,540; Beldame, \$26,850; Perverse, \$23,990; Artful, \$23,320; Tiptoe, \$22,484; Oiseau, \$21,705; Running Water, \$17,290; Agile, \$17,150; Delhi, \$16,125; First Water,* \$115,760; George C. Bennett,* \$15,760; Vendor, \$15,640; Accountant, \$15,420; Hamburg Belle, \$15,290; Yankee Consul, \$14,780; Pegasus, \$14,625; Wild Mint, \$21,070; Jacobite,* \$20,960; Security, \$20,250; Roseben, \$20,190; Proper,* \$19,725; Hylas, \$19,290; Tanya, \$18,372; Edna Jackson,* \$17,975; \$17,975; Caughnawaga, \$17,975; Tradition,* \$17,970; Merry Lark, \$14,285; Dandelion, \$13,400; Whimsical, \$13,260; Koruki, \$12,729; Santa Catalina, \$12,510; Blandy, \$12,440; Bohemian, \$12,505; Broomstick, \$11,710; Good and Plenty, \$11,570; Battle Ax, \$11,560. Of the above forty it will be observed that eight, or one-fifth of the total, were bred in the Golden State.

H. T. Griffin's big string arrived early in the week from Bennings.

SUCCESSFUL SALE OF THOROUGHBREDS.

There was a large crowd at the salesyard of Fred H. Chase & Co., 1732 Market street, last Tuesday evening, when the yearlings from W. O. B. Macdonough's Ormondale Farm, and the horses belonging to the late Don Cameron were sold. The star of the sale was the good two year old Sir Wilfred, that went to the bid of C. E. Durnell, who was probably acting for John W. Gates, for \$6000. The highest price for any of the Macdonough yearlings was the chestnut colt St. Carlo, out of Lovelight, that was sold to W. H. Hammond for \$2100. The summary of the sales follows:

Macdonough Yearlings.

Chestnut colt by St. Carlo-Lovelight, W. H. Hammond; \$2100.

Bay filly by Orsini-Rose of China, J. McGee; \$325.

Bay filly by Ossary-Carmen Sylvia, G. Wentworth; \$450.

Bay filly by Ossary-Spinach, F. J. O'Rourke; \$650.

Bay filly by St. Avonius-Orbana, Dr. Fitzgerald; \$350.

Bay filly by St. Avonius-Orellana, W. Mendenhall; \$350.

Bay filly by St. Avonius-Goldenlocks, John McGee; \$250.

Bay filly by St. Carlo-Gold Lace, Albert Joseph; \$1500.

Chestnut filly by St. Avonius-Middle Dunhar, C. Earl; \$300.

Bay filly by Orsini-Schtiltate, F. J. O'Rourke; \$550.

Cameron Consignment.

Plumeria bay mare by Eagle's Plume-Froila, W. O. B. Macdonough; \$700.

May W., bay mare by Eagle's Plume-Froila, W. O. B. Macdonough; \$700.

Maud Sherwood, chestnut mare by Tom Cromwell-Plumeria, W. O. B. Macdonough; \$300.

Bay gelding, foaled 1904, by Rubicon-La Salinas, D. McCarthy; \$275.

Sir Wilfred, bay colt, foaled 1903, by Ossary-Plumeria, C. E. Durnell; \$6000.

Bay filly, foaled 1904, by Ossary-Plumeria, D. A. Ross; \$2100.

Lady King, bay filly, foaled 1903, by King Eris-Ivy Benjamin, F. Israel; \$600.

James A. Murray, chestnut gelding, by Rubicon-Plumeria, D. A. Ross; \$250.

Hagerdon, bay gelding, by Escher-Lady Richmond, Harry Stover; \$500.

LOS ANGELES MEETING.

By HIDALGO.

Thursday furnished the most attractive bill of the whole week and should have drawn a big crowd, for the bleak north wind of the first two days had drifted around to the southward, but just before noon heavy black clouds began to heave in sight and a great many stayed away through fear of a rain. The track was in perfect condition and the prediction that a heat would be paced in 2:05 or better in the race between Zolock and Hazel Patch did not seem like such a wild one. The first race of the day was the unfinished pacing race for the 2:20 class, which had been resumed from Wednesday when four heats had been paced, Welcome Mac taking the first and fourth with a dead heat between him and Birdal in the second, and the third heat going to the San Diego horse, Victor Platte, being the fastest in the race except the second. J. A. C. and Connors being distanced, reduced the field down to six and Welcome Mac was quoted at 20 to 12, 15 to 10 and 10 to 7 for the field. Fred Ward drove him in a masterly manner and won by nearly three lengths, which gave him the first money. Victor Platte the second, Birdal third and Fearnot fourth.

The next race was the first regular race of the day, for which Morone, from the Clark stable, was a well pronounced choice, at \$20 against \$15 for the field, consisting of Durfee's Cuate, Bonnell's Ambush and West's Commonwealth. A most critical judge would have predicted that the Montana horse would have taken the first money in straight heats, from the seemingly easy way that he landed the first and second, which he probably did upon sufferance, as they were the slowest of the five, Cuate being the contender in each. In the third heat Morone got off in front again and led to the quarter and then to the half, with Ambush in close attendance. But Cuate was well within striking distance and had passed Ambush just after passing the three-quarters. From there to the wire it was a desperate battle and young Durfee drove like a demon to win the heat. About fifty yards above the wire he had gotten on even terms with Morone, who went into the air twice but was promptly rallied by Old Man Garrity. He crossed the line ahead of Cuate by the shortest of heads, but as the latter had never left his feet the judges gave him the heat and placed the Montana horse second. There was some little grumbling over this decision but I don't see how they could have decided otherwise, although it is doubtful if Morone gained by either of his breaks. Yet where one horse breaks and the other trots (or paces) steadily all the way, the breaker cannot consistently be given the heat. I like young Mr. Clark as well as any man I know and I believe Garrity as straight a man as there is in the business, but I should have given the heat to Cuate had I been a judge of the race. The next two heats showed Billy Durfee's gelding to be the staidier horse of the two for he won both the last two heats in faster time than the two first, which he lost. In fact, the fifth heat was the fastest in the entire race and I made it 2:13 flat.

The 2:12 pace was the next event, with twelve nags on the card, of which four—El Diablo, Richard B., Prince Charles and Delilah—were scratched. Oma A., owned by Stephen S. Bailey of Seattle, was made a favorite at 10 to 4 for the field, despite the assertions of her owner that it was a false price and he did not believe she could get better than third money. But the public thought the old steamboatman was "kidding" then and poured in their money on her as though the race was over. Even after three heats had been paced, Glenn taking two and Vinnie Mann (an added starter) the other, she brought \$10 and the field \$5; and things went on in this way until the track was cleared for the event of the day, the great special between Zolock and Hazel Patch. As Hazel Patch had previously beaten the pride of San Berdoos, he was made a favorite naturally enough at 15 to 10. The fact that he had drawn the inside position seemed to strengthen public confidence in the Eastern horse.

I stood at the paddock gate as they came out and thought Zolock a trifle heavy for a long and bruising race; and on the other hand Patch looked so low in flesh as to suggest a belief that, in order to make her last through a long-drawn race, they had trained some of the speed off him. This became more evident as he scored for the first heat, in which Zolock handily outfooted him every inch of the way. Hazel Patch tried to get up to him just after leaving the quarter in 31, and then again at the half in 1:00½, where the severity of the pace told on both of them; and it was a question which would "back up" first. Patch tried it again in the stretch Delaney stalled off his rush and won by two lengths in 2:05½, which was, if I am not mistaken, the fastest heat ever paced here by a California-bred horse, though not the track record, which was made here by John R. Gentry in 2:03¼ in 1899.

I went down to the stables and saw both these great nags cooled out; and it was evident to me that the first half-mile had done the business for the handsome brown horse from "the State of San Berdoos." He blew out very hard and had evidently taken that 1:00½ to heart. Hazel Patch seemed to have brightened up a good deal and I predicted he would pace still faster in the coming heat.

"It won't be necessary," said Mr. Flack, "I've got it now and in slower time."

The cool-headed and experienced driver of the horse

from the far East had prognosticated truly. He got him off evenly with Zolock who led to the quarter in 0:31½ and, when he got straightened in the back stretch, carried Zolock along at such a furious clip that the handsome brown broke and fell back at the half-mile in 1:01. From that point onward it was all Hazel Patch, he being first to the three-quarters in 1:33½ and winning the heat in 2:07½ by six good lengths. The third heat saw an end to all betting on this event. George Common begged for \$2.50 on Zolock against \$10 for Hazel Patch, but there was no response that had a metallic ring. It was evident that nothing could save the race to Zolock but for the Eastern horse to fall dead in his tracks. The third heat was a splendid start, Zolock being about two feet in advance of the pole horse which, counting the long distance he would have to travel, made the start a good one. Hazel Patch took the lead with all possible ease and Zolock trailed along behind him, although Delaney kept him nicely on his feet and never once drove him to a break. They took the quarter in 0:31, the half in 1:01½, the three-quarters in 1:34 and the mile in 2:08½, the Eastern horse coming in on what was but little better than a whole-some jog. The race then went over till Friday.

The 2:12 pace had twelve nominations but only seven took part in the race, the absentees being El Diablo, Richard B., Prince Charles and Delilah. By some unaccountable blunder, Charley Smith had omitted from the program the name of the Oregon mare, Vinnie Mann, who won two heats in the race and got second money. The pooling showed Mr. Bailey's Oma A. a favorite over the field at even money before the race, at 10 to 7 after the first heat, 10 to 6 after the second heat and 10 to 4 after the third heat.

Jim Thompson was behind Kirkpatrick's Albuta and made a very strong bid for the first heat, being second to Glenn in the fast time of 1:39 to the three-quarters and holding all others safe to the end of the heat in 2:12½. Still, the public were hot for Oma A. and would have nothing else. Vinnie Mann now came to life, as also did Lady R., who had finished eighth in the first heat, and while Glenn held the lead for the first half-mile, these two mares trailed him to the stretch, where they came on and finished first and second, Glenn being third, in the fastest heat of the race. Glenn got off well in the third heat and made every post a winning one, in 2:12½, with Vinnie Mann second, Lady R. third, Oma A. fourth and Albuta distance. The next was a savage battle between Glenn and Lady R. to the three-quarters, where young Lindsay came up at a marvellous pace, gaining on the two leaders at every stride, and finally won the heat with Vinnie Mann in 2:12½, with Glenn second, Lady R. third and the fourth horse, Oma A., beaten less than two open lengths. This race then went over to the next day:

Summaries:

Pacing 2:20 class; purse \$1000.

Welcome Mac, b.g. by McKinney (F. Ward) 1 0 1 2 1
Victor Platte, b.g. by Platte (Fanning) 2 3 4 1 2
Birdal, r.m., by Birdalex (Springer) 3 0 2 4 3
Fearnot, b.h. by Lynmont (Stewart) 5 4 3 3 4
Time—2:13, 2:12½, 2:11½, 2:12½, 2:12.

Trotting, 2:14 class; purse \$1000.

Cuate, b.g. by McKinney (Durfee) 2 2 1 1 1
Morone, blk.g. by Cleone (Gerrity) 1 1 2 2 2
R. Ambush, br.c. by Zolock (Bonnell) 4 3 3 3 3
The Commonwealth, b.h. by Shadeland Onward (Lindsay) 3 4 4 4 4
Time—2:15½, 2:15½, 2:13½, 2:14, 2:13½.

FOURTH DAY.

Friday was a bright and pleasant day with warm sun and balmy air, but the crowd was not commensurate with either the sport or the weather. Twelve years ago such cards as these have been would have drawn from six to ten thousand paid admissions, on any day of the five, but there have been, in the meantime, so many races jobbed and people robbed that people grew leary of it and kept away from the tracks. The present association, composed of gentlemen of great liberality and unquestioned integrity, is suffering from the misdeeds of others in the days that have flown. I shall give the summaries of the postponed races from Thursday:

Pacing, 2:12 class; purse \$1000.

Lady R., b.m. by Col. K. R. (Sweeney) 8 2 3 3 1 1 1
Vinnie Mann, b.m. by Alexis (Lindsay) 6 1 2 1 2 2 3
Glenn, ch.g. by Glenwood (Pounder) 1 3 1 2 4 3 2
Oma A., b.m. by Dietatus (Mosher) 5 7 4 4 3 ro
Byron Lace, br.s. by Lovelace (Stetson) 3 5 7 5 6 ro
Blattie Croner, b.m. by Bay Bird (Bunch) 7 4 5 7 5 ro
Mistake, br.g. by Trouble (Kent) 4 8 6 6 dis
Albuta, br.g. by Altivo (Thompson) 2 6 dis
Time—2:12½, 2:11½, 2:12½, 2:12½, 2:11½, 2:12½.

Pacing, match for \$1000, divided \$700 and \$300.

Hazel Patch, br.s., by Hard Patch (Flack) 2 1 1 1
Zolock, br. s by McKinney (Delaney) 1 2 2 2
Time—2:05½, 2:07½, 2:08½, 2:05½.

The next thing was the first regular race of the day, a \$1000 purse for the 2:24 class for which there were nine on the card, but Levletta and Glenetta were erased from the list of starters. F. Connell's b. g. Homeway was the first choice at \$10. Lady Jones \$7 and the field \$5. The surprise of the occasion was a hay gelding called Billy Dooley, owned by the Sacramento brewer Ruhstaller, who went out at a furious clip as though he intended to shut out everything in the field. He won the heat by nearly sixty yards in 2:16½ with Homeway, the future winner, in second place, Ida Millerton third, Zombretta fourth, Bonita fifth, Lady Jones sixth and Kirkpatrick's Judge last. "Never mind, my son, I've seen sicker children than this cured," said Dan Misner, as old Homeway was led off to the stable. He spoke truly, for he went out and won the next three heats

with something to spare, the second being in 2:14½, the fastest in the entire race.

Third race, 2:24 trot; \$1000 purse.

Homeway, b.g. by Strathway (Misner) 2 1 1 1
Lady Jones c.m. by Capt. Jones (Green) 6 7 2 2
Bonita, br.m. by Knight (Durfee) 5 2 3 3
Ida Millerton, blk.m. (Maben) 3 4 5 5
Zombretta, b.m. by Zombro (P. Ward) 4 5 7 4
Billy Dooley, b.g. by Bay Bird (Freeman) 1 3 4 d
Judge, b.g. by Silver Bow (Thompson) 7 6 6 6
Time—2:16½, 2:14½, 2:16, 2:17.

Then came the 2:27 pace for which nine were carded but two—Birdal and Sweetheart—were scratched. Fred Fanning's horse, Victor Platte, was made a hot favorite and took the first two heats in 2:13 and 2:13½, but seemed to tire very badly after that and Stewart's Fearnot took the third in 2:14 flat. On the following day this race was resumed with the following result:

Victor Platte, b.g. by Platte (Fanning) 1 1 6 1
Jennie A., blk.m., by Neernut (McCoy) 2 2 2 2
Molly Button, b.m. by Alex Button (Misner) 3 3 3 3
Henry N., gr.g. by Raymond (Maben) 6 6 5 4
Fearnot, b.h. by Lynmont (Stewart) 7 4 1 dr
J. I. C., ch.h. (Washington) 4 5 4 dis
Dot, b.m., by Falrose (Bunch) 5 7 7 dis
Time—2:13, 2:13½, 2:14.

FIFTH DAY.

The 2:09 trot saw three horses carded but Jupiter B's owner evidently concluded he could not beat a horse that had trotted in 2:09 over east against the very pick of the country. Billy Durfee is as good a hand at placing horses as he is in driving, so he said, "Excuse me." The race then became a virtual walk-over for John Caldwell but the Walla Walla mare, Helen Norte, made it tropical for the great son of Strathway in the first half-mile of each of the two first heats, for she stuck to him like "Aunt Jemima's plaster" that Billy Birch used to tell about a half century ago. After leaving the three-quarters, Caldwell could leave her at almost any time, and in the last heat Mr. Thompson (with a p. if you please) had to pull John Caldwell almost into a walk to avoid distancing her.

Second race, 2:09 trot; purse \$1000.

John Caldwell, b.g. by Strathway (J. H. Thompson) 1 1 1
Helen Norte, b.m. by Del Norte (H. B. Rutherford) 2 2 2
Time—2:08½, 2:08½, 2:11½.

Then came the free-for-all pace, for which there were four starters carded but one of them was excused and Daedalion was put in to get third money. Hazel Patch sold for \$10 to \$5 for the field and about a half-dozen pools went at that price and then all betting stopped for the more intelligent spectators could see that Hazel Patch could take the lead and keep it whenever he so desired. He was on the outside at the start for the opening heat but flew around the turn fast enough to pass Daedalion who had gotten off in the lead. Delaney seemed in no hurry and led the Diablo horse fight with Hazel Patch for the lead, and for three-quarters it was certainly a very beautiful sight, Patch leading by less than a good length to that point in 1:34½. In the stretch Delaney moved up with Zolock but was never able to reach the leader, who won in 2:05½. This heat took the shine out of Daedalion and Zolock beat him for second money in the two next heats, Hazel Patch winning the second heat by over three lengths and the third by over six. I append the summary:

Free-for-all pace; purse \$1000.

Hazel Patch, hr.h. by Hard Patch (J. W. Flack) 1 1 1
Zolock, hr.h. by Hard Patch (H. Delaney) 3 2 2
Daedalion, b.h. by Diablo (H. R. Ward) 2 3 3
Time—2:05½, 2:07, 2:08½.

The next race was a mile and repeat for a matinee cup, club members to drive. California Poppy, Jessica and Kinmont were scratched, leaving only Lona and General Booth as contestants. The result was as follows:

Trotting Cup Race for club members.

Lona, b.m. (William Morgan) 1 1
Gen. Boodle, blk.g. (G. F. Fritz) 2 2
Time—2:21½, 2:20.

Then came the wind-up of the day and the meeting. Henry Berry's road horse, Briny K., was matched to trot to wagon and heat 2:20. Henry started to drive himself but finally concluded to put up Bob Smith, who campaigned Sweet Marie. Of course Mr. Berry was some forty-five pounds over weight, which might result in disaster when taken in connection with an extra pair of wheels. But really from the way the horse executed his task, I am quite confident Mr. Berry could have driven him fast enough to win the wager, although he might not have gotten down as low as he did under the pilotage of Mr. Smith. I had my field glasses on him all the way and he was never touched with the whip. He made the journey in 33, 1:06½, 1:42, 2:15, official time, and I made the half in 1:06½ and the three-quarters in 1:41½, the first quarter and the full mile being the same by my watch. I make more than usual mention of this event because it constitutes a wagon record for the Pacific coast. I would like to see a wagon race for 2:30 class and one for 2:40 class at each meeting. It might help a fellow to pick out a good road horse.

I regret that this meeting should have added at least \$2000 of further deficit to the one of last July which was at the lowest estimate, over \$1800. The men who put up the needful for these two meetings are amply able to lose the money and not feel it, but the general inclination of mankind is to make money and not lose it. Hence I think Los Angeles has seen its last harness meeting for many years to come. There has been an awful lot of jobbing done here

between 1894 and the present date, and after the grangers have gone home two or three times with empty pockets and kicking the splinters off the railroad ties, they get very sore and don't feel much like coming back again. Six years ago I got three drivers together in the parlor of the club house at Agricultural Park and said to them, "Now, you fellows know just what you have been doing all through this meeting, and I can only say that you're bigger suckers than the men you have been robbing through the mutual boxes. Don't you know this is the only town in the state where people will turn out to see a trotting race. Don't you know it is easier to get 2000 people to a harness race here than to get 200 to one at San Francisco? And for all that you will go on and get in your dirty work here as if this were a jay town. You will all want to come down here next year and get some purses—where do you expect the money to come from to make up those purses?" For all that they have kept a jobbing right along and the new driving association, which has this year given two of the best harness race meetings I have seen in twelve years, is the sufferer for their misdeeds.

Some men have no sense, anyhow. I heard an alleged trainer of trotters and pacers making a howl yesterday about the charge of 5 per cent. commission on mutual tickets. Now who furnishes the money for those mutuals? The noble army of "pikers," of course, for not one man in twenty who goes to the mutual boxes has the money to pay for the fourth choice in an auction pool if the betting is at all lively. The horsemen's money is in the stakes and purses, and the coin of the "hoi polloi" is what makes the mutual game and the profits of the mutuals are what help to make up the purses and added money for the next year's meeting. Now, "advance ass, and give the countersign."

HIDALGO.

NOTES FROM THE OLD DOMINION.

RICHMOND, Va., Nov. 20.—Greater interest has been manifested in horse breeding by farmers and others in this state during the present year than since the boom was at its height back in the early nineties. California bred stallions were the most extensively patronized, too. The Palo Alto bred horse, Kelly 2:27, full brother to Expressive 3, 2:12½, was kept very busy. Under lease by W. J. Carter from his owner, James Cox, Mt. Jackson, Va., the bay stallion served eighty-one mares in 1904 and during 1905 an even hundred visited the court of this son of Electioneer and thoroughbred Esther and were mated with him. No less than 120 were booked, but for various reasons not all were bred. The horse finished strong and hearty, too, certainly an evidence of a hardy constitution and the possession of more than ordinary vigour. Among the mares bred to Kelly was Telka, the daughter of Arion 2:07¾, from La Jolla by Advertiser 2:15¼, second dam famous old Sally Benton 2:17¾, the dam of Serpol 2:10, etc. She is owned by W. J. Carter at Richmond and the prospective foal will carry three top trosses to Electioneer, as Kelly, Arion and Advertiser are all sons of the famous dead monarch of Palo Alto.

The Floyd Brothers of Bridgeton, Va., who are the largest breeders on the eastern shore of the state, have five stallions in service and report a most prosperous season. Their premier sire is Sidney Prince 2:21¼, whose name indicates his paternity, seeing that he is a son of Sidney, while his stud companion is Colonel Sidney, who bears a like relationship to the stallion whose career was so closely entwined with that of the dead Count Valensin. One of the stud companions of these two sons of Sidney is Rod Oliver, by Col Henry Exall's noted Texas sire Electrice, another product of your Golden State. Rod Oliver is from Lady May, the dam of six, by Port Leonard. Sidney has served 102 mares this season, as against some 118 or 120 in 1904, but in favor of the stallion it may be said that his fee was increased this season and six mares from a breeder in a neighboring state were refused in October. The Messrs. Floyd have ten highly bred mares, all by sires of note and from great producing dams, in foal by Sidney Prince. Ten of the get of the two Sidney stallions, eight by Sidney Prince and two by Colonel Sidney, were sold from the Floyd farm this year for an average of close to \$1000 each.

The big chesnut stallion Bedworth 2:22¼, by Wildnut, dam Julia Benton, by General Benton, owned for several seasons past by Christian and James of Blakes, Va., has been mated with some good mares and his get are being trained and raced by breeders in that section. Bred at Palo Alto, he was brought east and sold, after which he was raced and between seasons did stud service in both Maryland and Virginia, in the former for E. B. Emory of Centreville, and in this state for Fred. Downing, Sharpe's Wharf. By the latter he was traded to parties in Ohio, but after his get began to show up well the son of Wildnut was purchased and brought to Blakes by his present owners. The fastest of Bedworth's get in Bedworth, Jr. 2:06¾, pacing, and a good race horse. In fact, I think that the speedy gelding holds the record for Maryland bred harness horses.

Another California bred stallion that is exercising a refining influence upon the stock of the section in which he is kept is Planeteer, a Palo Alto bred son of Electioneer and Planetia, thoroughbred daughter of Planet. Planetia, as you know, of course, figures as the grand dam of Peko 2:11, Pedlar 2:18¼, etc. He is owned by W. E. Graves of the wholesale lumber firm of Woodson & Graves, Lynchburg, Va. With the possible exception of a short while in his two-year-old form at Palo Alto no attempt was ever made to train Planeteer, as he was brought east that season and sold, or has any effort been expended in handling his get for speed, yet they show up well in size, uni-

formity of color and partake of their sires' even temper, mild disposition and good manners.

W. J. CARTER.

MECHANICAL TRACTION AND HORSE PRODUCTION.

The Scientific American is an article on the bicycle and the automobile refers to the rise and sudden collapse of the bicycle and asks this pertinent question: "Shall we see repeated the history of the bicycle in the booming of the automobile?" The large numbers of cheap autos that will soon make them a cheap machine.

The distinction of the automobile by the high prices has given distinction to the enthusiastic owners, but when everybody gets to riding in the auto as they did with the bicycle, there will be a mechanical collapse and mechanical traction will assume normal position along with the electric car and the locomotive; a help to the horse which elevates him to a higher sphere; that requires better and larger draft horses for work and finer, handsomer carriage horses for driving at higher prices; more profit to the farmer who can raise these high class horses to suit the market demands for special class horses, while the all-purpose horse, the street car class, and the small, cheap horses have already given place to the draft and coach horses at three times the price.

The editor does not refer to the Horseless Age so flippantly used a few years ago by the auto enthusiasts, but says, "the automobile will rival the trolley car and the locomotive." And we all know that these increased the demand for horses, and if history repeats itself, mechanical traction will increase the use and demand for more horses and better horses.

The editor says: "The history of sports and pastimes in this country furnishes no parallel to the rapid growth in popularity of the bicycle, and its even more sudden decline as a means of recreation. Its decline is rendered the more puzzling when we remember that the medical profession indorsed bicycle riding as being, when followed in moderation, of valuable assistance in keeping the body in good condition, and in the cure and prevention of certain ailments that arise from sedentary habits and the lack of a proper amount of outdoor exercise. So true is this that if it were possible to gather the testimony of the hundreds of thousands of people in this country, whose "wheels" are today rusting in the cellar or stored ingloriously among the top attic lumber, it would be found they readily admit they have never enjoyed the perfect health which was theirs when the Sunday trip into the country or the evening ride on the boulevards or cycle paths formed an important and pleasurable item in the routine of their lives.

The causes for the decline were many. The chief trouble was the very one that is threatening the automobile today—people rode too fast and too far; and those who were not gifted with the muscular and constitutional equipment necessary for riding centuries, or even half-centuries, without distress began to associate the bicycle with aching limbs and an exhausted body. Another and scarcely less active cause of the decline was the introduction of cheap bicycles, and the placing of the wheel within reach of everybody who could find the necessary forty or fifty dollars for its purchase. Bicycling became unfashionable; and in this respect the decline of wheeling is one of the most startling signs of the fact that the American people are fast losing that independent, democratic spirit which for three centuries has been one of the distinguished characteristics of the race. When the fad became unfashionable its death-knell as a pastime of universal popularity was sounded. The bicycle was relegated to uses purely utilitarian. As a means of transportation it will always fill a useful place in the economy of everyday life; but that bicycling will ever win back anything of its former position as one of the most fashionable and popular means of recreation is most improbable.

But what of the automobile? Will like causes produce like effects? The introduction of cheap and reliable automobiles (and if the plans of certain firms do not miscarry the market will within the next two or three years be flooded with such) will bring the automobile within reach of the pocketbook of ten times as many people as can afford a machine under existing conditions. Shall we see repeated the history of the bicycle? Will it become unfashionable? Possibly in a limited degree it will; although it must remain one of the most useful means of transportation, both for freight and passengers, that invention has placed at the service of man, rivaling, if not surpassing, the locomotive and the trolley car.

SKIN DISEASES OF HORSES.

It would be difficult to decide which form of parasites, animals or plants, do most damage to the skin which they infest, says W. R. Gilbert, in the "Stock Farm." Undoubtedly in the aggregate, parasite insects are more injurious than parasite plants because they are more numerous, and some of them bury themselves in the skin, out of reach of remedies, very much as parasites are far more common than parasitic plants, though ringworm, it is true, attacks horses, though comparatively rarely, although when it does occur it is difficult to cure, and if allowed to become diffused over a large extent of surface before remedies are applied it may prove to be incurable. Two closely allied species only of fungi attack horses. The most common is the Trypophyton Tonsurans, so called from the large spores, which causes ordinary ringworm; and the Achiorion Schoenleinii, which is found in the peculiar scabs of honey-comb ringworm; but insect parasites are very numerous, and several varieties of them find a temporary or permanent residence in the skin.

Some kind of insects are content to remain on the surface of the body and even do some indirect service by eating the waste materials which would accumulate if not got rid of in some way; but even then, in the pursuit of their natural function of life set up a considerable amount of irritation.

Others burrow into the skin and do more mischief than the first, besides being more difficult to detect and destroy. Acari or mange mites are the most injurious of the parasitic insects which infest the skin. The family is familiarly represented in the form of the common cheese mite which is visible to the unaided eye, but can be more conveniently examined with a pocket lens. A very strong family likeness connects the different varieties of the acari, but there are certain anatomical peculiarities which can be recognized under the microscope and indicate the class to which the insect belongs. Sarcopites, or flesh strikers, as the same implies, bite their way into the skin and make long galleries in which the eggs are laid, and the young mites hatched in about eight days, or longer in cold weather. The acari are provided with strong cutting jaws, not unlike the large claws of the lobster; they have also short legs which extend very little beyond the outline of the body.

Dermatodectes differ from sarcopites in their forms and habits. They possess long, pointed mouths, suitable for taking up the secretions of the skin, and long legs which enable them to wander freely over the body and cling tightly to the skin when necessary. A third variety of acari are known by the term symbiotes because they cluster together in a manner suggestive of good fellowship. They are less common than the other two, and usually infest the legs, especially in the cases of chronic disease. All forms of mites cause eruptions and intense itching.

Sarcopic Mange.—At one time it was generally believed that burrowing mites were confined to the skin of the human subject, causing a disease known as the itch; but for many years past, cases of sarcopic mange, sometimes of a very virulent form, have been met with in horses.

In the Shetland Isles sarcopic mange in certain seasons causes serious loss among the ponies. The animals living in a half wild state are out of the way of observation and treatment, and the disease consequently rages unchecked, and numbers of the animals die from the intense irritation which prevents them from resting or obtaining sustenance.

Some years since the English Privy Council was urged to pass an order to enable the local authorities to slaughter horses affected with sarcopic mange, and to pay compensation. It was found on inquiry that the owners of diseased animals would be extremely glad to have the ponies killed if compensation to the amount of about \$20 were paid. The order was passed, and by the energetic action of the inspector the disease was nearly extinguished; a few cases occur each season, but the malady in the epizootic form has been stamped out.

Most probably sarcopic mange is much more common among horses than is supposed to be. It is in occasional cases only that any search is made for the acari. Symptoms of mange may be apparent, and the ordinary remedies are often applied with success, as most of the cases of mange are in the common form in which the dermatodectes are present, but in the case of the disease not proving amenable to treatment it would be worth while to ascertain whether the cause of failure was to be found in the character and habits of the parasites which had induced the disease.

REX BOOK.

Without doubt, no question is of more vital importance to owners of horses, cattle, hogs, sheep and poultry than the proper care of their stock and an adequate and immediate method of treatment in case of sickness. Numerous books along these lines have been published with varying degrees of value.

One of the most complete publications ever attempted is the "Rex Book—The Veterinary Guide," recently issued by The Rex Company, 800 South 16th street, Omaha, Nebraska.

This book contains over 160 pages with more than 150 illustrations, well bound in attractive covers. The book weighs nearly a pound.

It treats upon every subject known to veterinary science and embraces the results of the most successful veterinary surgeons the world over.

A copy of the book will be sent to all readers of The Breeder and Sportsman free by addressing The Rex Company, 800 South 16th street, Omaha, Nebr. We cordially advise our readers to send for a copy of this book today as it will prove of great and lasting value to everyone owning stock or poultry. Mention The Breeder and Sportsman and the book will not cost you a cent.

A sale of twenty-five head of horses from Mr. A. B. Spreckels' Aptos Ranch will be held some time in February next by Fred H. Chase & Co. Sandy Smith has them all up now and is putting them in shape at the farm track. They are all young horses by Cupid 2:18 (own brother to Sidney Dillon), Dexter Prince and Aptos Wilkes, and are as fine a lot as this well known breeding farm has ever turned out. There is a full brother to Psyche 2:11¼ among them. Chas. De Ryder visited the farm last week and speaks very highly of the horses and their condition.

The handsome bay stallion Direct View 2:08¾ as a five-year-old, was sold for \$2,750 at the Old Glory Sale last week. He took his record at Readville last year in the first heat of a race in which he beat Sweet Marie the first two heats. He is by Direct 2:05½ out of Formosa by Mansfield 2:26.

NOTES AND NEWS.

Breeders' Futurity for foals of mares bred this year will close for entries on Monday next.

Zephyr 2:07½ brought \$1600 at the Old Glory sale, and her two-year-old daughter Zelma by Beauseant 2:06½ brought \$1000.

Bert Webster has returned to California after an absence of nearly two years, and has located at Pleasanton.

Miss Idaho 2:09¼, by Nutwood Wilkes, has won two seven heat races. Her first start in a regular race was at Pleasanton in 1904, where she met Cavaliero, Tom Carneal, Dr. W. and other fast ones, and won after seven heats had been paced. She took a record of 2:16½ in that race, which she reduced to 2:11¼ later in the season. Her present record is not the limit of her speed by a good deal. Her dam is a mare said to be by Forest Clay Jr.

The Salinas Driving Club, that was organized two years ago and gave a successful race meeting in 1904, is about to be reorganized for the purpose of giving a meeting at the Salinas race track next fall.

Mr. J. B. Iverson, of Salinas, who won all the three-year-old stakes on the California circuit this year with North Star 2:13¼, by Nutwood Wilkes, has another very promising trotting colt in a two-year-old by Barondale 2:11¼, out of Wilhelmina II. by Eugeneer, sire of North Star's dam. Chas. Whitehead is teaching it the way it should go.

Colonel Delmar 2:14¼, a brother in blood to Major Delmar 1:59¾, was consigned to the Old Glory sale by Dan Mahaney and brought \$4600. Charles Duval of New Jersey was the buyer.

Sports of the Times, printed in New York, issued a very handsome horse show number. The cover picture by Diekey was especially good.

Chas. De Ryder may remain in California all next year and if so he will be seen on the California circuit, as it would be almost impossible for him to keep out of the game when the racing began. He is now engaged in buying and selling good prospects. He will purchase a likely horse at a fair price and after putting him in shape, sell at a small profit. By keeping his money turning over this way he figures on making a fair profit on his investments and allowing the buyer margin for further profit. He has on hand at the present time several horses that are without records but good enough to race on most any circuit next season. Among them is a pacer by Don Derby 2:04½, dam by Guide 2:16, that worked a mile in 2:11 last year and was then turned out when Mr. De Ryder went East. He took him up when he came back and a week ago last Saturday let him step an eighth at speed, and he stepped it in 1¼ seconds. This pacer is a sure race horse, and Mr. De Ryder asks a very reasonable price for him.

William Morgan of Pasadena, W. G. Durfee and J. W. Flack of Los Angeles, E. T. Lutz of Santa Rosa, Chas. Wheeler of Sacramento, J. L. Smith of Vallejo, B. Croner, I. Lichtenstein, Jos. Herrscher and A. Ottinger, of San Francisco, are among the Californians who have made entries for the races at the Arizona Fair, which opens at Phoenix on Monday.

Tommy Waugh, who cared for Lou Dillon 1:58½ during her phenomenal campaign of 1903, is now looking after Ed Patch 2:08¾.

Get your advertisement in the Christmas Breeder & Sportsman which will be issued December 23d. It will be a very handsome number and have a larger circulation than any journal of its character published on the Coast.

The East View Farm consignment to the Blair Baker sale averaged \$330 for nineteen head.

Ed Parker is training at Pleasanton track a four-year-old gelding by Montana Director that acts like a fast pacer and will be one before many weeks. He is owned by Mr. C. A. Harrison of the Hotel Driad, Victorla, B. C. Mr. Harrison has another pacing prospect in Parker's care that is as fast as the proverbial ghost. She is called Maid of Del Norte and is by Del Norte 2:08, and can pace a half better than 1:03 right now.

Sam Casto arrived in Los Angeles last week with a bunch of nice looking Zombros that he has been handling at the Fair Grounds track at Salem, Oregon. Mr. Casto says he expects to have them stepping some by spring. They all landed in fine shape and there are some high class ones among them. Sam's many friends in Los Angeles extended him a hearty welcome to the land of fast horses and oranges.

The eighteen horses consigned to the Old Glory sale by Mr. C. K. G. Billings brought a total of \$46,270. Morning Star 2:04¾ brought the highest price, \$10,500. Angus Pointer 2:04½ went for \$7500, Prince of Orange 2:06½ fetched \$6000, Alexander 2:09½, \$5800, The Monk 2:05¾, \$2000; Prince Direct 2:07, \$2000; Babe Allerton 2:17½, \$3100; Equity 2:12¼, \$1750, and the others at lower prices.

Montana Director, a son of Director 2:17, died recently at Seattle, the property of Mr. A. T. Van D. Vanter.

The two miles trotted by Mr. J. C. Kirkpatrick's Strathway gelding, John Caldwell, at Los Angeles, in 2:08½, was the fastest two heats ever trotted in a race in California.

Nutwood Wilkes now has ten 2:15 performers evenly divided between trotters and pacers, and headed by the champion John A. McKerron 2:04½. Six of the ten have records below 2:11.

The Arizona Fair meeting opens on Monday next, December 4th. The stalls are filled with high class horses and fast time will be made if the weather is good.

It is said that Billy Buch 2:07¼ is all right again; his ailing leg is pronounced as being sound again, and if this turns out to be the case he will be raced again next year.

William Simpson, owner of McKinney 2:11¼, was the purchaser of Gazelle 2:11½ at the Old Glory sale last week, for \$4000. She is the dam of Zolock 2:05¼ by McKinney and Zephyr 2:07¼ by Zombro. Mr. Simpson will mate her with McKinney in the spring and the foal will be a full brother or sister to Zolock.

If you want to start a little stock farm go to the sale of Geo. A. Davis' stock which will be held at Fred H. Chase & Co.'s salesyard, 1732 Market street, December 12th, and buy the seven-year-old black mare Mary Medium. She is by James Madison 2:17¼, dam the registered mare Missie Medium by Rampart, second dam Belle Medium 2:20, the dam of Stam B. 2:11¼. This is as richly bred a mare as there is in California, and she is in foal to Bonnie McK., a son of McKinney 2:11¼, that is out of Bon-silene 2:14¼, by Stamboul 2:07½, sire of Stam B. 2:11¼, second dam Bon Bon 2:26, the dam of Bonnie Direct 2:05¼, etc., by Simmons. Just study the blood lines that will be in the pedigree of this foal.

Mr. L. V. Harkness, owner of the Walnut Hall Stock Farm, will spend the winter in California.

Frank Walker, America's foremost starter, is now "nine host" at the Gilsey House in New York, having lately acquired an interest in that famous tavern.

J. W. Daly, Mt. Kisco, N. J., has turned over to John Kelly to train, three fillies by Oro Wilkes 2:11, one of them out of a Stamboul mare that Kelly says is the greatest three-year-old he has ever handled.

Isaac Smith, secretary of the Kentucky Trotting Horse Breeders' Association in its early years, died November 8, at Winchester, Ky., aged 68 years. Mr. Smith bred the famous campaigner Jewett 2:20 trotting, 2:14 pacing, and other horses of note.

Poor Old Ben F. 2:07¾. After winning a big bunch of money and racing consistently for three seasons, he is considered not quite good enough for the 2:08 class and was knocked down for \$650 at the Old Glory sale.

Payne Shafter writes us that his Futurity candidate Homespun for foals of 1905 is already 13.1 hands high forward and 12.1½ behind and is a strong robust colt. Here's hoping that Payne will get first money with Homespun, and that he beats North Star's record.

Mr. M. Henry of Haywards has quite a string of trotters and pacers at the Pleasanton track. Among those he has just commenced work on are three full brothers by Gossiper 2:14¾, dam a mare by Algona. There are two geldings five and four years old, and a three-year-old stud colt. The geldings are both trotters and Mr. Henry has been handling them but six weeks at the Pleasanton track. The five-year-old is called one of the purest and best gaited trotters ever seen on that famous training oval. Mr. Henry worked him an easy mile in 2:35½ last week, the last half in 1:13½ and the last quarter in 34 seconds. The four-year-old is trotting quarters in 40 seconds already, and the three-year-old, which is a good gaited pacer, reeled off a quarter in 35 seconds the other day. This promising family of brothers are owned by Mr. Frank D. Colburn of Boston, Mass.

Josie 2:08¾, sister to Billy Red 2:10, sold for \$700 at the Old Glory sale last week.

Stanley Dillon 2:07¾ was purchased by C. A. Niles of Terra Haute at the Old Glory sale last week for \$1885.

Two fine stallions by Prince Airlie 2:10 are offered for sale by Mr. P. H. McEroy of Menlo Park. Prince Airlie is the son of Guy Wilkes that was selected by the late William Corbett to head his stock farm when he sold Guy Wilkes. At the dispersal sale of the farm Prince Airlie was sold to a gentleman who shipped him to South Africa.

The telegram printed in nearly all the daily papers, stating that the mare Miss Kinney 2:10¾ sold for \$2050 at the Old Glory sale last Monday was sold in the same ring a year ago for \$41,850, is absurdly incorrect. At the Old Glory sale of 1904, Miss Kinney, at that time having a record of 2:17¼, was sold for \$1650. Consequently her price this year was an advance of just \$400 on the price paid for her in 1904.

The identity of the trotter Advancer has been fully established by Secretary Knight of the American Trotting Association, who has ordered that payment be made of the two \$5000 stakes won by the horse at Milwaukee and Libertyville last summer. The horse was not a "ringer."

Bob Sparks, who is training a string of horses at Pleasanton for Mr. Lewis Pierce of Suisun, has among them a five-year-old bay gelding by Diablo 2:09¼, out of Hazel Mac by Director, that looks like one worth going to the races with next summer. Bob has only worked him two weeks, yet stepped him a quarter in 33¾ seconds one day last week.

Of the nine sons produced by Beautiful Bells, but two are alive—Chimes and Belsire.

How about your mare bred this year. Have you nominated her in the \$7000 Breeders' Futurity? If not, why not? Nominations close next Monday.

Jacob Broliar writes from Tulare that the very fast green mare Princess Chehalis by Chehalis is in his charge at the track there. She is owned by Mr. J. A. McNeill. Mr. Broliar states that his own mare My Way 2:22 slipped twin foals by Ilambletonian Wilkes last week, and on the first of February he will commence conditioning her to race through the California circuit of 1906. She is a daughter of Stoneway and is now four years old. Another very fast Stoneway that he will race against aged horses next year is the green three-year-old pacing filly Sweetway. He begun on her in September this year, up to which time she had never been driven as fast as a three-minute gait, and three weeks ago she paced an easy mile in 2:18½ and a few days after, just to see something of her speed abilities, he drove her an eighth in 14¼ seconds hitched to a cart. Sweetway is owned by Mr. Kirkham, who bred and sold the fast two-year-old Rockaway 2:15¼.

Thornway 2:12¼ by Steinway, has been through several sales. He brought \$600 at New York last week.

The black four-year-old mare Flyaway by McKinney out of Flewey Flewey by Memo, sold for \$350 at the New York sale.

On and after January 1, 1906, the soundness of public service stallions in Wisconsin will have to be certified to by affidavit of owner, or certificate of a graduated veterinarian. Blemishes and deformities due to accident will not disqualify.

EUREKA RACES.

Following are the official summaries of the harness races held at the fair and race meeting of the Eureka, Humboldt County, Fair Association, held at the South Park race course, from September 13th to 16th, 1905:

Trot or pace, 2:25 class, purse \$135.
Mac Dudley, blk. g., pacer, by Dudley (Noble) 1 1 1
Bonita Wilkes, blk. m., trotter, by Wayland W. (Hill) 2 2 2
Elector, ch. g., pacer, by Dudley.... (Gallup) 3 3 3
Time—2:23, 2:25½, 2:26.

Trot or pace, 2:40 class; purse \$135.
Ray Monte, b. g., pacer, by Young Monterey (Hill) 1 1 1
Blackstone, blk. g., pacer, by Steinway (Cochran) 2 2 2
Buncombe, b. s., pacer, by Dudley.... (Patrick) 3 3 3
Time—2:30½, 2:23½.

Trot or pace, two-year-olds; purse \$100.
Evelyn E., blk. m., pacer, by Cassiar .. (Patrick) 1 1 1
U'illa, r. m., trotter, by McKinney.... (Alford) 2 2 2
Time—2:49, 2:49½.

Trot or pace, special; purse \$100.
Trixie, ch. m., pacer, by Red Cloak.... (Hunt) 1 1 1
Cassiar, blk. s., pacer by Soudan.... (East) 2 2 2
Electo, ch. g., pacer, by Dudley.... (Noble) 3 3 3
Time—2:23½, 2:26½.

Trot or pace, free for all; purse \$320.
Uno, b. g., pacer, by Aptos Wilkes.... (Hunt) 1 1 1
Charley J., blk. g., (Lecarl) 2 2 2
Time—2:18, 2:21¼, 2:27½.

Trot or pace, buggy horses; purse \$75.
Mr. Hinch's Billy 1 1 1
Mr. Short's Benn 2 2 2
Mr. Bartlett's Gertrude D. 3 3 3
Mr. Christie's Jack 4 4 4
Time—3:17¼, 3:06½.

SANTA ANA RACES.

The official summary of the races held at Santa Ana on the opening day of its meeting, November 14th, are here given. The heavy rainstorm that fell during the following night necessitated the meeting being declared off as stated last week.

Pacing, 2:12 class; purse \$600.
Oma A. b. m., by Dictatus (Jeffries) 1 2 2 1 1
Glenn, ch. g., by Glenwood.... (Pounder) 2 1 1 2 2
Hattie Croner, b. m., by Bay Bird.... (Bunch) 5 4 3 4 3
Vinnie Mann, b. m., by Alexis.... (Lindsay) 3 3 6 5 4
Mistake, br. g., by Trouble.... (Kent) 7 6 5 3 7
Lady R. b. m., by Col. K. R.... (Sweeney) 4 5 4 7 5
Albuta, br. g., by Altivo.... (Thompson) 6 7 7 6 6
Byron Lacc, br. s., by Lovelace.... (Stetson) 5 dr
Time—2:10½, 2:10½, 2:11¼, 2:14, 2:17.

Trotting, 2:14 class; purse \$600.
Cuato, b. g., by McKinney.... (Durfee) 1 6 1 1 1
Electric Maiden, b. m., by Electrite.... (Gerrity) 6 2 2 2 2
The Commonwealth, b. h. by Shadeland On-ward (Lindsay) 2 3 5 5 5
Wild Bell, br. g., by Wildnut.... (Freeman) 3 4 4 3 3
Red Skin, ch. g., by Red Cloak.... (Jeffries) 4 5 3 4 4
Rozelle, gr. g., by Bob Mason.... (Maben) 5 1 dr
Time—2:15½, 2:16½, 2:16½, 2:18.

OLD GLORY SALE.

A large gathering of horsemen from all sections of the country comfortably filled Madison Square Garden during the opening day of the "Old Glory" sale. The bidding in general was not as lively as had been expected, but fair average prices were realized on the stock offered.

The highest price for the day was paid for the famous broodmare Gazelle 2:11½, dam of Zolock 2:05½ (1905), and Zephyr 2:07½, also made last season. She is now over 14 years old, but her record as a race-mare and producer of extreme speed made her one of the most valuable brood mares of the entire sale.

Mr. William Simpson, proprietor of the Empire City Stud, purchased her for \$4000.

The bidding on Zephyr 2:07½, one of Ed Geers' best breadwinners last season, was quite spirited at the start, the first bid being made by Al Thomas at \$1000. After carefully looking the mare over Mr. Nathan Straus bid \$50 at a time until the price reached to \$1550, his last bid, which was raised to \$1600 and the horse was knocked down to C. T. Barrett of Akron, O. Beauseant 2:06½, also from the Terrace Farm consignment, sold for \$1950, while Zelma, a daughter of Zephyr, brought \$1000. The total of fifty-nine horses in this consignment sold for \$23,285, or an average of nearly \$400 per head.

The list of horses announced for sale on the second day was attractive enough to draw big crowds to the Garden. There was no disposition on the part of horsemen to hold off for future chances, and so fair Colonel Delmar 2:14½ by Del Mar, took the place of the star of the sale by bringing the highest figure of the day, \$4600, paid by Charles Duvall of Raritan, N. J. The next best price was \$3000, paid by Thomas W. Murphy of Glen Cove, L. I., for the seven-year-old pacer Reliance.

A change in the plans of Mr. Butler, proprietor of East View Farm, caused the withdrawal of the greater part of his consignment.

The sale of Cresceus 2:02½ brought to the Garden Wednesday afternoon the largest crowd seen at any day of the sale. The champion was brought to the ring in fine condition and received hearty applause. The expected lively bidding which has characterized every sale of prominent stallions did not take place, as Cresceus was knocked down to his new owner at the second bid.

After the usual talk Auctioneer Bain asked for a bid, but nearly two minutes elapsed and no one answered. More coaxing brought out a low-voiced bid of \$20,000, which caused some comment, as the crowd thought some one was joking. When asked to come forward, a tall gentleman raised his hand and was at once recognized as P. H. McGuire, of New York, who had previously purchased Direct View. All was silent again, and no bidding, and when the auctioneer threatened to sell the horse on one bid, calling for the third and last time, some one said \$21,000.

The bidder was M. W. Savage, of Minneapolis, owner of Dan Patch, to whom Cresceus was knocked down at that figure. The great majority of the spectators thought that the horse sold far below his real worth but knowing ones hardly ever guessed that the horse would bring that price. The world's champion trotting and pacing stallions are now stable mates, an instance unparalleled in the history of the harness turf.

The greatest feature of the sale was that of Baronmores' youngsters, which brought very satisfactory prices and were disposed of at lively bidding. Baron-gale, at \$2,900, was considered by horsemen and breeders as one of the best bargains of the sale. Unless all signs fail, this five-year-old son of Baronmore, 2:14½, is destined to make a name for himself as the progenitor of early speed. Every one of the youngsters of this consignment which had Futurity engagements sold at good figures, once more proving the oft-repeated assertion that horses of equal breeding and individual merit bring more satisfactory prices in public sales if they are entered in colt stakes.

The sales for the first three days that brought \$300 or over were as follows:

King Burdo, trotter, 2:26, br. h., 8 years, by Sternberg-Chirper by Wilkes Boy; C. J. Averill, Syracuse, N. Y.	\$810
Elegance, trotter, br. m., 6, by Dare Devil-American Belle by Rex Americus; Charles Tenner, Albany, N. Y.	350
American Belle, trotter, 2:12½, b. m., 11, by Rex Americus-Beautiful Chimes by Chimes; A. B. Cox, Paoli, Penn.	1,800
Sartorine, trotter, br. m., 11, by Mambrino King-Sartory by Almonarch; George S. Crouch, Charleston, West Va.	325
Velvet Rose, pacer, br. m., 9, by McKinney-Elta Wilkes by Billy Sayre; John D. King, Goshen, N. Y.	400
Lady-in-Waiting, trotter, b. m., 12, by Chimes-Maid of Honor by Mambrino King; J. W. Bailey, Gainesville, Texas	325
Nysa, trotter, b. m., 6, by Allerton-Cyprus by Strathmore; William Simpson, New York City.	650
Carolita, trotter, blk. m., 9, by Dexter Prince-Carrie C. by Electioneer; J. W. Bailey, Gainesville, Texas	500
Olga Chimes, trotter, b. m., 10, by Chimes-Daisy King by Mambrino King; H. S. Ladew, Glen-cove, L. I.	300
Zephyr, trotter, 2:07½, b. m., 7, by Zambro-Gazelle by Gossiper; E. T. Barnett, Akron, Ohio.	1,600
Zelma, trotter, b. f., 2, by Beauseant-Zephyr by Zambro; E. T. Barnett, Akron, Ohio.	1,000
Gazelle, trotter, 2:11½, blk. m., 4, by Gossiper-Gipse by Gen. Booth; William Simpson, New York City	4,000
Beausant, trotter, 2:06½, b. h., 8, by Bow Bells-Rosy Morn by Alcantara; W. H. Jones, Birmingham, Ala.	1,950
Vincible, pacer, ch. g., 3, by The Invincible-The Empress by Rex Americus; S. S. Blackburn, Philadelphia	370
The Invincible, trotter, b. h., 8, by Mambrino King-Mercedes by Chimes; Lawrence Jones, Louisville, Ky.	850
Cassie C., trotter, b. f., yearling, by Beauseant-Joan Chimes by Chimes; Peter Carroll, Cleveland, Ohio	725
Joan Chimes, trotter, b. m., 11, by Chimes-Joan by Almont Jr.; A. F. Bradley, Johnstown, N. Y.	325
King Metellas, trotter, 6, by Metellas-Flava by Mambrino King; H. Schreiber, Allegheny, Penn.	425

Gala Chimes, trotter, b. g., 8, by Chimes-Valley Queen by Mambrino King; M. Mark, Buffalo, N. Y.	
Frances, trotter, 2:26½, ch. m., 8, by Leonatus-Gypsey by Orphan Boy; George Watson, Baltimore, Md.	
Ela, trotter, 2:22, b. m., 9, by Altivo-Elaine by Messenger Duroc; J. Ross, Washington, D. C.	
Swago, trotter, 2:13½, b. g., 10, by Cecilian-Gertrude by Mambrino Startle; J. Cohen, New York City	
Larabie Bel, pacer, 2:22, br. m., 6, by Larabie the Great-Adebel by Advertiser; H. Burnett, New York	
Chollie Downing, pacer, 2:11½, ch. m., 11, by Anderson Wilkes-Ira Downing by Stoner Boy; H. Jacobs, Chicago, Ill.	
Maze, trotter, b. m., by Allerton-Sport by Onward; J. P. Close, Poughkeepsie, N. Y.	
Lyndon, pacer, ch. g., 8 years, by Alexander-Lucy by Kent; J. H. White, Elmira, N. Y.	
Kentucky Frank, trotter, 2:14½, rn. g., 11 years, by Eagle Bird-Traitor by Confederate Chief; John Tilley, Glenwood Landing, L. I.	
Queen, trotter, 2:28½, b. m., 8 years, by Sir Galahad-Jenny C. and Grace H., trotter, 2:29½, b. m., 6 years, by Sir Charles II-Gladys B. by King Rene (pole team); W. A. Bradford, New York	
Jayson, trotter, b. g., 8 years, by Jayfoot-dam unknown; C. W. Watson, New Brunswick, N. J.	
Vado, trotter, yearling, b. c. by Austral-Phrase by Onward; D. C. Moran, New York	
Baron Silver, trotter, 2:28½, br. h., 4, by Baron Wilkes-Beleno by Eldorado; G. Horton, Cleveland, Ohio	
Erskine Reed, pacer, 2:12½, b. g., 9, by Chatter-ton-Lottie H. by Thomas K.; J. Ross, Wash- ington, D. C.	
The Sovereign, trotter, b. g., 4, by The Beau Ideal-Rhea, by Chimes; H. Titer, Readville, Mass.	
Coldeira, trotter, 2:28½, b. m., 9, by Arion-Jon-nita by Sultan; A. C. Thomas, New York	
Mokoma, trotter, b. f., 3, by Moko-Annie Lewis by Potential; Hugh Milan, New York	
Oakley Baron, trotter, 2:23, br. h., 5, by Baron Oaks-Katie King by Kingwood; W. S. McKee, Charleston, P. E. Island	
Merry-maker, trotter, blk. g., 5, by Gratton Boy-Merry Clay by Harry Clay; S. McClary, New York	
Auretto, trotter, 2:29½, blk. g., 4, by Bellini-Ar-rolia by Kentucky Prince C. H. Magin, New York	
Heathcote, trotter, 2:27½, br. g., 4, by Bellini-Monesta by Mendocino; J. H. Turney, New Brunswick, N. J.	
Carabina, trotter, 2:27½, b. f., 3, by Bellini-Carm-encita by Baron Wilkes; J. A. Gaffney, Brad- ford, Penn.	
Grace Hopkins, trotter, ch. m., 6, by Mambrino King-Nora Wilkes, by George Wilkes; C. W. Watson, New Brunswick, N. J.	
Algen, trotter, 2:21½, ch. h., 6, by Allerton-Ge-nevra by Barney Wilkes; G. D. Burnett, Gou- vernour, N. Y.	
Masetto, trotter, 2:08½, blk. g., 9, by Constane-Merry Clay by Harry Clay; J. F. Turney, New York	
Yearling, br. g., by Bingen-Peggy by Baron Wilkes; Weissinger Brothers, Mount Carmel, Penn.	
Kippewa, trotter, br. h., 4, by Kremlin-Mistippe by In Fact; S. T. Harrison, Lexington, Ky.	
Arta, trotter, b. m., 4, by Arbitrage-Eutaxia by Expedition; P. A. Snyder, Cherry Creek, N. Y.	
Acheen, trotter, b. c., 2, by Achille-Kavala by Kremlin; W. P. Biggs, Middletown, Del.	
Flycatcher, trotter, b. g., 3, by Bingen-Lichee by Arion; Dr. J. W. Day, Rochester, N. Y.	
Arena, trotter, 2:11½, b. h., 15, by Alcantara-Mar-tense by General Knox; Al Thomas, Benson, Neb.	
Wycomb, trotter, 2:27½, b. h., 5, by Arena-Em-blem by Empire; R. T. Mulhall, Morristown, N. J.	
Col. Delmar, trotter, 2:14½, br. h., 9, by Del Mar-Wilkes Maid by Autograph; Charles Duvall, Raritan, N. J.	
The Idol, trotter, b. g., 3, by Idolita-Carrie Cas-well by Altivo; Dr. F. S. Whitney, Milledge- ville, Ga.	
Jessie C., trotter, b. f., 2, by Idolita-Miss Nutonia by Nutwood; John G. Gray, Olean, N. Y.	
Theodore Shelton, pacer, 2:09½, b. h., 13, by Ash-land Wilkes-Dame Wood by Wedgewood; C. G. Ward, Brooklyn	
Reliance, pacer, b. g., 7, by Queechy-Heather-bloom by Thorndale; Thomas W. Murphy, Glen Cove, L. I.	
Ben Axworthy, trotter, b. g., 5, by Axworthy-Neva Belle by Wake Bell; Al Thomas, Ben- son, Neb.	
Skip, pacer, 2:20, b. g., 6, by Clay King-mare by Empire Wilkes; R. J. Gaffney, Woodford, Penn.	
Mary D., trotter, 2:10½, ch. m., 10, by Young Jim-Rosa Clay by American Clay; G. H. Sherman, Port Henry, N. Y.	
Wilderness, trotter, 2:29½, b. m., 5, by Wilton-Tennie G. by Robert McGregor; D. G. McDon- ald, Pittsburg, Penn.	
Ed. Winters, trotter, 2:12½, b. h., 9, by Jay Bird-Lady Ham by Hambrino; Nagle & Adams, Ho- boken, N. J.	
Point Dexter, trotter, blk. g., 9, by Mambrino King Jewell by Almont Jr. and Wild Minton, trotter, blk. g., 9, by Wilton-Sweet Violet by Wildbrino (pole team record 2:15½); James A. Lynch, New York	
Direct View, trotter, 2:08½, b. h., 6, by Direct-Formosa by Mansfield; P. H. McGuire, New York	
Josie, pacer, 2:08½, b. m., 6, by Glendg-Bunnella by Ingraham; F. Hunter, Newark, N. J.	
Minter, trotter, 2:14½, b. m., 6, by Expedition-Minna Wilkes by George Wilkes; H. Brower, New York	
Stanley Dillon, trotter, 2:07½, b. g., 10, by Sidney Dillon-Athenian by Steinway; C. A. Niles, Terra Haute, Ind.	
Johnny Smoker, pacer, br. g., 4, by Sentinel Wilkes-Cigarette by Madrid; S. R. Hustings, Boston, Mass.	
Doctor Madara, pacer, 2:08, ch. g., 8 years, by Simmons-Mary Glenn by Red Wilkes; Ed Hart, Richmond, Va.	
Kamita, trotter, b. g., 4, by Idolita-Oceitara by Dictator; Thomas O'Connell, New York	
Re-Elected, trotter, 2:11½, gr. h., 9, by Re-Elec-tion-Sister by Strathmore; George Henry, Brooklyn	
Ben F., pacer, 2:07½, b. g., 12, by Brandmoor-Carola by Steinway; J. T. Washburn, Ossin- ing, N. Y.	
Lady Irwin, trotter, b. m., 9, by Preceptor-mare by Billy Green; Clarence Ware, Mount Vernon, N. Y.	
Amelia Pearson, trotter, 2:29½, b. m., 9, by Nut-hurst-Delta by Mambrino Startle; W. C. Han- cock, Jamaica, N. Y.	
Miss Hibbard, trotter, 2:17, ch. m., 10, by Antonio-Barcena Wilkes by Alcantara; J. D. King, Goshen	
Sid Barnes, trotter, 2:29½, blk. g., 5, by High-land Sidney-Miss Barnes by Ryswood; A. J. Furbush, Brighton, Mass.	
Colonel Wallace, trotter, 2:13½, b. g., 8, by Sim-mons-May Queen by Dr. Herr; A. P. Hurd, Odln, Ill.	

Lilietta, trotter, b. f., 3, by Cecilian Chief-Lillian Eversole by C. F. Clay; H. Helman, New York	360
Lady Direct, pacer, 2:15½, b. m., 7, by Direct-Lulu F. by Christmas S.; G. W. Archer, New York	
Virginia Belle, trotter, 2:22, br. m., 9, by Chime-Bell-Virginia by Orchestra; John G. Moore, New York	900
Alice Dillon, b. f., 3, by Baron Dillon 2:12-Ban-ni-bel, 3, 2:36, by St. Bell 2:24½; Bither & Palmer, Readville, Mass.	275
Queen Royal, pacer, 3, 2:23½, b. m., 5, by Mam-brino King 1279-Princess Royal by Chimes 2:30½; John D. King, Goshen, N. Y.	510
Marcella Hal, pacer, 2:21½, b. m., 8, by Brown Hal 2:12½-Ietty by Dudley's Snow Heels; J. T. Walsh, Elmwood, L. I.	360
Bessie Crawford, blk. f., 2, by Allerton 2:09½-Min-nie Thornhill by Billy Thornhill 2:21½; J. Hingham, Buffalo, N. Y.	485
Little Queen 2:25½, b. m., 8, by Lord Jenkinson-Lilly Russell by Lord Russell; J. H. McAvoy, New York	320
Camillo 2:28½, blk. g., 6, by Bellini 2:13½-Correna C. by Alycane 2:27; A. J. Sales, Worcester, Mass.	310
Easter Morn 2:20½ (1905), b. g., 5, by Arion 2:07½-Kaloo by Princeton 2:19½; S. Dutsch, New York	500
Jennie Hale 2:18½ (T), 2:15½ (P), b. m., 13, by Bobbie Hale-Cricket by Redwood; George Bernhardt, New York	270
Baron Bingen, b. c., 3, by Bingen 2:06½; Linda by Baron Rogers 2:09½; John Alexander, New York	360
Chief Wilkie 2:12½ (1905), b. g., 5, by Earl Wilkes; A. J. Furbush, Brighton, Mass.	560
Ethelwyn 2:14½, br. m., 9, by Spurlock-Lady Glen-er by Glenarm; A. J. Furbush, Brighton, Mass.	540
Lina Prue 2:18½ (matinee), b. m., 9, by Grand Baron 2:12½-Alida Corbitt by Guy Corbitt; B. R. Cobb, Chelsea, Mass.	490
Eliska 2:20½, b. m., 8, by Arion 2:07½-Roxana by King Wilkes 2:22½; W. J. McRutt, city	320
Thornway 2:12½, pacer, b. h., 7, by Steinway, 3, 2:25½-Algerdella by Allandorf 2:19½; J. W. Barry, Lowell, Mass.	600
Billy Walters Jr. 2:11½, pacer, b. g., 7, by Whale-bone 2:18½-Flora H. by Victor Morgan; Dr. W. S. Hitman, Newark, N. J.	675
Susie W., pacer, 2:26½, blk. m., 5, by Refero 2:24½-Lerida by Alexandre; M. T. Lewis, Brook- lyn, N. Y.	385
Bo Lassie, b. m., 5, by Boreal 2:15½-Lucy Russell by Kentucky Wilkes; H. Roberts, Jersey City, N. J.	300
Brolla, pacer, b. m., 5, by Boreal 2:15½-Rosa B. by Cuyler; W. Dixon, Allentown, Pa.	400
Horton 2:30½, b. g., 7, by McRoberts-not given; H. Roberts, Jersey City, N. J.	330
Barongale, 4, 2:11½, br. h., 5, by Baronmore 2:14½-Nightingale 2:10½ by Osgood's Patchen; W. L. Elwood, DeKalb, Ill.	2,900
Charles H. Russell, 2, 2:22½, br. c., 2, by Baron-more 2:14½-Florence B. 2:21½ by Patener 2:27½; John R. McCune, Pittsburg, Pa.	1,400
Baron Medium, 2, 2:25½, br. g., by Baronmore 2:14½-Crystal Medium 2:24½ by Happy Me-dium; Charles Baker, New York	500
Moss Agate, 2, 2:29½, b. f., 2, by Baronmore 2:14½-Miss Ray by Don Wilkes 2:24½; Dr. J. W. Day, Rochester, N. Y.	400
Gracemore, 2, 2:24½, br. f., 3, by Baronmore 2:14½-Grace Wilkes 2:17½ by Adrian Wilkes; H. H. Longstreet, Matawan, N. J.	435
Rumsey, 2, 2:29, b. g., 3, by Baronmore 2:14½-Crystal Wilkes 2:21½ by Don Wilkes; T. L. Burke, Rowley, Mass.	385
Ongale, br. c., 2, by Baronmore 2:14½-Gale by Don Wilkes; C. Waters, city	800
Brown gelding, 2, by Baronmore 2:14½-Onessa by Don Wilkes; L. A. Patterson, Carbondale, Penn.	400
Bay colt, 2, by Baronmore 2:14½-Pearla by Nut-wood 2:18½; R. Criffen, Scranton, Pa.	550
Chestnut gelding, 4, by Baronmore 2:14½-Abbie S. by Electioneer; W. E. Plumb, Bridgeport, Conn.	325
Lady Pauline C. 2:11½, blk. m., 5, by Poem 2:11½-Lady Coptan 2:27 by Coastman; D. G. McDonald, Pittsburg, Pa.	2,000
Axbell, 38,666, br. c., 3, by Adbell, 1, 2:23-Bessie Egbert by Actuary D. 2:20½; Riverside Park Farm, Berlin, Wis.	600
Diadem 2:12½, b. m., 5, by The King Red 2:20½-Daisy Simmons by Simmons; Geo. C. Wilson, Pittsburg, Pa.	1,275
Cashwood, pacer, 2:11½, ch. g., 7, by Strongwood 2:13½ by Endymion 2:23½; D. G. McDonald, Pittsburg, Pa.	600
Cresceus 2:02½, ch. h., 11, by Robert McGregor 2:17½-Mabel by Mambrino Howard; M. W. Sav- age, Minneapolis	21,000
Climax, ch. c., 1, by Cresceus 2:02½-Crescent 2:24½ by Ira Wilkes; J. A. Hubbard, Cam- bridge, Mass.	310
Cervantes 2:20½, blk. g., 10, by Poem 2:11½-Loyal Greystone; Harry Woods, Wellsville, Mass.	410
Fancy Pat, saddle horse, b. g., 8; J. Ross, Wash- ington, D. C.	410
Jenny Reed, b. f., 3, by Cresceus 2:02½-Nettie by Highland Goldust; Jas. La Racque, New York	625
Princess Cresceus, b. f., 1, by Cresceus 2:02½-Princess Mackay by Baron Wilkes; H. S. La Dew, Glen Cove, L. I.	440
Kent 2:09½, ch. g., 10, by Wilkesward 2:18½-Rhoda McGregor by Robert McGregor; Geo. A. Coleman, New York City	275
Venture Direct, br. f., 1, by The Director Gen-eral-Venture W. by Stamboula; E. D. Berry, Cleveland, O.	650
Beantaw, 35,252, b. h., 4, by Pilatus 2:09½-Uta by Bow Bells; R. Grossman, New York City	725
Cereal, b. f., 3, by Boreal 2:15½-Eglantine by Hambrino; J. H. Cuthill, Newark, N. J.	775
Golden Means, 2, 2:23½, b. c., 2, by Silent Brook 2:16½-Golden Mean by Red Wilkes; J. J. Mur- phy, Ridgewood, N. J.	400
Running Brook, 35,071, b. h., 5, by Silent Brook 2:16½-Zelderine by Lord Russell; J. H. Hogan, Trenton, N. J.	480
Disturbance, b. c., 2, by Silent Brook 2:16½-Ella by Egbert; M. Gamby, New York City	350
Ebony Girl, blk. f., 2, by Expedition 2:15½-Crys-taline by Onward; J. T. Jones, Selma, Alabama	600
Kincorette, b. m., 14, by Wilkes Boy 2:24½-Hin-cora by Mount Patchen; J. S. McVaine, Hol- yoke, Mass.	435
Neva Belle, b. m., 11, by Wake Bell, 28,588-Neva by Nutwood; B. S. Ladew, Glen Cove, L. I.	275
Playaway, blk. m., 4, by McKinney 2:11½-Flewey Flewey by Memo; R. F. Mulhall, Morristown, N. J.	350
Muriel McDonald, ch. m., 8, by Sequel Russell, 39,311-Lillith by Robert McGregor; Fred Secord, Galesburg, Ill.	300
Nela Worthy 2:27½ (1905), br. m., 4, by Axworthy, 3, 2:15½-Nell by Estlin Eric; R. H. Mulhall, Morristown, N. J.	635
Rose Worthy, 4, 2:29½, b. m., 7, by Axworthy, 3, 2:15½-Rosebud by Gen. Washington; James J. Fox, New York City	350
Flying Axworthy, 2, 2:21½, b. c., 3, by Axworthy, 3, 2:15½-Belleflower, 4, 2:12½, by Electioneer; John G. Gray, Olean, N. Y.	2,175
Hilda Worthy, 2, 2:26, b. f., 2, by Axworthy, 3, 2:15½-Bellewood A. 2:07½ by Bow Bells; Henry Smith, Portchester, N. Y.	1,525
Octavia Worthy, 2, 2:25½, ch. f., 2, by Axworthy, 3, 2:15½-Octavia 2:18½ by Baron Wilkes; R. M. Moore, Bridgeton, N. J.	300

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 15. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-April 1—Closed season for taking steelhead above the water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and age hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 21, 22—Brockton District Kennel Club Brockton, Mass. J. W. Sullivan, Secretary.
Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close—.

1906.

Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
June 9—Wissabickon Kennel Club. Wissabickon, Pa. J. Sergeant Price, Secretary.

Field Trials.

Nov. 21—International Field Trial Club. Rutbren, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. —Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Malden Lane, New York.
Dec. 2—Continental Field Trial Club, 11th annual trials. John White, Secretary, Hempstead, Long Island.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.

1906.

Jan. 8—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. —Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

THE QUAILS OF THE UNITED STATES.

By Sylvester D. Judd, Assistant United States Biological Survey.

(Continued from last week.)

Gambel Quail.

The Gambel quail (*Lophortyx gambeli*) in general appearance is much like the valley quail, but, among other differences, lacks the scalelike feathers of the lower parts and has considerable chestnut along the flanks. It lives in the Lower Sonoran zone, from western Texas to southeastern California and from southern Utah and Nevada south through central Sonora, Mexico. The desert is its home, but it is rarely found far from water. Its favorite haunts are patches of bushy vegetation, such as mesquite, mimosa, creosote, and patches of prickly pear. It frequently takes up its abode about cultivated land, living in alfalfa fields or nesting in vineyards.

An interesting account of the habits of the Gambel quail in the Pahrump Valley, Nevada, is given by E. W. Nelson:

"I noticed that when a flock of quail came to feed on grain left by the horses an old male usually mounted the top of a tall bush close by and remained on guard for ten or fifteen minutes; then, if everything was quiet, he would fly down among his companions. At the first alarm the flock would take to the bushes, running swiftly, or flying when hard pressed. They roosted in the dense bushes of willows and cottonwoods growing along the ditches. * * * When feeding they have a series of low clucking and cooing notes which are kept up almost continually."—(N. A. Fauna, No. 7, pp. 29, 30, 1893.)

The love note, according to Coues, may be represented in words as "killink, killink." Nesting takes place in April, sometimes not till May. About a dozen eggs usually constitute a clutch. In sections where this quail is still numerous the birds pack in bands of from 100 to 500 after the breeding season.

From the sportsman's point of view the Gambel

quail as a game bird does not approach the bobwhite. It will sometimes lie to a dog fairly well, but as a rule it takes to its legs with haste and leaves the dog on point, to the vexation of the hunter. It is, however, a useful species, which brightens the desert with its presence and contributes a welcome addition to the fare of the traveler. While less valuable than the bobwhite as a destroyer of noxious insects and as an object of sport, this bird well deserves protection for its food value and its beauty. It thrives under desert conditions and might be successfully introduced in the arid regions of Colorado, New Mexico and Texas.

Food Habits.

Stomachs of twenty-eight birds collected mainly in Arizona and Utah, from January to June, have been examined. Only 0.48 per cent of the food consisted of insects; the remaining 99.52 per cent was vegetable matter. Like the valley quail, this is one of our least insectivorous birds. Its insect diet includes ants, beetles, grasshoppers, leaf hoppers (*Membrividae*), and stink bugs (*Pentatomidae*). Among the beetles are the western twelve-spotted cucumber beetle (*Diabrotica soror*) and *D. tenella*. The young chicks, however, will doubtless be found highly insectivorous and therefore useful.

The vegetable food of Gambel quail was made up as follows: Grain, 3.89 per cent, miscellaneous seeds, 31.89 per cent, and leaves and plant shoots, 63.7 per cent. From the present investigation the bird appears less frugivorous than any of the other American quails, for not one of the twenty-eight stomachs contained fruit. Observers, however, say that the bird is somewhat frugivorous, and no doubt in a country well stocked with berries and fruit it would rapidly develop a frugivorous taste. Baird, Brewer, and Ridgeway, for instance, state that during summer it makes its home in patches of *Solanum* and feeds on the tolerably palatable fruit, and also that it is known to eat gooseberries. (Birds of Northwest, p. 434, 1874.) Coues says: "In the fall it gathers cherries and grapes. * * * It visits patches of prickly pear (*Opuntia*) to feed upon the soft juicy 'Tunas' that are eaten by everything in Arizona, from men and bears to beetles." (Hist. N. Am. Birds, III, p. 483, 1874.)

The grain eaten by the Gambel quail was corn, wheat, and oats. In flocks numbering from 50 to 100, it feeds about grain stacks with domestic poultry. It is even more industrious as a browser on foliage than the valley quail. Succulent foliage and shoots form 63.74 per cent of its food. Much of this comes from alfalfa, bur clover, and the foliage of other legumes. Vernon Bailey, of the Biological Survey, says that at St. Thomas, Ariz., in January, 1889, this quail fairly swarmed on alfalfa fields, feeding on the green leaves and pods. He found flocks of from 25 to 50 in such situations, and during a five minutes' walk often saw a hundred birds. The same observer, when in Mohave county, Arizona, found that the bird fed principally on juicy plants when it could not procure water. At times it eats grass and its inflorescence, and it has been known to devour showy flowers. In spring it shows a fondness for huds. Baird, Brewer, and Ridgeway note that then it feeds largely on the willow huds, which impart to its flesh a distinctly bitter taste. (Hist. N. Am. Birds, III, p. 485, 1874.)

The seed-eating habits of Gambel quail closely resemble those of the valley quail. Leguminous plants furnish the largest part of the seed food—21.17 per cent of the annual diet—alfalfa, bur clover, and kindred plants appearing to be preferred, but cassias, acacias, and lupines also are taken, as well as the beans of the mesquite, which in many places are a staple with birds and mammals. The seeds of alfalfa (*Erodium cicutarium*), another bird staple, furnish 2.28 per cent of the year's food. Miscellaneous seeds form 8.44 per cent. They are obtained from grasses, mallows (*Malva*), and such cruciferous plants as mustard (*Brassica*) and peppergrass (*Lepidium*); also from chickweed (*Cerastium*) and *Atriplex*.

Mountain Quail.

The mountain quail (*Oreortyx pictus*) occurs in the forested mountains of the humid Transition Zone of the Pacific Coast, from Santa Barbara, Cal., to Washington, and in the mountains of the more arid Transition Zone on the west side of the Cascade in northern Oregon and south over the Sierra Nevada to northern Lower California. The name is used here to cover both the typical dark birds of the humid coast forests (*Oreortyx pictus*) and the paler one (*O. p. plumiferus*) of the more arid Transition Zone in the Sierras and Cascades. The birds of the Sierra Nevada winter at lower altitudes than they nest, but those of the coast mountains do not make this vertical migration. This species is the largest and among the handsomest of American quail, with two long jet-black crest plumes and rich chestnut throat and flanks, the latter broadly banded transversely with spotless white.

The nests of the mountain quail are placed on the ground and usually contain 10 to 12 eggs, which vary from pale-cream color to a much darker hue. At Tillamook, Oregon, June 30 and July 4, 1897, A. K. Fisher found newly hatched chicks; and at Donner, Cal., July 11 and 19, at an altitude ranging from 6,100 to 8,000 feet, Vernon Bailey found nine broods, varying in age from newly hatched chicks to half-grown birds. Bendire, quoting L. W. Green, of the United States Fish Commission, says that the earliest

date of the nesting of the plumed mountain quail (*Oreortyx p. plumiferus*) known to him was April 15, and the latest August 15. He states also that the cock bird takes care of the young. (Life Hist. N. Am. Birds [I], p. 16, 1892.) Chester Barlow, in writing of the habits of the mountain quail, says that at Fayette, Cal., it begins to nest the last of May or early in June. All nests that he found were built in a growth of "mountain misery" (*Chamaebatia* sp.) 8 to 10 inches high. (Condor, 3, p. 158, 1901.) On Mount Tallac and the higher slopes of Pyramid Peak, W. W. Price found newly hatched young as late as August 15. He noted that by September 1 the quail became restless and soon began their peculiar migration from the east slope to the west slope of the Sierras. From four to six adults with their young form a small band of from ten to thirty individuals, and pursue their way almost wholly on foot to a more congenial winter climate; and by October 1 all had abandoned elevations above 5,000 feet. In spring they migrate back singly or in pairs. (Condor, 3, pp. 158, 160, 1901.)

There are many admirers of this bird because of its exquisite plumage, but most sportsmen prefer a game bird that lies better to the dog. Its flesh is excellent, and the bird sells well in the market. H. W. Henshaw reports that in the late fall of 1880 he found the markets of Portland, Oregon, well supplied with live mountain quails which had been trapped in the neighboring mountains, cooped, and sent to the city for sale. Nowhere is it so numerous as the California quail, or the bobwhite in the Southern States, and it is more of a forest-loving species than any other American quail. The mountain quail sometimes enters cleared fields, but so far as the records of the Biological Survey show it does no appreciable damage to cultivated fruits or other crops and it is a useful destroyer of weed seeds.

Food Habits.

No stomachs of the mountain quail of the humid regions were available for examination, but Sandy writes that the bird feeds on insects and various seeds, including grains (Upland Game Birds, p. 93, 1902), and Elliot says it sometimes approaches farm buildings in search of scattered kernels of grain. (Gallinaceous Game Birds N. A., p. 42, 1897.)

The food of the mountain quail of the arid regions has been studied in the laboratory of the Biological Survey. The stomachs examined, twenty-three in number, were collected in California. Five were collected in January, two in May, six in June, three in August, and six in November. The food consisted of animal matter (3 per cent, and vegetable matter, 97 per cent. The animal food was made up of grasshoppers, 0.65 per cent; beetles, 0.23 per cent; miscellaneous insects, including ants and lepidopterous pupae, 1.90 per cent; and centipedes and harvest spiders (*Hyalangirae*), 0.82 per cent. Among the beetles was a species of the firefly family (*Lampyridae*), a ground beetle (*Carabidae*), and a leaf beetle (*Haltica* sp.). Vernon Bailey informs the writer that the young eat many ants. The vegetable food consisted of grain, 18.20 per cent; seeds, practically all of weeds or other worthless plants, 46.61 per cent; fruit, 8.11 per cent; and miscellaneous vegetable matter, 24.08 per cent. The grain included wheat, corn, barley, and oats. Of the seed element the seeds of grasses formed 7.78 per cent; of legumes, 10.41 per cent; of weeds of the family *Euphorbiaceae*, 3.16 per cent; of alfalfa (*Erodium cicutarium*), 2.76 per cent; and of miscellaneous weeds, 22.50 per cent. The legume seeds include seeds of alfalfa, cissia, bush clover, vetch, and lupine. The miscellaneous seeds come from wild carrot (*Daucus carota*), tar weed (*Madia sativa*), *Collomia* sp., *Amsinckia* sp., labiate plants, dwarf oak, snowbush (*Ceanothus cordulatus*), and thistle.

Concerning the feeding habits of mountain quail of the dry country (*O. p. plumiferus*), J. E. McClellan says: "Their feeding hours are early in the morning and just before sundown in the evening, when they go to roost in the thick tops of the scrub live oaks. Their feeding habits are similar to those of the domestic hen. They are vigorous scratchers, and will jump a foot or more from the ground to nip off leaves. (MS. Records, Biological Survey.) This bird is especially fond of the leaves of clover and other leguminous plants. It feeds also on flowers, being known to select those of *Compositae* and blue-eyed grass (*Sisyrinchium*). Flowers, leaves, buds, and other kinds of vegetable matter form the 24.08 per cent marked miscellaneous. The birds probably eat more fruit than these stomach examinations indicate. Lyman Bendire says that this quail feeds on service berries, and that during certain seasons it lives almost entirely on grass bulbs (*Melica bulbosa*), which it gets by scratching, for which its large, powerful feet are well adapted. The fruit in its bill of fare includes gooseberries, service berries (*Amelanchier alnifolia*), and grapes (*Vitis californica*). The bird is probably fond also of manzanita berries, for it is often seen among these shrubs.

Scaled Quail.

The "cotton top," or scaled quail (*Callipepla squamata*), as it is commonly known, is bluish gray on the back, with black-edged feathers on the under parts, which appear like large scales. The name of the species is used here to include both the typical scaled quail (*Callipepla squamata*) and the more restricted chestnut-bellied quail of southern Texas (*C. s. castanogastris*). Its conspicuous white-tipped crest has given it the local name of cotton top. It is found in southern Colorado and in the Upper and Lower Sonoran zones from Arizona to western and southern Texas and south to the Valley of Mexico. The birds of the lower Rio Grande region are darker than those farther west. According to Bendire, this quail lives on open arid plains overgrown with yucca, cactus, and sagebrush, and often gathers in coveys numbering twenty-five to eighty. It lays about a dozen eggs,

and he believes that two or three broods are reared in a season. The cock assists in the care of the young, but not in incubation. (Life Hist. N. A. Birds [1], pp. 18-20, 1892.)

Food Habits.

The food habits of this game bird are of especial interest. Stomachs and crops of forty-seven specimens have been examined, most of which came from New Mexico, the others from Arizona and Texas. They were collected as follows. January, seven; May, one; June, two; July, three; September, thirteen; October, nineteen, and November, two. As with all other gallinaceous birds, more or less mineral matter is swallowed, usually small pieces of quartz. The food consisted of animal matter, 29.6 per cent, and vegetable matter, 70.4 per cent.

The food of the cotton top differs from that of all other American quails in that it contains a large proportion of insects. These comprise no less than 29.03 per cent of its food, a percentage almost twice as great as that of the bobwhite, although if more stomachs of the present species had been available for examination the ratio might have been different. However, the important fact is established that this bird is a large consumer of insects, instead of being, like most other western quail, practically graminivorous. Of the insect food, grasshoppers comprise 15.86 per cent; beetles, 10.43 per cent, and miscellaneous insects, largely ants, 3.27 per cent. A few spiders also are taken, but they constitute only 0.03 per cent of the food for the year. The beetles are in the larval as well as the adult forms. The family of ground beetles (Carabidae), a favorite one with terrestrial birds, is well represented. A single beetle with a featherlike antenna, of the family Pyrochroidae, had been eaten. Some longicorn beetles and plant-eating scarabaeid beetles also were eaten. A bird collected in June had consumed forty-four of the latter beetles, which were leaf chafers, apparently closely related to the genus *Serica*. The scaled quail destroys also weevils, such as the clover weevil, *Sitona*, and certain species of the family *Otiorynchidae*, or scarred snout beetles. It takes also leaf beetles, the very injurious twelve-spotted cucumber beetle (*Diabrotica 12-punctata*). Further studies of the beetle food undoubtedly will disclose a large number of pests. The bird will probably be found to be a useful consumer also of grasshoppers, since a third of its September food consisted of them. Their remains were so fragmentary, however, that identification of species was unsatisfactory. In one case a member of the genus *Trimerotropis* was recognized. Ants had been eaten by fifteen of the forty-seven birds examined. The other miscellaneous insects included small bugs (Heteroptera) and the chrysalis of a fly. One of the queerest objects found by the writer in birds' stomachs is the "gound pearl" (*Margaordes*), several hundred of which were contained in the stomach of a cotton top shot at Roswell, New Mexico, June 17, 1899. They are lustrous and look like pearls, but are merely scale insects that feed on the roots of plants.

Vegetable matter furnished 70 per cent of the food of the scaled quail. Grain contributed 0.57 per cent; seeds, mostly weed seeds, 52.85 per cent; fruit, 12.65 per cent, and leaves and other green tissue, 4.33 per cent. The species resembles the ruffed grouse in its habit of feeding on green leaves and tender shoots. It feeds upon budded twigs, but more often limits its choice to chlorophyll-bearing tissue, often picking green seed pods of various plants. Like domestic fowls, it eats grass blades. Fruit was eaten by only six of the forty-seven birds, and none was taken from cultivated varieties. As might be expected from inhabitants of arid plains, these birds like the fruit of cacti, and have been found feeding on the prickly pear (*Opuntia lindheimeri*). The fruit of *Ibervillea linheimeri* also is eaten. The blue berries of *Adelia angustifolia*, which furnish many desert birds and mammals with food, are often eaten by the scaled quail. Different kinds of *Rubus* fruits are relished, and the berries of *Koeberlinia spinosa* and *Momisia pallida* also are eaten. The fruit and succulent parts of plants no doubt serve in part in the parched desert as a substitute for water.

Seeds of various plants form a little more than half of the food. Legumes furnish 21.84 per cent, the mesquite (*Prosopis juliflora*), a staple with both man and beast, being utilized, as are the seeds of *mimosa* (*M. biuncifera*), besides various cassias and lupines. Seeds of vetch (*Vicia* sp.) are a favorite food, and *Morongia roemeriana* is eaten. The bird likes seeds of *Medicago*, and at times will eat clover seeds. Miscellaneous weed seeds yield 31.01 per cent of the annual food. Nearly half of these are seeds of bindweed (*Convolvulus* sp.), an abundant and troublesome weed in the South, where it often throttles other plants. The following miscellaneous seeds were found among their food: Thistle (*Carduus* sp.), wild sunflower (*Helianthus annuus*), *Coreopsis* (*Coreopsis coronaria*), aster (*Aster* sp.), chamomile (*Anthemis* sp.), pigweed (*Amaranthus* sp.), gromwell (*Lithospermum* sp.), borage (*Amsinckia* sp.), mallow (*Malva rotundifolia*), turkey mullein (*Croton setigerus*), croton (*Croton texensis*), alfalfa (*Erodium cicutarium*), spurge (*Euphorbia* sp.).

Grass seeds have not yet been found in quantity in the crop of the species, but panicum seeds have been recognized.

In summing up the economic status of the scaled quail it should be noted that although the bird is a desert species, it comes into more or less direct relation with agriculture, sometimes feeding upon cultivated land and about farm buildings. Moreover, half of its food consists of the seeds of weeds. Lastly, it is highly insectivorous, fully one-fourth of its food consisting of insects.

(To be continued.)

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

OUT-CROSSING AND ITS METHODS.

By J. Sidney Turner, in Illustrated Kennel News.

(Continued from November 25 issue.)

It is clearly established that the external appearance of an animal—his bodily, or "somatic," characters—are a less certain guide than a knowledge of his "gametic" factors, or germ cells, in ascertaining his breeding possibilities. In an absolutely pure race only one kind of "gametic" is given off, but in a mongrel race two kinds are given off in about equal numbers, each carrying one of the factors contained in the cross. No single gamete carries both.

In the cross-breeding of the rabbits, mentioned above, only one set of characters—viz., color of eyes and coat and short or long coat, was taken into account. We know by experience, as in the above case, that two or more characters are sometimes correlated, such as pink eyes and white coat and skin as in true (albinos), but not always so, as many white animals have dark eyes. Other characters are not necessarily associated, such as size, formation, speed, carriage of ear, courage or constitution. If two characters are associated, and not necessarily correlated (as in the case of pink eyes and movement of head, due to the action of light), in a breed to which the out-cross is made, we may desire to get one of the characters without the other. I will give you an instance presently; but first I will describe a simple method to demonstrate the doctrine of chance, which seems to serve the purpose very well and to bear out the Mendelian theory. It has the advantages of economy of time and expense over breeding experiments, and serves to bring home to our minds the operations of Mendel's law.

I take two packs of cards with different colors of backs—say, brown and white—to represent color of coat. These two packs represent mongrels of the first cross, fifty-two individuals, but 104 gametes. We take the brown to be the dominant and the white the recessive gametes. To breed these mongrels inter se I first place the cards in alternate order of brown and white, then shuffle the packs as much as possible. They thus will represent the gametes which would come together if mongrels were bred inter se. If the cards be now dealt out by two and two (and this experiment be made many times) it will be found that the average number of times that brown and white will come together will be one-half, or 50 per cent; the two browns one-quarter, or 25 per cent, and the two whites one-quarter, or 25 per cent—i. e., there will be twenty-six pairs of brown and white, thirteen pairs of brown, and thirteen pairs of white. All the mongrels, fifty-two, were brown in coat, as brown was the dominant, so that 75 per cent are still brown and 25 per cent all white. This is exactly what occurred when brown Belgian rabbits and white angoras were bred together; and their mongrel progeny were, in the second generation, bred inter se. This is the Mendelian expectancy in regard to the reappearance of the recessive character. These white will only produce whites, if bred inter se or if recrossed with the original white factor.

There would be little object—from a breeders' point of view—in doing this, and any out-cross should be made with some fixed object, such as the improvement of the constitution, courage, speed, size, etc., in the breed from which the outcross is made. To take a case in point. Suppose we want to improve the constitution of our Bloodhounds. We determine to do so with Foxhounds. We will assume (but this can only be actually determined by the experiment of breed) that the coat of the Foxhound is dominant, and we select in this instance white cards to represent the dominant as regards color. We will take strong constitution to be represented by black-faced, and its deficiency by red-faced cards. Brown cards will represent the Bloodhound. We therefore have white and brown cards to represent the colors of coat in the Foxhound and Bloodhound, respectively; the black faced and red-faced cards, the strong and deficient constitutions, on account of which latter the out-cross is to be made. The crossing of the brown and white cards will produce white (dominant color) mongrels, with white brown gametes (brown, recessive color). An equal division of strong and weak constitutions may be expected to be inherited by the mongrel offspring, so that we take equal numbers of the brown and white cards, black and red faces being in equal proportions in both colored backs. The cards must not be shuffled, as in this case they are not to breed inter se, but to recross the mongrels to the breed (Bloodhound) from which the out-cross was first made. Therefore we take two brown and two white cards (color gametes) with black and red faces equally divided between them—viz., white-red, white-black, brown-red and brown-black. These cards will then each be paired with a brown-red card (the original Bloodhound, whose color of coat we wish to retain, but whose constitution is to be strengthened by the out-cross). The result must be that 50 per cent of the progeny will retain the mongrel color of coat, and 50 per cent will recover the brown color; but only 25 per cent will have a black-faced card (the strong constitution) in the pair. Therefore in the second generation we have 50 per cent pure colored Bloodhounds, but only 25 per cent with the stronger constitution of the Foxhound infused into it, for which reason the out-cross was made. As the improved constitution will not be so directly visible as color, the judgment of the breeder will come in. This, however, will be the blend with which to continue the breeding of stronger constitutioned hounds, especially if mated with others bred on similar lines. If this be not done there will be danger of deterioration with each succeeding generation—i. e., if mating be with Bloodhounds whose constitution has received no fresh "blood" (really "gametes").

All this seems very complicated, but it is not

really so, as the equations will clearly show:

B., brown backed card (Bloodhound); color recessive.
W., black faced card (Foxhound); color dominant.
b., black faced card equals strong constitution.
r., red faced card equals deficient constitution.

1. W.r. x B.r. equals W.B.r.r. (still mongrel).
2. W.b. x B.r. equals W.B.b.r. (still mongrel).
3. B.r. x B.r. equals B.B.r.r. (Bloodhound constitution unchanged).
4. B.b. x B.r. equals B.B.b.r. (Bloodhound constitution improved).

Nos. 1 and 2 retain the mongrel gametes. No. 3 is as regards breeding, pure Bloodhound, but without improved constitution. No. 4 is the same as No. 3, but with improved constitution.

If we desired to obtain two of the characters of Foxhounds, e. g., constitution and dash, or constitution and round feet, we should probably only succeed in getting both characters in the second generation in ratio of 12½ per cent of the progeny. Suppose we take constitution and round feet. Color of coat and constitution shall be represented in the cards as before, and round feet of the Foxhound shall be represented by the court (or picture) cards. We will suppose round feet (as we do constitution) to be distributed in the mongrels in equal ratio to bad feet. Take four white backed and four brown backed cards to represent color; of these let four (one red and one black) be court cards to represent round feet. Thus half of the number of mongrels have round feet and half have good constitutions. There are now eight cards (eight gametes). If eight brown backed and red faced cards (not court cards), Bloodhound gametes, be paired with the eight mongrel gametes the result will be that 50 per cent will remain mongrels or resembling the Foxhound; 50 per cent will resemble the Bloodhound, out of which only half (25 per cent of whole progeny) will have the improved constitution, one-quarter (12½ per cent of whole) will have round feet without any improved constitution, and one-quarter (12½ per cent of whole) will have both round feet and improved constitution.

Let f. represent round feet. W.b.f. will be the original Foxhound factor and B.r. the original Bloodhound factor. The progeny of this first cross bred back again to the Bloodhound will be:

1. W.b.f. x B.r. equals W.B.b.f.r.
2. W.f.r. x B.r. equals W.B.f.r.r.
3. W.b. x B.r. equals W.B.b.r.
4. W.r. x B.r. equals W.B.r.r.
5. B.r. x B.r. equals B.B.r.r. (Bloodhound unchanged).
6. B.b. x B.r. equals B.B.b.r. (Bloodhound with constitution).
7. B.f.r. x B.r. equals B.B.f.r.r. (Bloodhound with round feet).
8. B.b.f. x B.r. equals B.B.b.f.r. (Bloodhound with round feet and constitution).

TWO—Breeder

Any other point of character may, of course, be substituted for constitution—e. g., head and muzzle (as was done by Dr. Inman in his cross of St. Bernards to Mastiffs), or shortness of muzzle, as in out-cross of Toy Spaniels with Japanese. Such characters would be more immediately apparent than constitution, and the effects of an out-cross more readily ascertained. I have proposed to take constitution and feet as being the most legitimate objects for an out-cross. The other instances just mentioned are for arbitrary and fanciful reasons, and are undertaken to gratify a passing craze for some point, but they are very doubtful improvements to the breeds in which they were made.

DOINGS IN DOGDOM.

Pasadena Dog Show.

Arrangements for Pasadena's dog show are progressing most satisfactorily and prospects are good for a neat little exhibition of the bluest-blooded canines in Southern California, December 13 and 14.

The best local judges of the various breeds available have been engaged, and a fairer lot of men would be hard to pick in any part of the country. That capable breeder and handler of Pointers, William J. Morris of Los Angeles, will pass out decisions in the classes with which he is most familiar, not an unmixed benefit, as his officiating will preclude his entering as a matter of course. C. A. Sumner will judge Fox Terriers; T. H. Broadhead, Spaniels and Toys, and James Ewins all other breeds not taken by the gentlemen named. Morris will give the awards in all the large classes.

R. C. Halsted of Pasadena is the secretary and will furnish all other desired information. Entries close December 2nd.

A Promising Pointer.

In mentioning a California dog at present on the Eastern circuit the American Field says:

Nearly all of the handlers remember old Champion Senator P. perfectly. Seeing his son, Senator's Don, run elicited many comparisons between sire and son. The consensus of opinion was that the son has more class than his sire, and that some day the rangy white and orange youngster will be the greatest dog Mr. Fynn has ever owned.

Senator's Don has not much of the old Senator's wisdom on game as yet, but he is a free, fast, easy mover, with a much more cheerful disposition than had old Champion Senator P. Handler Wilson has the young dog coming right and his future development looks both certain and easy.

The Tail of Eastover Lancelot.

Another hearing in the now famous Boston terrier controversy came up in New York last week. The protest against the Boston terrier, Eastover Lancelot, was heard by the Bench Show Committee of the Westminster Kennel Club. The meeting was held at

the office of H. K. Knapp and was attended by William Rauch, Harry T. Peters, Winthrop Rutherford, and Richard H. Williams, when additional evidence was presented in what is the most celebrated case of recent years among dog owners. Dr. F. H. Osgood, representing the Boston Terrier Club; John Sullivan of Charlestown, Mass., and Dr. Frank Miller, veterinary to the Westminster Kennel Club, were the only witnesses examined. After the meeting the committee announced that further testimony in the case would be necessary before a decision would be rendered.

The case, which hinges on whether the crinkly little crew tail of the protested dog was natural or faked, has been twice before the Supreme Court of dogdom, the American Kennel Club Bench Show Committee. It had its beginning at the show for Boston terriers, at Boston in 1904. Eastover Lancelot is the property of the Spotswood Kennels of Broad Axe, Montgomery County, Penn., which are owned by Edward H. Hance, Philadelphia. When the dog entered the ring at the Boston show of 1904, he had 9 points to his credit, and needed but one more to become a champion of record. Eastover Lancelot made a big winning at the show, but was protested, and Dr. F. H. Osgood, the show veterinarian, disqualified the dog on the charge that it had a cut tail, the action being subsequently sustained by the Executive Committee of the Boston Terrier Club. As the dog had already won twenty or more first prizes at the leading bench shows, the disqualification made a sensation among the bench show followers. Mr. Hance appealed at once to the American Kennel Club. The appeal was "from the decision of the Boston Terrier Club that Eastover Lancelot had been tampered with, based on a written opinion of the veterinarian of the show."

The Spotswood Kennels presented a deal of evidence, but the Boston Terrier Club did not make a fight. The committee to pass on the case comprised H. K. Bloodgood, chairman; W. B. Emery, Marcel A. Viti, G. M. Carnochan and W. G. Rockefeller. The evidence showed that there was no indication that the tail of Eastover Lancelot had been docked or tampered with, which was backed up with X-ray photographs showing the bone of the tail, taken in the presence of three reputable Philadelphia veterinarians. The American Kennel Club sustained the appeal and ordered the Boston Terrier Club to reinstate Eastover Lancelot.

The Boston canine authorities protested the decision, asserting that the case did not come up for a hearing until two days after the time limit had expired and when it was taken under consideration neither Dr. Osgood, whose opinion had disqualified the dog, nor the Boston Terrier Club was notified of the hearing. The matter came up at the annual meeting of the American Kennel Club, and after a general discussion the delegates voted to sustain the verdict of the committee that had exonerated Eastover Lancelot.

At the Westminster Kennel Club show in Madison Square Garden, held on February 13, 14, 15 and 16, the judge of the Boston terriers, H. D. Riley of Stafford, Penn., awarded to Eastover Lancelot premier honors, despite the assertion of a handler at the ringside, that he had owned the dog as a puppy in Providence, Mass., and that Eastover Lancelot had then a straight tail. John C. Sullivan, owner of Revillo Peach, second in the open class, first won by Eastover Lancelot, promptly filed a protest. Mr. Sullivan was notified that his claim was frivolous, and the protested dog received another clean bill of health.

Upon the plea that new evidence had been discovered the American Kennel Club issued an order to the Westminster Kennel Club to reopen the case that John C. Sullivan might have an opportunity to present his evidence, and the work of going over the testimony was begun again. Just what the nature of the new testimony is cannot be learned as the committee refuse to give out any information until the case is finally disposed of.

The object of the controversy has since died from injuries received in a kennel fight, but the case has already cost the disputants about \$2500, which is considerably in excess of the original value of Eastover Lancelot, irrespective of the time put on the case by nearly a dozen wealthy owners at different times.

GOSSIP FOR SPORTSMEN.

Where Quail Are Plentiful.

Quail are unusually plentiful in the vicinity of Lincoln this season, and fine sport is afforded the visiting Nimrods who have friends with a "pull" sufficient to enable them to pass the innumerable "no shooting" signs that confront the hunter on every side in the hunting regions east of Lincoln. It is really difficult to find a locality that is not full placarded with these "no hunting" admonitions, but probably it is all for the best, as the quail and other game were becoming very scarce in the foothills, and had some kind of a halt not been made Lincoln would have completely lost its reputation as the favorite starting point for the hunters who come from far and near to enjoy a day's sport with gun and dog in that vicinity.

Sowing Wild Rice.

Chas. Gilchrist of Port Hope, Ont., who has had considerable experience in handling wild rice seed, in forwarding a consignment to a local sportsman, sent the following circular of instructions for sowing the rice, which may be of interest to gun clubs and is given verbatim:

"I see that you would like to have full directions for planting wild rice. I buy the rice from the Indians, as they gather it in their canoes. They fetch it to me every evening. I spread it on the floors of my drying house (no fire in the house), and my men turn

it four times a day for nearly three weeks, until it is perfectly dry. I then put it through a fanning mill and take out all dirt and chaff, and then I pack it in barrels.

"For planting, put the rice in coarse linen bags. Sink the bags in water over night before sowing, and let the rice soak until morning. The husks are dry, but after being soaked the rice will sink at once to the bottom into the mud. Take the rice out of the bags and scatter it on the water. Sow in water from six inches to six feet deep with soft mud bottom, or low marshy places where it is covered with water the year round. If sowed in lake, sow in the bay. Drowned lands make a good place when there is water the year round. All the drowned lands round Rice Lake are full of rice. Once get it growing and it will crowd out all other weeds.

"The best time to sow the rice is just before the water freezes and the diving ducks have gone south, such as redheads, bluebills, canvas backs and whistlers. They are sure to find it, and will pick every seed from the bottom if a small quantity is planted, and is planted in October or fore part of November.

"I received a letter from a man, fifty miles north of here, last year, to send him a barrel. I sent it to him in October and gave him directions for sowing. I warned him about the ducks finding it. I received a letter from him this fall saying he had a fine bed of rice and a big crop, but he had had hard work to save it. The ducks found it. He went to the place where he had sowed it the next day and he said there were several hundred ducks on the bed diving for all they were worth. He and his son had to be there all the time. He killed a good many, and finally drove them away.

"The great trouble with parties getting rice is that they have some persons sow it, hired help, who don't care how they sow it, on gravel bed or in ten to fifteen feet of water. I sowed two barrels in a pond hole three miles from here fifteen years ago. The pond is about 400 yards long and 150 yards wide. I sowed it the 20th of November, and the pond hole froze up that night. It is about four feet deep. The next spring the rice all came up. It seeds itself every fall, and comes up in spring. Last report it was a big crop of rice.

"I have given about all I know about planting rice. If parties who get rice will follow these directions they will have no trouble in rearing good crops."

Hunting Notes.

The stormy weather this week has no doubt scattered the ducks over a wide area. But at that, good shooting is anticipated on many preserves tomorrow.

During the week and on last Sunday, generally, duck hunting was reported to be good and many limit bags were made.

The rains have made quail hunting conditions far better than was the situation a week or so ago. Snipe patches, on the contrary, have been turned into quagmires and most of the birds have levanted, to the south, probably.

As an illustration of how plentiful birds are in some interior sections the following from Colusa Herald of November 24th states:

On Tuesday last sixty-five sacks of geese and ducks, mostly the former, were shipped by express from Colusa to San Francisco. On Wednesday the shipment was sixty-one sacks. Yesterday fifty-one sacks were sent away, making the total shipment 177 sacks. The sacks averaged seventy pounds in weight, so San Francisco is richer by 12,390 pound, or over six tons of game as a result of the recent north wind.

Hundreds of birds also were killed by local sportsmen, who do not shoot for market, and it is an exceptional family that hasn't had all the game it could use in the past few days.

Bay shore shooting will not be in full swing until high water prevails in the tule and marsh island districts, where now the water is shallow and plenty of feed abounds.

Mr. Payne Shafter, Admiral Goodrich and J. K. Orr one day last week bagged nearly two dozen English Snipe in, as Shafter puts it, "my own marsh, a stone's throw from my door. Birds were plentiful but wild. The light was bad, as the birds flew between hills which obscured their flight until they rose above the shadowing background."

LeRoy Nickell and Mr. McMullin, Downey Harvey, George Boyd and F. Van Sicklen all made good bags of quail recently on the Country Club grounds.

Among the Anglers.

The San Francisco Fly-Casting Club members and invited guests will meet around the banquet board Tuesday evening next at the California Hotel.

The medals won in the contests this season at Stow Lake will be presented to the winners and the usual enjoyable time, ensuing when the jovial anglers meet, will transpire.

The many seekers of striped bass on the San Antonio slough waters last Sunday were, with the exception of two rods, unlucky in luring the fish from the stream.

A six foot tide made conditions unfavorable for good fishing. The current was like a millrace and the run out occurred in the afternoon—everything, even the weather, worked against the rodsters. The two fish taken weighed over twelve and fourteen pounds respectively.

The recent rains should bring the steelhead into the tidewaters of the Paper Mill, and some good sport with half pounders is probable for anglers who will take a trip to Point Reyes tomorrow.

Stockton anglers have been catching "dog" salmon recently trolling with Wilson spoons in the mouth of the Tuolumne river. Eighteen fish were caught by Mr. and Mrs. Clinton Garrison, Mr. and Mrs. Walter Garrison, Henry Garrison and Fred Willett. The largest salmon scaled thirty pounds, another twenty-

seven pounds and a third twenty pounds. These fish, it is claimed, all put up a strong fight.

On account of the alleged pollution of the Truckee River, near Reno, Nev., by the Floriston paper mills the local fish and game warden has recommended that no more fish be planted in the stream, but that brook trout be imported for planting in the small creeks that run into the river. Although hundreds of thousands of fry are placed in the Truckee every year the supply of fish is running lower and their weight is constantly decreasing. Fish culturists say this is due to the destruction of their food by the sewage from the paper mills.

Non-Sale of Game.

At the next session of the Legislature a bill will probably be introduced which if passed will prohibit the sale of feathered game entirely. This subject has been agitated from center to circumference in county game association circles and now has many supporters. The attitude of Southern California sportsmen is voiced in the Los Angeles Times thusly:

Representatives of the Los Angeles County Game and Fish Protective Association have been instructed to stand firmly for "no sale" at the meeting of the State association in Marysville.

The present fifty-bird bag limit is practically prohibitive of marketing ducks—if enforced—as no hunter can legally make enough at it to pay him day in and day out.

That "if," however, is even bigger than the little word usually is. Locally there has been no need to enforce the duck limit; the clubmen are the only ones who can violate it, and only in very few instances are they guilty of it. One occasionally picks up more ducks than he expected and thus stretches the limit three or four, or five birds, but while the practice is somewhat reprehensible, it is nothing as compared to the atrocious slaughter that has been practiced upon the birds in the San Joaquin Valley by market hunters, acting in a sort of quasi-partnership with crooked commission men whose boast is that they openly violate the law and "get away with it."

Local sportsmen last year found market hunters at Tulare killing all the way up to 300 ducks daily and shipping them to San Francisco. There were many engaged in the business, and game wardens seemed either unwilling or unable to stop the slaughter.

If the bag limit clause is hard to enforce, certainly a flat "no sale" clause on ducks would be impossible to misunderstand. Its constitutionality has been proved in over a dozen States; it does not constitute class legislation, because no one is denied the right to kill a certain number of birds for his own use. Those who contend that this privilege is "cornered" by the rich forget that the use of automobiles is also an advantage enjoyed almost exclusively by that fortunate class, yet no one tries to bar the motor car from the streets just because every one cannot have one. There is as much sense in one contention as in the other.

The market hunters, like the politician, immediately drag the poor man into the argument and say "no sale" is a blow at his rights, but they forget the poor man isn't buying even spoonbills at a dollar and a quarter the pair. He can rent a gun, buy shells and shoot them cheaper. There are plenty of places where a hunter can get half a dozen birds without belonging to any club.

"No sale" is a step in advance. The increase in the quail since they were protected from the market hunters is admitted; the "no sale" clause has held good here in California. Ducks are the next bird in line. Protected from the game butchers, conserved by a hundred clubs which shoot at most only twice a week; protected in their great breeding haunts in Alaska, there is absolutely no reason to fear for the future of duck shooting. So long as market hunting is permitted, there is an incentive to the extermination of waterfowl, and their passing becomes only a matter of such time as the history of shooting in the Mississippi Valley takes to repeat itself here on the Pacific Coast—the last great path of migration of the ducks.

Eight Illegal Fishermen Convicted.

Eight Italian fishermen, charged with illegally pursuing their vocation in the sloughs near Rio Vista, were tried and convicted in the Superior Court at Suisun last Friday. The prosecution was conducted by District Attorney Gregory, Attorney Geo. A. Lamont of Suisun and Attorney Latimer of Martinez. The attorneys for the defense made a hard fight for their clients, but without success, the evidence brought out against the accused being quite conclusive in the minds of the jurymen.

The convicted fishermen, who were at liberty on bail, were notified to appear in court on December 1st to receive their sentences. The minimum penalty for the offense is \$200 fine. Hence it is reasonably sure that the Solano county treasury will be enriched by at least \$1600 as a result of the conviction of the fishermen.

CARLOAD OF "3 IN ONE."

On Oct. 31st the G. W. Cole Company, sole manufacturers of the famous "3 in One" oil, shipped an entire carload in one consignment.

This was the biggest single shipment of an order for "3 in One," or any gun or household oil, that was ever made. The shipment consisted of 66,240 bottles.

As everyone knows, who knows anything about guns and oils, lubricants, etc., the sales of "3 in One" are going forward by leaps and bounds, the increased sales of this lubricant, cleaner and rust preventer being unprecedented. "3 in One" has been sold all over the world for many years.

The demands for "3 in One" at times taxes their facilities. But owing to their modern, right up-to-date, big factory at Rahway, New Jersey, and the policy of keeping adequate stocks ahead, orders for large or small size usually can be filled immediately, whatever the quantity.

UNIFORMITY IN BREEDING.

The first important law in breeding is that like produces like. But like all other rules and regulations there are exceptions. In opposition to this law is the fact that like does not always produce like. This is by no means detrimental in the breeding of live stock. The very fact that the progeny is different from either of the original stock makes it possible to improve the stock, because the young stock is just as likely to be better than its parents, and in this case improvement is quickly made. The average breeder of improved live stock is not as successful as he should be because he is slow to recognize this fact.

Another difficulty is the inability of some breeders to recognize type. In order to breed up a strain of live stock with intelligent perseverance that leads to certain improvement it is absolutely necessary to select a type and fix it firmly in mind. There are many families of the same breed and individual members of the different families may possess equal merit, but because of difference in type the breeding back and forth results in mediocrity.

Many breeders fail to secure extra good stock just because they go from one type to another. Superior animals appeal to them and they buy from other breeders stock that is a detriment when mixed with their own, not because the individual is not as good as they thought, but because the type is different and they failed to recognize or appreciate the fact.

In order to breed a uniformly high grade family it is not only necessary to understand the exact type required, but it is necessary to recognize by the study of pedigree of animals the line of improvement through which they have been developed. It is necessary to weigh carefully the points of superiority of the different dams and sires. Some of these may have been exceptionally valuable, while others lacked in essential features. Farther than this, he must be able to recognize the influence of animals in the line which were known to exert peculiar prepotency.

Inferior animals are found in the best families after every possible precaution has been observed. It requires nerve to slaughter animals bred from expensive ancestors which is the result of years of painstaking studied effort, but there is only one way to reach the top and that is to save only the best.

Another point the breeder must possess and that is the faculty of saying no when he is offered a big price for his best breeding stock. It must not be sold at any price, if the very top notch is to be attained. Want of uniformity is one of the strongest indications of lack of skill in breeding, or want of judgment along some of these lines.

A NEW BUTTER RECORD.

The Wisconsin Experiment Station recently published the butter record just made by the Guernsey cow Yeksa Sunbeam. It seems that during the year from October 1, 1904, to October 1, 1905, this cow produced 14,920 pounds of milk, containing an average per

cent of butter fat of 5.75, and produced during the year over 1000 pounds of butter.

Yeksa Sunbeam is a registered Guernsey, weighing 1200 pounds, rather a heavy weight for the breed. She is reported to present all the fine qualities of a world's record cow, being of pronounced dairy type and possessing an excellent udder.

It would be interesting to know the amount and value of the feed consumed by this cow during the test, but as the economical production of butter fat was not the object sought, we are advised that everything in the line of feed capable of increasing the flow of milk was given.

This record of 1000 pounds of butter, made by a single cow in one year, would be about equal to the product of seven average dairy cows.

Feed has considerable effect on the color of milk and the resulting cream or butter. Green grass, apples and carrots are well known to give yellow color to milk and butter. Of the grains, corn and oats probably tend to produce a milk most satisfactory for general household use. When fed with good alfalfa hay, the cream is well-colored and has good consistency. It comes off the top in a thick layer and leaves skim milk noticeably different in color from the cream. The feed also effects the hardness of the butter, that is, its ability to stand up in hot weather and also its grain. Corn and oats make a good grained butter, wheat, bran and linseed meal, poor grained, while if brewers grain is fed in large quantities a butter is produced that looks like lard. Gluten meal rich in fat, makes soft butter, while cotton-seed meal has the most pronounced effect of all the feeds in making the butter hard. Indeed in the South, where cotton-seed is fed largely, the butter-fat is so hard that the churning temperature has to be raised at least five degrees.

In a feeding experiment at Fort Collins molasses from the sugar mill was utilized as a complement to corn and shorts. The molasses was mixed with water and the grain added sufficient to make a thin slop. Molasses was also put in the drinking water, which was relished greatly by the pigs, for after a time they would not drink water without it. The pigs averaged eighty-three pounds each at the time the experiment began and 212 pounds each at the close. They were fed 107 days. It required 3.3 pounds of grain and 1.8 pounds of molasses for each pound of gain. At local prices for the grain and molasses the cost of each pound of gain was 3.61 cents. Considering that no pasture was used, these results show a high feeding value for molasses. The pork from these hogs was very fine.

This country of ours has approximately 60,000,000 head of cattle, 62,000,000 hogs and as many sheep, and a population of 85,000,000 people. No wonder the United States is an important base of supplies for foreign countries, so far as flesh foods are concerned. In practically all nations of Europe the meat supply is short, and the population very crowded. Russia, for instance, has only 24,000,000 cattle and 35,000,000 sheep for a population of over 90,000,000. And no other nation on that continent has as large a supply of live stock as Russia, though one or two countries have as many per head of population.

WESTCHESTER RACING ASSOCIATION

(UNDER THE AUSPICES OF THE JOCKEY CLUB)

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QUEENS, LONG ISLAND, N. Y. "THE WINDSOR ARCADE"THE TENTH
National Stallion Race

WITH \$5000 ADDED

To Be Run For by Then Two-Year-Olds During the
SPRING MEETING OF 1907

THE TENTH MATRON

WITH \$10,000 ADDED

To Be Run For by Then Two-Year-Olds During the
AUTUMN MEETING OF 1908

To Close and Name for Both Events at Midnight of Friday, Dec. 15, 1905

CONDITIONS.

THE NATIONAL STALLION, 1907

THE TENTH NATIONAL STALLION for then two-year-olds, foals of 1905, the progeny of stallions nominated.

Nominations of stallions to close and name by midnight of Friday, September 15, 1905, by subscription of \$50 each, or only \$25 each for stallions which have not sired a winner prior to December 15, 1905. Of the subscriptions for stallions the nominators of the sires of the first, second and third horses shall receive 25 per cent, 15 per cent and 10 per cent respectively. The remaining 50 per cent to the winner.

STALLION ENTRIES FOR 1907.

Blues.....	\$25	Bathampton.....	\$50
Hastings.....	50	Kinley Mack.....	50
Octagon.....	50	Dieudonne.....	50
St. Blaise.....	50	Mimic.....	50
Henry of Navarre.....	50	Disguise.....	25
Ethelbert.....	25	Commando.....	50
Ben Storme.....	50	Ben Brush.....	50
Griffin.....	50	Goldcrest.....	50
Handspring.....	50	Ogden.....	50
Miller.....	25	Yankee.....	25
Glenhelm.....	50	Plaudit.....	50
Toddington.....	50	Planudes.....	50
Golden Garter.....	50	Requital.....	50
Goldfinch.....	50	Prince of Melbourne.....	25
Maxio.....	50	Knight of the Thistle.....	50
Montana.....	50	Buck Massie.....	50
Royal Flush.....	50	Hamburg.....	50
Star Ruby.....	50	Sandringham.....	50
Gerolstein.....	50	Nasturtium.....	25
Watercress.....	50		

Conditions for the Entry of Foals of 1905, to Close and Name by Midnight of Friday, December 15, 1905.

Foals of 1905, the progeny of Stallions duly nominated to be entered and named by midnight of Friday, December 15, 1905. Colts and geldings at \$10 each, fillies at \$5 each, the only forfeit if declared by December 15, 1906. If left in after December 15, 1906, and declared by April 20, 1907, colts and geldings to pay \$30 each, fillies \$15 each. If left in after April 20, 1907, colts and geldings to pay \$60 each, fillies \$30 each. Starters—colts, geldings and fillies to pay \$100 additional. The Westchester Racing Association to add \$5000, and the remaining 50 per cent of the stallion entrance, of which \$1200 to the second and \$600 to the third. The nominator of the winner to receive \$1000 out of the subscriptions and starting money. Of the subscriptions for stallions, the nominators of the sires of the first, second and third horses shall receive 25 per cent, 15 per cent and 10 per cent, respectively. Colts to carry 122 lbs.; geldings and fillies 119 lbs. The produce of stallions which have not produced a winner prior to December 15, 1905, allowed 5 lbs., if claimed at time of entry. By filing with the Westchester Racing Association prior to December 15, 1906, an accepted transfer of the foal's entry, the original subscriber shall be released from liability as to the engagement of the horse, except for the original forfeit of \$10 or \$5. Five Furlongs.

THE MATRON, 1908.

THE TENTH MATRON, with \$10,000 added, for mares covered in 1905, foals of 1906, to be run for by then two-year olds at the Autumn Meeting in 1908. The event to be run in two races, one for colts and geldings, the other for fillies.

GENERAL CONDITIONS.

The TENTH MATRON for the produce of mares covered in 1905, to run when two years old at Autumn Meeting in 1908, with \$10,000 added.

Subscriptions for mares to close at \$20 each, or only \$10 each if the money accompany the entry. Foals the progeny of mares so nominated to be eligible, at \$10 each, the only forfeit if declared on or before November 1, 1907.

If left in after November 1, 1907, to pay \$25 each. If left in after August 15, 1908, to pay \$75 each. Starters to pay \$150 each additional.

WEIGHTS, PENALTIES AND ALLOWANCES.

Colts to carry 122 lbs.; fillies and geldings 119 lbs. Winners of \$5000 or twice of \$2500, to carry 3 lbs. extra; of \$10,000, or twice of \$5000, 5 lbs. extra; of \$15,000, or twice of \$10,000, 7 lbs. extra; of \$30,000, or twice of \$15,000, 10 lbs. extra.

Non-winners of \$2000 allowed 3 lbs.; of \$1000, 5 lbs.; maidens 10 lbs. Produce of horses or out of mares that had never produced a winner previous to December 15, 1905, allowed 3 lbs.; of both, 5 lbs.; which allowance must be claimed at time of entrance. Allowances cumulative.

CONDITIONS OF THE RACE FOR COLTS AND GELDINGS.

Colts and geldings, the produce of mares nominated for the Tenth Matron, to run by themselves, the money for which shall include all subscriptions of mares producing colts, all declaration fees paid for colts and geldings at \$10 and \$25 each, and of those left in after August 15, 1908, at \$75 each, with \$5000 of the added money, of which \$1000 to the second and \$500 to the third. The nominator of the dam of the winner to receive 50 per cent of the starting money for the race; of the second, 30 per cent; of the third, 20 per cent. Six Furlongs.

CONDITIONS OF THE RACE FOR FILLIES.

Fillies, the produce of mares nominated for the Tenth Matron, to run by themselves, the money for which shall include all subscriptions for mares producing fillies, all declaration fees paid for fillies at \$10 and \$25 each, and of those left in after August 15, 1908, at \$75 each, with \$5000 of the added money, of which \$1000 to the second and \$500 to the third. The nominator of the dam of the winner to receive 50 per cent of the starting money for the race; of the second, 30 per cent; of the third, 20 per cent. Six Furlongs. By filing with the Westchester Racing Association prior to November 1, 1907, an accepted transfer of the foal's entry, the original subscriber shall be released from liability as to the engagement, except for the original forfeit of \$10.

Both the National Stallion and the Matron, as above, are to be run under the Rules of The Jockey Club and Westchester Racing Association applicable to the conditions of each and both of them, viz.: Rule 54, Par. III, Rule 63, Par. III Rule 72 and Rule 5.

For Entry Blanks address

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ABOUT COLORING BUTTER.

As we all know, first class butter, perfect as to flavor, grain, etc., is accompanied by a peculiar shade of yellow so much admired by the epicure and consumer that the dairyman whose product lacks this prime requisite is tempted to depend on artificially toning up his color to the standard. I do not think an intelligent discriminating public require June colored butter in December, writes a farmer's wife in the Country Gentleman. During the summer months, June especially, the natural color of butter is highest, presupposing that the cows have daily access to grasses. The color naturally grows lighter until in the winter the lightest shade is reached. If certain principles are adhered to, the color will be all that can be desired, or that ought to be required.

The breed of cows exerts an influence on the butter color. Jerseys and shorthorns furnish a good degree of color, and when the proper food is furnished, and proper care given to the milk and cream, the color is generally all that can be desired. Experiments have shown that certain foods have a marked influence on the butter product. For example, cotton seed meal renders the butter much lighter in color than is normal, while oats give a golden tint and firmness of grain; linseed meal, cottonseed meal, corn meal and bran, in connection with ensilage or green food, give satisfactory results. Of root crops, the carrot gives the highest color, and potatoes the least; the latter has the effect also of softening the grain of the butter. No amount of "doctoring" can restore a mass of white, frothy stuff, called butter by courtesy, to its normal state or what it should have been by proper management. With some butter makers this condition of things is chronic. Their butter is white or "off" in color, the grain is broken and only a greasy compound remains. This class of butter makers must "tone up" artificially if a market is to be secured.

While coloring butter is not a fraud in the sense that coloring oleo is, it is deception, and the sooner dairymen recognize it as such, the better. A dairyman lately made the assertion that his product was 10,000 pounds of dairy butter a year, and that not a particle of coloring matter had been used in its manufacture, and also that he could have sold ten times that amount at Elgin prices could his dairy have produced it. He heartily wishes all colored dairy or creamery or worked over butter had to pay the same tax the olcomargarine does. While this is extreme, perhaps, butter makers will do well to think seriously on this subject. In some localities, I am glad to note, the dairymen, or dairywomen, either, who habitually uses butter color to impart the proper shade which right management should have given, has an impaired reputation as a butter maker.

Can artificially colored butter rightfully be called "gilt edged." Ought not that term to be applied only to that grade of butter which has been brought to the highest standard of perfection through proper attention to all details pertaining to its manufacture?

Also, what proportion of customers would choose colored butter, were the

pure and the colored articles placed side by side and properly labeled?

WRAPPING BUTTER SQUARES.

The question is often asked if it is better to wrap butter with wet parchment paper than with dry paper. The answer is variously given, says an exchange. Some buttermakers in creameries wrap their butter in wet papers for the following reasons: The butter will not stick to the paper so much and the squares can be wrapped more quickly with wet papers than with dry, as they bend more readily. When wet paper is used it should have been soaked in boiled brine so as to be free from spores. This helps to keep the butter from being affected by spores on the paper. Then men that wrap dry claim that while it takes a little more time to do the work of wrapping, the package looks smoother, as the wet wrinkles on drying, also the brine in the butter seems to work through the parchment paper more when it has been wet, as is seen by the salt incrustations on the sides of the squares. If the butter is to be used at once there is no reason for using a wet paper, but if the butter must be kept a long time it is doubtless better to use parchment paper that has been well soaked in brine or some other antiseptic solution.

ROUGHAGE FOR SWINE.

It is generally considered that anything for which one has use in no other way will answer for the swine. The feeding of roughage is worked on this plan, the feeder forgetting that swine cannot make fat of anything but good material. It is all right to turn into the hog pen the clean leavings of tough corn stalks from the cow stable, but it should not be expected that the swine will get along wholly on this. Give them their share of sweet, clean roughage and if there is a fair supply of straw on the place let them have that. Don't think it is too expensive for it will add to the capacity of the swine to take on weight and will add to the value of the manure. Of course if it can be sold for a high price then sell it and buy something better for the hogs. A little silage will not hurt them nor will the sweepings from the hay mow especially if the latter are mixed with bran and moistened with warm skim milk. There are always lots of odds and ends around a farm which can be worked up into dainty dishes for the swine if one will take the trouble to make them appetizing.—Farmer and Breeder.

BUYERS DON'T PAY FOR COLOR.

An auction sale of fifty-four short-horn cows was recently made in Michigan. Of the number sold two were white, two red and white, twenty-six red or red and a little white and twenty-four were roan. The sale was topped by a white cow at \$1,000. The second was the other white at \$825. The third was a roan at \$620; the fourth, a roan at \$525; the fifth, a red, with a little white at \$500; the sixth, a roan at \$495; the seventh, a roan at \$480; the eighth, a roan at \$460; the ninth, a roan at \$450; the tenth, a roan at \$410; the eleventh, a roan at \$405; the twelfth, a roan at \$400. The remainder of all colors sold at \$100 to \$375. It is an item worth considering by all stockmen that the two white cows topped the sale by a large figure and that only one of the twenty-six cows, red or red and a little white, was permitted to come within the charmed circle of the twelve best cows in the sale.

FLOOR OF THE COW STABLE.

Writing in National Stockman and Farmer on the subject of cow stables, L. W. Lightly says: I prefer to have an earthen floor in my cow stable, though, of course, the manure gutter is cement and liquid proof. I believe the cow is more comfortable on the yielding, non-conducting ground than on hard plank or rocky cement. It is true that the earth will wear away and has to be filled up and leveled off occasionally, the doing of which has just reminded me of this: The floor of the stall should be level or slope back toward the gutter very little; there should be no rough ridges or hard, uneven places, as I could not nor can the cow rest in comfort on such a bed. A small quantity of gravel and earth well tamped can be made perfectly smooth and level, and a light covering of sawdust well moistened will help to keep it in place.

Hogs born, suckled and ranged on alfalfa until ready to harden for the block—are considered as good as the best. Tests show that the feeding value of alfalfa is forty-five per cent more than clover and sixty per cent over timothy; in fact, it is way ahead of all other forage crops. One acre well set will pasture thirty pigs for six months. Even without alfalfa, using other grains for grazing, the raising of hogs for market can be made highly profitable in this country but with alfalfa it is a bonanza.

About the largest hog of which we have record is Jumbo, owned by Joseph T. Moore of Oxford, North Carolina. It is three years of age, weighs 1420 pounds, measures nine feet two inches from tip to tip and seven and one-half feet around the girth.

Standing Offer



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Tents, all sizes \$1.90 up
Mess Pans..... 20
Haversacks..... 10
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Navy Hats..... 10
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Machetes..... 1.00
Canteens..... 28
Leggings..... 28 up
Spurs..... 40
Lariats..... 58
Bayonets..... 10

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FOR SALE OR LEASE.

Two Prince Airlie Stallions.

PORTOLA 37413, a handsome golden bay, 7 years old, 16 hands, weighs 1190 lbs.

MENLO BOY 37401, a magnificent brown with white points, 6 years old, 16.1 hands, weighs 1200 lbs.

These two horses are full brothers, being sired by Prince Airlie 28045; by Guy Wilkes 2:15 1/4, sire of Fred Kibb 2:07 3/4, Hilda 2:08 1/4, Seymour Wilkes 2:08 1/4; first dam Signal by Del Sur 2:24; second dam Lady Signal 2:35 1/4 by Signal 3:32 1/2. Both of these horses are very fast for the amount of work, being only a few months last year, showing quarters around :34 and :35.

For further information apply to P. H. McEVoy, Menlo Park, Cal.

JACK FOR SALE.

A BLACK JACK WITH LIGHT POINTS; large, heavy boned, prompt and a good handler. Is a good foal getter and his foals are excellent individuals. Price very reasonable for prompt sale. Address for further particulars, S. B. WRIGHT, Santa Rosa.

Registered Shire Stallion FOR SALE.

JET BLACK STALLION; WEIGHT 1750; 7 years old. Is a blocky built, big boned horse and a sure foal getter, and his foals will be shown. Price reasonable. For further particulars apply to office of BREEDER AND SPORTSMAN.

POSITION WANTED.

MIDDLE-AGED MAN WANTS JOB, BREAKING and handling Colts. Has had years of experience on large Kentucky stock farms; first-class references. CHAS. LEWIS, 22 Sacramento St., San Francisco.

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I OFFER FOR SALE AT A REASONABLE figure the black two-year-old filly SUKEY MAC by McKinney 2:11 1/4, dam Winnie Wilkes 2:17 1/4 by Rey Wilkes (son of Mambrino Wilkes and Fannie by John Nelson); second dam Pet by Cresco 408; 3d dam Topsy by General Taylor. SUKEY MAC is entered and paid up in the Pacific Breeders Futurity for next year. She has only been worked a very little and has paced quarters in 35 seconds. Apply to R. P. M. GREELEY, 14th and Franklin Sts., Oakland.

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The newest breeds of ducks not yet known to the public are the Blue Orpington and the Buff Orpington. They were produced by William Cook of England, the originator of the several varieties of Orpington fowls, the Blue variety in 1896 and the Buff the year following. They are thus described in the Orpington Poultry Journal:

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The beak of the Blue Orpington is dark in color with a trifle yellow tinge. Legs dark orange. The back is a nice blue and underneath rather a lighter slate for the ground color. The ducks should be blue all over, but pencilled on the back. The carriage of the bird is much the same as an Aylesbury duck, with a long body close to the ground.

The Buff Orpington duck is not quite so bright in color as the Buff Orpington fowl, being more of a khaki color only not so dull. It is an improvement on the Indian Runner, as they are very much larger and more uniform in shape and a self color. They make a fine table bird and their eggs are larger; they are no doubt the best utility duck in the world for laying and table purposes besides having very handsome appearance.

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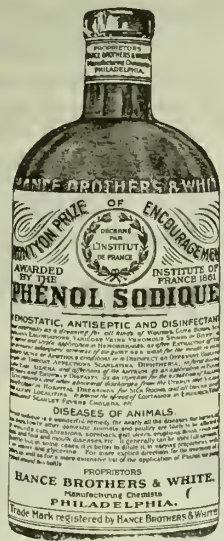
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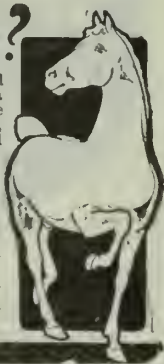
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PARKER GUN is

The Best Gun
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We aim to make and do make the BEST possible production of the GUNMAKER'S ART. We are jealous of our reputation and will not cheapen the quality of our GUN, no matter what others may do. If you want a GUN you can confide in us. Write today.

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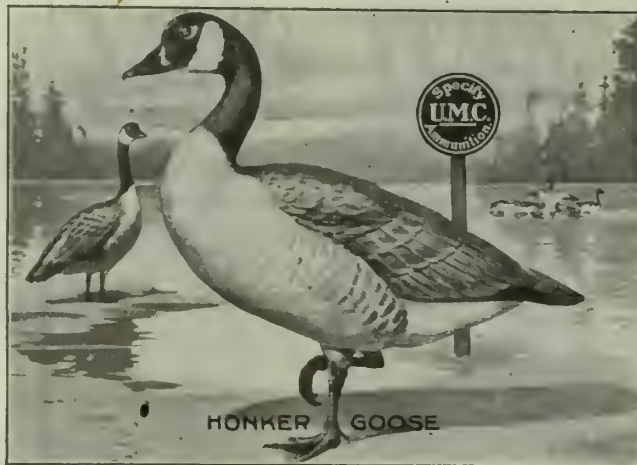
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The Individual Championship
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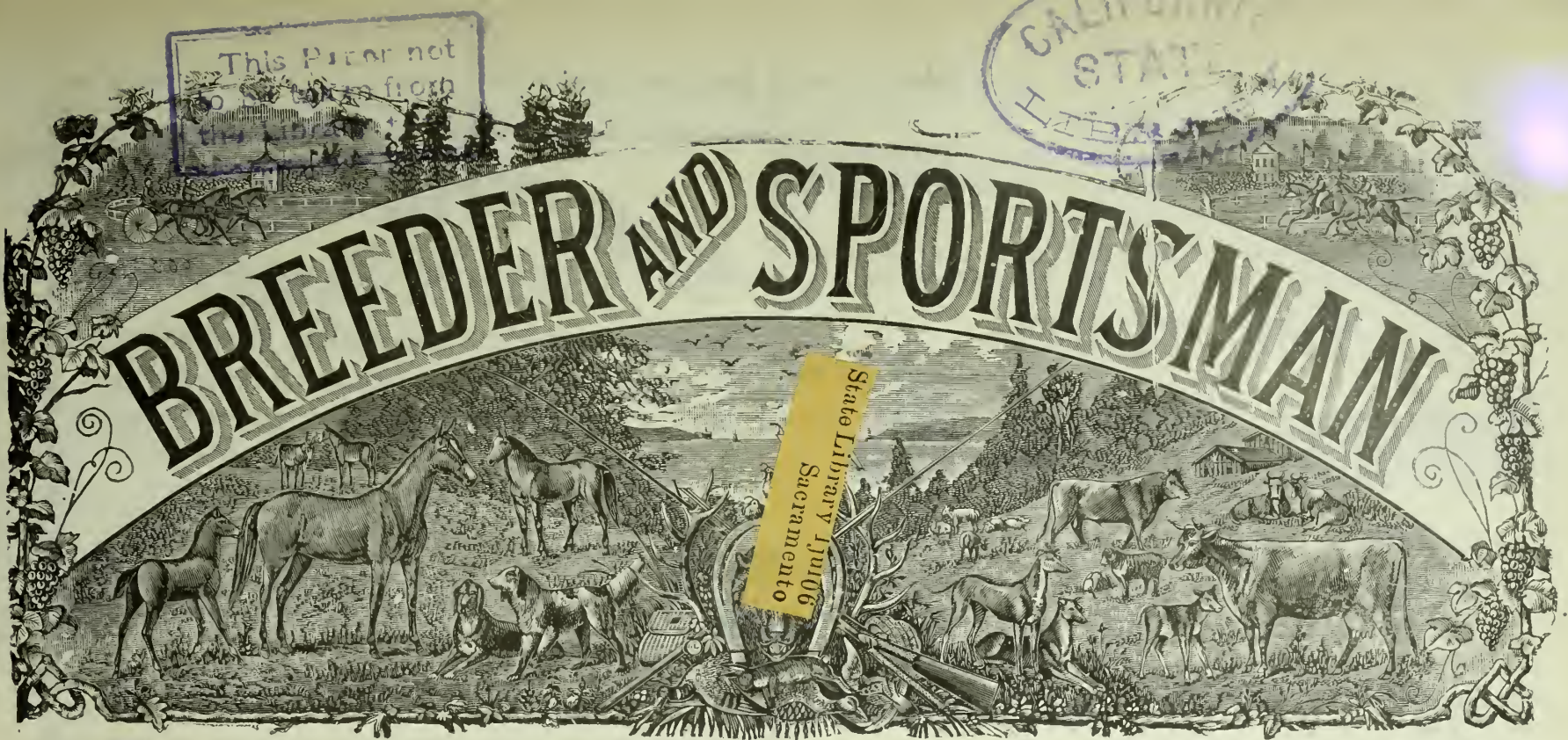
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VOL. XLVII. No. 23.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, DECEMBER 9, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



CRESCEUS 2:02 1-4

Owned by M. W. SAVAGE of Minneapolis and Now a Stable Companion of DAN PATCH 1:55 1-4

WESTCHESTER RACING ASSOCIATION

(UNDER THE AUSPICES OF THE JOCKEY CLUB)

RACE COURSE, BELMONT PARK
QUEENS, LONG ISLAND, N. Y.

OFFICE, 571 FIFTH AVE., NEW YORK
"THE WINDSOR ARCADE"

THE TENTH National Stallion Race

WITH \$5000 ADDED

To Be Run For by Then Two-Year-Olds During the
SPRING MEETING OF 1907

THE TENTH MATRON

WITH \$10,000 ADDED

To Be Run For by Then Two-Year-Olds During the
AUTUMN MEETING OF 1908

To Close and Name for Both Events at Midnight of Friday, Dec. 15, 1905

CONDITIONS.

THE NATIONAL STALLION, 1907

THE TENTH NATIONAL STALLION for then two-year-olds, foals of 1905, the progeny of stallions nominated.

Nominations of stallions to close and name by midnight of Friday, September 15, 1905, by subscription of \$50 each, or only \$25 each for stallions which have not sired a winner prior to December 15, 1905. Of the subscriptions for stallions the nominators of the sires of the first, second and third horses shall receive 25 per cent, 15 per cent and 10 per cent respectively. The remaining 50 per cent to the winner.

STALLION ENTRIES FOR 1907.

Blues.....	\$25	Bathampton.....	\$50
Hastings.....	50	Kinley Mack.....	50
Octa on.....	50	Dieudonne.....	50
St Blaise.....	50	Mimic.....	50
Henry of Navarre.....	50	Disguise.....	25
Ethelbert.....	25	Commando.....	50
Ben Strome.....	50	Ben Brush.....	50
Griffon.....	50	Goldcrest.....	50
Handspring.....	50	Ogden.....	50
Miller.....	25	Yankee.....	25
Glenheim.....	50	Planault.....	50
Toddington.....	50	Planudes.....	50
Golden Garter.....	50	Requital.....	50
Goldfinch.....	50	Prince of Melbourne.....	25
Naxio.....	50	Knight of the Thistle.....	50
Montana.....	50	Buck Massie.....	50
Royal Flush.....	50	Hamburg.....	50
Star Ruby.....	50	Sandringham.....	50
Gerolstein.....	50	Nasturtium.....	25
Watercross.....	50		

Conditions for the Entry of Foals of 1905, to Close and Name by Midnight of Friday, December 15, 1905.

Foals of 1905, the progeny of Stallions duly nominated to be entered and named by midnight of Friday, December 15, 1905. Colts and geldings at \$10 each, fillies at \$5 each, the only forfeit if declared by December 15, 1906. If left in after December 15, 1906, and declared by April 20, 1907, colts and geldings to pay \$30 each, fillies \$15 each. If left in after April 20, 1907 colts and geldings to pay \$60 each, fillies \$30 each. Starters—colts, geldings and fillies to pay \$100 additional. The Westchester Racing Association to add \$5000, and the remaining 50 per cent of the stallion entrances of which \$1200 to the second and \$600 to the third. The nominator of the winner to receive \$1000 out of the subscriptions and starting money. Of the subscriptions for stallions, the nominators of the sires of the first, second and third horses shall receive 25 per cent, 15 per cent and 10 per cent, respectively. Colts to carry 122 lbs.; geldings and fillies 119 lbs. The produce of stallions which have not produced a winner prior to December 15, 1905, allowed 5 lbs., if claimed at time of entry. By filing with the Westchester Racing Association prior to December 15, 1906 an accepted transfer of the foal's entry, the original subscriber shall be released from liability as to the engagement of the horse, except for the original forfeit of \$10 or \$5. Five Furlongs.

Both the National Stallion and the Matron, as above, are to be run under the Rules of The Jockey Club and Westchester Racing Association applicable to the conditions of each and both of them, viz.: Rule 54, Par. III, Rule 63, Par. III Rule 72 and Rule 5.

For Entry Blanks address

THE BREEDER AND SPORTSMAN,
36 Geary Street, San Francisco, Cal.

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RED BALL BRAND.

Positively Cures Colic, Scouring and Indigestion.

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Fair 1892.
Every horse owner who
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improves and keeps
stock in the pink of
condition.
Manhattan Food Co

"SAVE-THE-HORSE"

Registered Trade Mark

SPAVIN CURE

Our Written Guarantee is a Legal, Absolutely Binding, Contract.
Read the Following and You will Understand and Appreciate Why.

NOTE THE DIFFERENCE IN DATES OF THESE TWO LETTERS.

PLANTERS HOTEL.

C. M. DAVIS, Proprietor.

Steam Heat. Rates, \$2 Per Day.
New Sample Rooms

LOUISIANA, Mo., Nov. 2.

TROY CHEMICAL CO.
DEAR SIR:—Inclosed find draft for \$5, for which please send me at once a bottle of "Save The Horse". It has done good work on my horses' Tendons, also Splints. But on a horse that has a Curb, I can't see that it has reduced or removed that much. Send medicine "Save The Horse" at once.
Yours,
C. M. DAVIS.

PLANTERS HOTEL.

C. M. DAVIS, Proprietor.

Steam Heat. Rates, \$2 Per Day.
New Sample Rooms.

LOUISIANA, Mo., Nov. 6.

TROY CHEMICAL CO.
GENTLEMEN:—The Curb on my horse that I was complaining about your medicine, "Save The Horse," not removing, has disappeared, as if by magic. It was of two years' standing. You can't tell he was ever curbed. Only used one bottle.
Yours truly,
C. M. DAVIS.

Positively and permanently cures Bone and Bog Spavin, Thoroughpin, Ringbone (except low Ringbone), Curb, Splint, Capped Hock, Wind Puff, Shoe Boli, Weak and Sprained and Ruptured Tendons, and all lameness.

"SAVE-THE-HORSE" is indicated for any enlargement, the result of an injury which leaves a thickened condition of the skin or tissues.

Cures without scar, blemish or loss of hair. Horse can be worked as usual.

Copy of guarantee, valuable booklet on diseases and injuries affecting horses and copies of personal letters from bankers, noted trainers, manufacturers and business men of prominence the world over, telling of the wonderful cures it made for them, sent upon application.

We advise frankly of possibility of remedy in any specific case. Give explicit particulars; state age, location of swellings, lameness and the way horse holds and carries the leg.

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State Agricultural Society

OCCIDENT STAKE OF 1908

TROTGING STAKE FOR FOALS OF 1905

To be Trotted at the California State Fair of 1908. Entries to Close January 1, 1906, with ALBERT LINDLEY, Secretary, at the Office in Sacramento.

ONE HUNDRED DOLLARS ENTRANCE, of which \$10 must accompany nomination; \$15 to be paid January 1, 1907; \$25 to be paid January 1, 1908, and \$50 thirty days before the race. The Occident Cup, of the value of \$400, to be added by the Society. Mile heats, three in five, to harness. First colt to receive cup and six tenths; second colt, three tenths; and third colt one-tenth of the stakes. Five to enter, three to start. A horse not winning a heat in the first three shall not start for the fourth heat unless said horse shall have made a dead heat, but horses so ruled out shall have right to share in the prize according to their rank in the summary at the close of their last heat. Otherwise N. T. A. Rules govern.

Nominators are not held for the full amount of entrance in case colt goes wrong; only forfeit payments made, which relieves you from further responsibility, and declares entry out.

The stake of 1908 should receive a large entry, and be very valuable. Every breeder should enter in it.

Remember the Date of Closing is January 1, 1906.

ALBERT LINDLEY, Secretary.

B. F. RUSH, President.



DISPERSAL SALE

of

Trotting-Bred Brood Mares, Colts, Fillies and Horses in Training

By ANTEEO 2:16½, SIDNEY 2:19½, ALMONT MEDIUM 2:13, REY DIRECT 2:10, JAMES MADISON 2:17½, SILVER BOW 2:16, ELECTIONEER 1:25, HART BOSWELL and CHARLES DERBY 4:07, out of some of the best Mares in the Stud Book

ALSO

Thoroughbred Brood Mares, Fillies and Colts

By KINGSTON, Imp. PICCOLO, HARRY PEYTON, JOE RIPLEY, COL. ROOSEVELT, BRIGHT PHOEBUS and SAM FULLER, out of Famous Race Mares and Producers,

Belonging to GEORGE A. DAVIS, Pleasanton, Cal To be sold at Auction

Tuesday Evening, Dec. 12, 1905,

At 7:45 o'clock, at Salesyard,

1732 MARKET ST., NEAR VAN NESS AVE., SAN FRANCISCO.

FRED H. CHASE & CO., Live Stock Auctioneers

Stock at Yard, Saturday, December 9th Send for Catalogue.

Pedigrees Tabulated

and type written ready for framing
Write for prices. BREEDER AND

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Terms—One Year \$3, Six Months \$1.75, Three Months \$1
STRICTLY IN ADVANCE.

Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, California.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, December 9, 1905

THE GREAT BROOD MARE ELSIE, by Gen. Benton, died at the farm of her owner, Mr. Geo. A. Cressey of Modesto, on the 26th day of last month. She had lived more than twenty-three years and produced fifteen foals. The cause of her death was pneumonia. Old Elsie was a famous mare and the history of the standard bred horses of America will never be complete without many allusions to her and her produce. She was bred at the famous Palo Alto Stock Farm, and was sired by Gen. Benton, her dam being the great brood mare Elaine, half sister to the mighty Electioneer. Elaine was not only a champion trotter of her day, being the fastest three-year-old of 1877, and the fastest four-year-old of 1878, but was a great producer in the stud, her lists of standard trotters numbering five, among them being the fast stallion and sire Iran Alto 2:12½. Elsie was Elaine's first foal and was put to breeding as a four-year-old. She was a handsome big chestnut mare, with small star and near hind ankle white, standing full sixteen hands. Her first foal was a filly by Piedmont 2:17½ that died. She was returned to Piedmont that year and in 1888 produced a colt that was called Salvini and took a record of 2:30. Her next foal was the filly Novelist by Norval 2:14½, that took a two-year-old record of 2:27. Elaine failed to produce a foal in 1890, but the following spring foaled the bay colt Rio Alto by Palo Alto that afterwards took a trotting record of 2:22½, and a pacing record of 2:16½. In 1892 her foal was a filly that was named Mary Osborne and trotted in 2:37 as a yearling and in 2:28½ as a two-year-old. She was by Azmoor 2:20½. Elaine's foal of 1893 was the chestnut filly Palita, two-year-old record 2:16, by Palo Alto. The following four years her foals were Ellen Houser by Truman, Elsidor by Azmoor, Eligido by Altivo, and Elsie Mac by McKinney. The last named died. Elsie failed to produce a foal in 1898, but was bred again to Azmoor that year and in 1899 foaled a bay colt that was afterwards gelded. In 1900 she was again barren, and the following year produced a filly by Mendocino.

At the Palo Alto sale of brood mares held at William G. Layng's Occidental Horse Exchange in this city January 30th, 1902, Elsie was among those catalogued. A few hours before the sale she gave birth to a fine bay colt in her box stall. The mare and foal were knocked down to the late Henry Pierce of the Santa Rosa Stock Farm for \$775. A few minutes later Mr. C. A. Durfee purchased this colt from Mr. Pierce for \$387.50, to be delivered when the colt was weaned. That colt is now known as Galindo, and is one of the most promising young horses in California. Mr. Pierce bred Elsie to his stallion L. W. Russell and she produced a fine colt, now a two-year-old. The mare and foal were sold to Mr. Geo. A. Cressey of Modesto. He bred Elsie to Chas. Derby and the produce is a fine weanling. This year she was bred to Bonnie Direct 2:05½. Although she had lived to a greater age than the majority of brood mares reach, she was a well preserved mare up to this season, and it was thought she would live to produce several additional members of her already numerous family. She has given to the trotting world five standard performers, one producing son and three producing daughters, and her blood is breeding on.

BON VOYAGE, the fastest three-year-old trotting colt of this year, with a record of 2:12½, winner of the Horse Review and Kentucky Futurities of 1904 and the Hartford Futurity of this year, and owned by Mr. W. A. Clark Jr., will make the season of 1906 at Agricultural Park, Los Angeles, at a fee of \$50.

Bon Voyage was the fastest two-year-old colt of 1904 and three-year-old colt of 1905. He was bred by the well-known veteran trainer and breeder, Chas. Marvin of Lexington, Kentucky, who raced him as a two-year-old, gave him a record of 2:15 in the two-year-old division of the Kentucky Futurity which he won, and then sold him to Mr. Clark for \$10,000. The breeding of Bon Voyage is a study worth while to those who interest themselves in pedigrees. His sire, Expedition 2:15¾, is one of the most fashionably bred sons of Electioneer, being out of Lady Russell, who is credited with five other standard performers, and was by Harold, her dam the renowned Miss Russell, the dam of Maud S. 2:08¾, Nutwood 2:18¾, and five others in standard time. On the maternal side he springs from another great family. Bon Mot, his dam, is also the dam of Endow (2) 2:14¾, who holds the world's record for a two-year-old trotting gelding, and, besides, has produced Bequeath (2) 2:23, (3) 2:20¾—both by Cecilian (2) 2:22. Bon Mot was by Erin 2:24¾, a son of Belmont 64, and her dam was Farce 2:29¾, a daughter of Princeps. This is a very choice combination of the best speed producing blood lines, and one that will undoubtedly commend itself to the progressive breeders of this State. Bon Voyage will be in charge of Mr. J. O. Gerrity, 4607 Agricultural avenue, Los Angeles, to whom all communications should be addressed.

THE FIRST holiday paper to reach our desk this season is The Breeders' Gazette of Chicago, a journal that stands at the very head of its class, and is more widely read than any paper devoted to live stock interests in this country. This edition is beautifully illustrated with half-tone engravings of cattle, sheep, and other farm animals and contains much that is interesting and of value to the live stock breeder. The cover page is by the well known artist F. Whitney, and is most artistic.

CHAMPIONS TO BE OUT IN 1906.

Dan Patch, against his own world's record, which embraces all the choice marks from a quarter of a mile to two miles, sulky and wagon included, coupled with Cresceus, champion trotting stallion of the world, will be the double bill offered as an attraction at harness meetings within another year.

The purchase of Cresceus recently by M. W. Savage, owner of Dan Patch, has been followed by his statement that the trotting champion and the present king of pacers will be sent on a tour which will be noteworthy for the first time in harness history that a pacing king and a champion trotting stallion have been exhibited against time together.

Cresceus still clings to the world's stallion record for trotters. During the 1901 grand circuit season he hung up a mark of 2:02¾, which reduced the then world's standing mark held by The Abbott, which was not lowered until Lou Dillon commenced her marvelous series of performances which placed the best time first at 2:00, then at 1:58½, which still holds as the world's record, wind shields not barred.

But Cresceus' claim to stallion honors holds good, and there are many horsemen who believe that there is still a faster mile in the "monarch of the home stretch," and that Trainer Hersey, who has proven himself one of the greatest conditioners and drivers in the world, will be able to bring him to the post fit to trot better than ever.

BOARD OF APPEALS, N. T. A.

At a meeting of the Pacific District Board of Appeals held at 36 Geary street, on Thursday of this week it was ordered that the mare Norda be released from suspension and that the money paid by G. W. Bonnell for removal of this suspension against the mare be returned to him, and that Sanford & Donahue, who entered her without authority, be held suspended. It was also ordered that F. E. Wright be returned the \$50 fine imposed upon him at the Los Angeles meeting and that suspension against him be released. Mr. Wright was fined at the Los Angeles meeting last July, but the fine was not collected and he was told by officers of the association that it was remitted. This they had not the power to do under the rules, so Mr. Wright paid the fine under protest.

BETTER GET THE PAMPHLET.

The ailments of stock are now so closely studied by specialists that we may expect a new and more effective class of remedies than has been available in the past. One of these, we believe, has already arrived. It is Craft's Distemper & Cough Cure, advertised in another column. This remedy is not a cure-all but is intended only for the cure of distemper, epizootic, pink eye, coughs and ailments affecting the mucous surfaces. This remedy is endorsed by thousands of the leading horsemen, and is always sold under a guarantee of money back if it fails. This is a remedy that may at any time be worth hundreds of dollars to stock owners, and our readers should be familiar with it. If you will write at once, mentioning this paper, to the Wells Medicine Co., 13 Third street, Lafayette, Ind., a copy of "Veterinary Pointers," a valuable pamphlet, will be sent you.

Molle S., 2:16¼, by Anthedon, owned by George Thompson, DeKalb, Ill., has sent to J. B. Chandler at Louisville. She is an extremely fast trotter and a candidate for 2:10 honors.

The man who thinks the judges are always wrong, and himself always right, is usually the fellow who lost the race.

MONTANA NEWS.

In the death of Hon. Frank G. Higgins of Missoula an enthusiastic horseman has been lost to Montana. During the past few years the health of Mr. Higgins has been such that he could not participate in racing as he wanted to and his horses were idle. During his racing career the Higgins Bros. owned some of the very best horses in the Northwest. Ruby H., thought to be one of the fastest of green pacers, was recently taken to California by Chas. Jeffries, and there are others at Missoula now. In the past Higgins Bros. have owned such horses as Irino Trlx, Rena N., Bill Howard, Midget, St. Croix, etc.

Frank G. Higgins was born in Missoula in 1863, his father, Captain Higgins, owning what is now the city of Missoula. Few men were more highly esteemed among pioneers than was Captain Higgins. Frank Higgins was the first native born Montanan to sit in the legislature and the first to be elected to a state office.

Cy Fleming of Spring Lake Farm has returned from Canada, where he sold a car of young horses, sired by Bob Fitzsimmons 2:07¾, p. This is the second shipment of Fitzsimmons colts sold at Portage la Prairie, and they brought fair prices. Mr. Fleming states that all the colts sold a year ago are coming along nicely and that there is a great deal of interest in the harness horse throughout the Northwest. Pacers are plentiful, but trotters are as scarce there as here.

Rita Huber, Senator Hoffman's pacing mare, has gone to the trotting gait, and is being worked that way. Joe Huber states that the mare will be entered in the trots next year and that she is moving along naturally at the new gait.

R. C. McFall, owner of Floy Direct, was in Helena a few days ago after the mare Josephine, and has taken her to Great Falls. The mare went wrong last year at Bozeman, and for a time was very lame, but she seems all right now and has been taken to Great Falls. She has a world of speed and there are some good horsemen who believe that she is as good a race mare as Montana has.

Higgins & Little of Helena, having sold Modicum 2:13¼, p., have bought the trotter Howard L. from James Donovan. He is a very level gaited young horse and is a first class racing prospect. He is by Prodigal—Stockman and Farmer.

MR. RUDOLPH SPRECKELS' PONIES TO RACE.

The running turf has gained a new recruit on this Coast entirely through the development of the California Polo and Pony Racing Association. President Rudolph Spreckels having seen his chance, with green fleur de lis and cerise sleeves and cap, carried to victory in the pony races, has determined to try the bigger game for the pleasure it will afford him to see his thoroughbreds run.

His horses have been training at Ingleside, and as the next meet of the Polo Association is some weeks off he will test their speed in faster company than that in which they have been running. The horses have been carrying 150 pounds and upward in the Polo Association races. What they will do with feather-weight jockeys up is a problem Mr. Spreckels wishes to see solved.

The horses which will sport his colors are Uetma, a bay mare by Salvador-Lightning; Althomer, a chestnut mare by Homer-Altivo; Cariolly, a chestnut mare by St. Carlo-Folly, and Honoma, a chestnut mare by Homer-Noma.

That the people of California are interested in having the State built up with a good class of citizens is evidenced by the numerous responses from the notices printed in this and other papers over the State, asking that names of Eastern friends be sent to The California Promotion Committee, at San Francisco. The committee has received hundreds of answers and has sent literature and personal letters to all of the parties named in the responses. Already a partial result has been attained as some answers have been received from the Easterners who are sitting close to their fires when they received the literature telling of the balmy climate in California and showing some of the wonderful productions of the State. It is estimated by the California Promotion Committee that these letters will be the means of bringing a large number of new settlers to California within the next year. Let the good work go on. If you have any friends or acquaintances in the East who you think would make desirable citizens for California send their names and addresses to the California Promotion Committee, 25 New Montgomery street, San Francisco, and that organization will do all in its power to make your friends fall in love with California and come out here to live.

"THE BEST LINIMENT I HAVE EVER USED."

"Send me one bottle of Absorbine, as it is the best liniment I have ever used for soft bunches on horses. I used it on a pinto of six years' standing and it removed it," writes Mr. W. S. Ranken, Hillsdale, Iowa, under date of May 20, 1905. It will do the same for you. Absorbine is a pleasant remedy to use—does not blister or remove the hair, and horse can be used during treatment. Price \$2 per bottle from your druggist, or delivered upon receipt of price by W. F. YOUNG, P. D. F., 54 Monmouth St., Springfield, Massachusetts.

Harness racing is growing in popularity in Europe, especially in Austria. Statistics for the trotting season of 1905 in Austria show that it comprised sixty-six days of racing, during which 471 races were given, of a gross value of 1,179,600 kronen, or over \$275,000. Vienna led with four meetings, including 205 races; Baden gave three meetings, with 117 races; Budapest and Presburg gave two meetings each.

OLD GLORY SALE.

Fanny Worthy 2:25 (1905), ch. f., 3, by Axworthy, 3, 2:15½-Evonia 2:29½ by Jerome Eddy 2:16½; Henry Smith, Portchester, N. Y.	625	Surpass, trotter (2:18½), b. h., 6, by Potential-Nyanza, by Quartermaster; C. G. Wilkes, New York	950	Little Jay, pacer (2:15), b. g., 6, by Leonatus-Cheroot, by Jay Gould; Thomas Burns, New York	450
Nava Worthy 2:28½ (1905), ch. f., 3, by Axworthy, 3, 2:16-Neva Belle by Wake Bell; Emil Jacobson, New York City	475	Hoy B., pacer (2:09½), b. g., 10, by Ham Nutmare by Tom Hal, Jr.; Paul Connelly, Philadelphia	600	Homer E., b. g., 7, by Young Fullerton-Pocahontas Queen, by Pocahontas Boy and Night Bell, b. g., 7, by Curfew-mare by St. Gothard, pacing pole team (2:24½); M. T. Connelly, Jersey City, N. J.	725
Lady Worthy, 2, 2:27½, b. f., 3, by Axworthy, 3, 2:15½-Town Lady 2:11½ by Wilton; John Cheney, Parkville, L. I.	975	Tusco, trotter (2:28½), b. g., 5, by Bernadotte-Edell, by Arrowwood; W. Buchanan, Boston, Mass.	300	Jack Donnell, pacer (2:14½), ch. g., 7, by Stau-mont-Loretta, by King Wilkes; George Warren, Trenton, N. J.	425
Dolly Worthy, 2, 2:27½, b. f., 3, by Axworthy, 3, 2:15½-Dolly Phoebe by Hambletonian Wilkes; Geo. M. Archer, New York City	350	Pane Steele, trotter, ch. c., 2, by Ashland Wilkes-Miss Fleming, by Egotist; C. S. Averil, Syracuse, N. Y.	600	King Jo, trotter, b. h., 11, by Wilkes Boy-Josie King, by The King; H. F. Pierce, Stanstead, Province of Quebec, Canada	325
Esperita N., ch. f., 1, by Nazote 2:28½-Esperita by Mendocino, 3, 2:19½; W. E. Howard, New York City	400	Upper Ten, pacer (2:30), b. m., 7, by Cromble-Ann Davis, by Star Davis; J. G. Pascault, Easton, Md.	325	Diablita, pacer (2:15½), b. m., 9, by Diablos-Salinas Maid, by Junio; S. Nagle, Hoboken, N. J.	335
Kineade, blk. f., 1, by Kingthorpe, 37307-Brade by Baron Wilkes; Bither & Palmer, Readville, Mass.	700	Gracino, trotter (2:18½), blk. h., 5, by Directum-Miss Lizzie C., by Bow Bells; C. Cummings, New York	1,200	Fred W., pacer (2:08½), ch. g., 12, by Red Wilkes-mare by Strathmore; A. J. Furbush, Brighton, Mass.	385
Hal's King, b. c., 1, by Direct Hal 2:04½-King's Rose by Mambrino King; John McNally, New York City	275	Czarina Dawson, trotter, b. m., 7, by Czar-Ionne, by Walkill Prince; George M. Kendall, New Centreville, L. I.	10,000	Dorfmont, pacer (2:15½), b. g., 11, by Allendorf-Alpina, by Almont; W. R. Rosette, Monsey, N. Y.	500
The Chimes, b. c., 1, by Chimes 2:30½-The Seamstress by Mambrino King; H. C. Clayton, Eufala, Ala.	270	Dean Ashby, trotter (2:17½), br. m., 8, by King Albert-Ashby Girl, by King Wilkes; C. Cummings, New York	475	Alden, trotter, blk. c., 4, by Jaywood-Fanny Mount, by Paramout; W. Bessey, Hamilton, Ontario	460
Morning Star, pacer (2:04½), b. g., 8, by Star Pointer-Bessie Egthorne, by Egthorne; Anthony N. Brady, New York	\$10,500	Marechal, trotter (2:18½), b. c., 3, by Margrante-Sibyl, by Abdallah Woodford; S. Small, Neponsett, Mass.	4,000	Tenny, trotter (2:16½), b. g., 7, by Queechy-Mattie Hunter, by Strideaway, Jr.; C. A. Thompson, Yonkers, N. Y.	485
Prince Drest, pacer (2:07), blk. h., 10, by Direct-Rosie C., by Durac Prince; W. A. Bradford, Cincinnati, Ohio	2,000	Myrane, trotter (2:11½), b. f., 4, by Margrante-Moorish Damsel, by Stamboul; W. W. Bradford, Cincinnati	2,500	Miss Dewey Anna, pacer (2:20½), b. m., 7, by Galileo Rex-Gray Kit, by Inverteater; David McKane, Brooklyn	325
Prince of Orange, trotter (2:06½), br. g., 9, by Prince of India-Annie D., by Cuyler; J. H. Cuthill, Newark, N. J.	6,000	His Highness, b. g., 9, by Polonius, and Comet, b. g., by Commander, trotting pole team; Thomas Powers, New York	1,350	Spartaventa, trotter (2:27½), gr. g., 6, by Gregory the Great-Helen Allen, by Burlesque; A. La Belle, Montreal, Canada	310
Equity, trotter (2:12½), blk. g., 12, by Heir-at-Law-Mother Hubbard, by Almonaren; Daniel Moloney, White Plains, N. Y.	1,750	Ebony Boy, blk. g., 9, by Cromshade, and Brilliant, blk. g., untraced, trotting pole team; Thomas Powers, New York	1,600	Daisy, trotter, ch. c., 4, by Gratton-Susie Derby, by Charles Derby; C. C. Vernon, New York	400
The Monk, trotter (2:05½), br. g., 12, by Chimes-Goldfinch, by Mambrino King; F. G. Hartwell, Chicago	2,000	Ida Gray, trotter (2:13½), b. m., 8, by Bursar-Mond, by Walter Morrill; Paul Connelly, Philadelphia	1,050	Bolamo, trotter, b. f., 3, by Masby-Lallah Rookh, by Ed Harji; C. C. Vernon, New York	385
Angus Pointer, pacer (2:04½), b. g., 7, by Sidney Pointer-Jane, by Grant's Hambletonian; E. A. Sunderland, Lebanon, N. H.	7,500	Virgilla Crook, pacer (2:19½), ch. m., 7, by Red Crook-Polka, by Pocahontas Boy; L. Carpenter, New York	380	Oro Hindee, trotter, b. f., 3, by Aro Wilkes-Hindee, by Allerton; Al. Thomas, Benson, Neb.	550
The Dean, trotter (2:19½), br. g., 7, by Baronmore-Vanessa, by Aberdeen; D. E. Belew, Philadelphia	350	Jerry, trotter, b. g., 8, by Rosencrantz-mare by Onward; Egbert McGrath, West Troy, N. Y.	375	Eletrla, trotter, b. m., 10, by Hambrino-Ella G., by George Wilkes; John Donovan, New York	600
Greenline, pacer (2:07½), b. g., 9, by Online, mare by Greenbacks; D. E. Belew, Philadelphia	1,850	Jurash, trotter (2:15½), b. g., 9, by Norcatur-Cerilla, by Journalist; Brabier & Byrne, Washington, D. C.	500	Judy Oram, trotter, b. f., 3, by Oro Wilkes-Judy Stambone, by Stambone; Ed. Beyon, Lexington, Ky.	825
Alexander, trotter (2:09½), b. g., 8, by Star Duroc-Lady Wilkes, by George Wilkes; John Wetherell, Gall, Ont.	5,800	Klondike, trotter (2:12½), gr. g., 10, by Judge Hines-Gipsy B., by Bradley; A. J. George, Allentown, Pa.	475	Belle Oro, trotter, b. m., 5, by Oro Wilkes-Belle Archer, by Rene; C. A. Thompson, Yonkers, N. Y.	775
The Questor, trotter (2:14½), b. g., 12, by Mambrino King-Ida Sherman, by Sherman; W. A. Bradford, Cincinnati	1,650	Thorn Boy, trotter (2:10½), gr. g., 12, by Strong-Boy-Lucy, by Ben Welles; Paul Connelly, Philadelphia	700	Oro del Fino, trotter, b. f., 3, by Oro Wilkes-Del Fino, by Delmarch; C. Warner, Philadelphia, Pa.	400
Home Circle, pacer (2:07), b. g., 9, by Axtell-Marquette, by Jersey Wilkes; James A. Brady, New York	900	Darwin, trotter (2:13), gr. g., 10, by Connolss-Carrie, by George Wilkes; Paul Connelly, Philadelphia	616	Orotello, trotter, b. f., 3, by Oro Wilkes-Estella, by Aberdeen; John Brown, Valley Falls, R. I.	310
Sir Albert S., pacer (2:03½), b. g., 9, by Diablot-Effie Logan, by Durfee; Charles Welland, New York	1,075	Colonel Dick, trotter (2:21), b. g., 10, by Pensioner-untraced; C. Cummings, New York	400	B. c., trotter, 3, by Delmarch-Christolabel, by Onward; A. S. Palmer, Nantuet, N. Y.	300
Pat Henry, trotter (2:14½), b. g., 6, by John G. Carlisle-Miss Pattie Patterson, by Grand Sultan; C. Cummings, New York	410	The General, trotter (2:11½), ch. g., 9, by Birchwood-Miss McMillan, by Brassfield; J. Kinney, Dover, N. H.	650	Oro Del, pacer, blk. f., 2, by Oro Wilkes-Del Patchen, by Delmarch; James J. Foody, New York	525
Willard T., pacer (2:24½), b. g., 10, by Gold Band-Molly Swipes, by Montgomery Boy; Carl H. Klappert, New York	385	Shadland D., pacer (2:17½), b. h., 9, by Cuyler-coast-Daisy Wilkes, by Red Wilkes; Paul Connelly, Philadelphia	810	Miss Kinney, trotter (2:10½), b. m., 9, by McKinney-I. C. Cossack; R. W. Smith, agent, Newark, N. J.	2,050
Dora Electrite, pacer (2:21½), blk. m., 6, by Electrite-Madeline, by Electryon; A. Cummings, New York	475	Dan T., trotter (2:07½), b. g., 11, by Crawford-mare by Hull; C. Welland, New York	500	Russell Brown, trotter, b. f., 1, by South-Russia, by Harold; George Andrews, New York	425
Happy Tempo, trotter (2:29½), gr. g., age not stated, by Poco Tempo-untraced; F. J. Thiers, Brooklyn	225	Karachil, trotter (2:24½), br. g., 7, by Kremlin-Lindora Wilkes, by Guy Wilkes; C. Cummings, New York	460	Ridon, trotter (2:29½), ch. g., 12, by Onrid-Olo, by Onward; W. A. Alexander, Brooklyn, N. Y.	310
Gallimore, thoroughbred, ch. m., 7, by Morocco-Galliana, by Galliard; C. H. Roberts, Pawtucket, R. I.	300	Irish, pacer (2:08½), ch. h., 5, by Monterey-Juliet D., by McKlney; Howard Cobb, Ithaca, N. Y.	1,000	High Angle, trotter, ch. g., 5, by Angle Boy-Olo, by Onward; James J. Fox, New York	300
Terrace Queen, pacer (2:06), br. m., 9, by Valpeau-Lady Randall, by Mambrino Swiger; C. P. DeWitt, Brooklyn	1,500	Albert C., trotter (2:09½), gr. g., 8, by Bellini-Libbie Sweet, by Highland Gray; Thomas Lowney, New York	1,450	Pearl Edison, pacer (2:21), blk. g., 8, by Tom Edison-Peggy, by Indiana Boy; W. Bradley, New York	360
Suffret, pacer (2:06½), blk. m., 12, by Alcantara-Luck Wilkes, by Bourbon Wilkes; C. H. Olcott, Elma Centre, N. Y.	875	John Taylor, trotter (2:08½), gr. g., 7, by Dispute-Dolly, by Joe S.; John R. Sherman, Port Henry, N. Y.	2,100	A. Loundry, trotter (2:21½), h. g., 7, by Alfonso-Antonio, by Electioneer; A. B. Van Houten, Mineola, L. I.	550
Easter, trotter (2:13½), b. g., 10, by Mansfield Medium-Florence, by Joe Patchen; L. Ottinger, New York	1,025	Ax Stella, trotter, b. m., 6, by Axworthy-La Tosca, by Madrid; George Ihnken, Brooklyn, N. Y.	324	Forest Wilkes, pacer (2:12½), b. m., 5, by Tennessee Wilkes-Tallulah, by Brown Hal; S. Nagle, Hoboken, N. J.	725
General Johnson, trotter (2:12½), blk. g., 10, by Lynne Bel-Miss Mack, by Fairlawn; Joseph Martin, Brooklyn	500	Al Axworthy, trotter (2:24½), ch. g., 5, by Axworthy-Falfa, by Allerton; C. C. Hendrickson, New York	975	Bertha K., trotter (2:13½), b. m., 8, by Ding Dong-mare by Alcone; David G. McDonald, Pittsburg, Pa.	875
Ramona, trotter (2:14½), br. m., 6, by Berna-mare by Red Wilkes; J. G. Bennett, Pittsburg	1,500	Lady Elwood, pacer (2:18), ch. m., 5, by Strong-bow-Allyone, by Alcyon; E. G. Pottebaum, Olean, N. Y.	425	Sally Hooker, pacer (2:17½), b. m., age not stated, by Dr. Hooker; A. H. Vlen, New Bedford, Mass.	410
Harvey C., trotter (2:19½), b. g., 7, by Gamgetta Wilkes-Bessie C., by Red Wilkes; John H. Higgins, Trenton	475	Baron B., trotter (2:19½), b. g., 5, by Baronet 1-Annel, by Ansel; L. Frassonet, New York	1,800	Annie R., trotter, b. m., 6, by Medio-mare by Young Fullerton; C. W. Mark, Washington Court House, Ohio	400
Mondodlo, pacer, b. g., 7, by Moko-Gondolo, by Red Wilkes; William Watts, New York	300	Bonnie Duchess, trotter (2:16½), ch. m., 10, by Bonnie Boy-Lena Eddy, by Jerome Eddy; A. H. Casden, New York	375	Miss Eunice, pacer (2:19½), br. m., 9, by Duplex-Ada, by Brown Trigham; A. J. Wood, Newark, N. J.	325
Earline, trotter (2:14½), br. g., 10, by Trump-Nelly G., by Logan's Bashaw; C. Clark, Richmond	400	Clifton Church, pacer, b. h., 5, by Electrite-Anthem, by Wilkes Boy; George H. Snyder, Troy, N. Y.	550	Annie Nutwood, trotter, b. m., 7, by Norfolk-Miss Lassiter, and Mildred Jeffries, trotter, b. m., 7, by Jolly Friar-Maud Amyette, by Mambrino Boy, pole team; M. F. McDonald, New York	700
Elmer Marshall, trotter (2:34½), gr. g., 6, pedigree not stated; James Muir, New York	425	Helen Redmond, trotter, br. f., 3, by Tommy Britton-Aleca, by Aleyone; H. Freigler, Rockville Center, L. I.	750	Mona, trotter (2:16½), br. m., 12, by Queechy-Nellie, by Norfolk; James McClintock, Camden, N. J.	400
Battel trotter (2:21½), b. g., 10, by Electric Bell-Minona, by Mambrino King; F. M. Temple, New York	410	Jolly Boy, pacer, br. g., 3, by The Peer-Neta Wilton, by Wilton; P. Martell, New Haven	400	Climax, pacer (2:16½), ch. m., 9, by Charles Derby-Flora, by Frank Medley; L. L. Chapman, Norwich, Conn.	450
Raymond B., trotter (2:21½), blk. g., 9, by Sternberg-Kitty B., by Banker; W. Adams, Long Eddy, N. Y.	325	Cardigan, trotter, b. g., 4, by Potential-Black Beauty, by Edmond; John Egan, Brooklyn	560	Trader, trotter, ch. g., 9, by Armont-Trade Mark, by Edgemark; S. Nagle, Hoboken, N. J.	300
Mendell, trotter, b. g., 7, by Mendocino-Lady Ellen, by Mambrino; George F. Johnson, Jr., New York	525	Miss Shelton, pacer, b. f., 4, by Theodore Shelton-Belle McEwell, by Onelda; W. Bussey, Hamilton, Ont.	750	Roger P., trotter (2:17½), b. g., 7, by Fred S. Wilkes-Forestola, by Almont, Jr.; S. F. Thomas, Bridgeport, Conn.	480
Emsie, trotter (2:26½), b. m., 5, by Athel-Alar, by Alcantara; Paul Connelly, Philadelphia	410	Mace, pacer (2:13½), b. g., 9, by Hinder Wilkes-mare by Rooker; Joseph Doyle, Newark, N. J.	710	Woodburn Russell, trotter, b. h., 7, by Expedition-Minna Wilkes, by George Wilkes; F. M. Campbell, Tarrytown, N. Y.	395
Emily-Baron, trotter (2:26½), b. f., 3, by Oakland Baron-Nutspra, by Nutmeg; M. F. McDonald, New York	500	Princess Lena, trotter (2:17½), b. m., 7, by Dexter Prince-Liska, by Electioneer; O. W. Baker, Aberdeen, Md.	1,425	Manaloe, trotter (2:26½), b. h., 10, by Advertiser-Monette, by Nutwood; Chas. McCue, Lakewood, N. J.	300
Enticing, trotter (2:26½), b. m., 5, by Athel-Meta S., by Stamboul; Dr. J. B. Hopper, New York	316	Jimmy Michael, trotter (2:15½), b. g., 9, by Day Bell-Alice Kremlin, by Kremlin; F. M. Temple, New York	1,425	Creeping Flower, trotter (2:22½), br. m., 14, by Piedmont-Flowret, by Electioneer; A. J. Furbush, Brighton, Mass.	320
Chestnut g., trotter, 3, by Alcyoner-Erthab, by Athel; C. W. Carpenter, Scrub Oak, N. Y.	450	Ginger, pacer (2:09½), b. g., by Alexander-Brownell mare, by Ethan Allen; J. Rambaugh, New York	710	Lady Rodman, pacer (2:16½), blk. m., age not stated, by Walsingham-Grace, by Ralston; M. S. Sexton, Asbury Park, N. J.	320
Duchess, trotter, br. m., 5, by Brown Wilkes, and Alice Bennett, trotter, br. m., 4, by Greenbacks, pole team; James Shevlin, New York	575	Essex Majd, trotter (2:16½), b. m., 7, by Grand Baron-Killa, by Kremlin; W. E. Lake, Philadelphia	760	Endymion, pacer, b. g., 7, by Milrol-Proscription, by Prodigal; W. H. Young, Bristol, Conn.	475
Grace Hickson, pacer (2:20½), b. f., 2, by Prodigal-Rena Bailey, by Stamboul; George Spear, New York	600	Major Hoover, trotter (2:20½), b. g., 5, by Hoover-Jessica, by Ansel; A. M. Powell, New York	600	Bozelle, trotter, br. m., 9, by Boreal-Nutilla, by Nutwood; M. F. McDonald, New York	300
Nocona, pacer (2:20½), b. g., 2, by Prodigal-Lady Princeton, by Princeton; E. T. Burnett, Akron, Ohio	675	Miss Lou, trotter (2:20½), b. m., 5, by Axworthy-Lou Wilkes, by Sable Wilkes; John H. Shults, Port Chester, N. Y.	1,000	Dawn, trotter (2:31½), b. m., 8, by Blue Dawn-New York	400
John Gates, trotter (2:28½), b. c., 3, by Allerton-Rena B., by Cyclone; B. C. Patchen, Wayland, N. Y.	700	Princess Helen, pacer, b. f., 4, by The Beau Ideal-Queen Regent, by Mambrino King; Charles F. Eiller, New York	1,375	Shotwell, pacer (2:15½), b. g., 8, by Nutplene-Nelly Locke; E. L. Pratt, New York	400
Inv Gray, trotter (2:26), gr. f., 2, by Prodigal-May Moseley, by Empire Wilkes; Frank McKenna, Providence, R. I.	450	Axtella, trotter, b. m., 8, by Axtell-Sibyl, by Abdallah Woodford; S. J. Fleming & Son, Herre Haute, Ind.	800	Bohaha, pacer (2:14½), b. m., 5, by Boreal-Nanle C., by Wilton; R. L. Ryman, Newark, N. J.	300
Miss Adell, trotter (2:09½), b. f., 3, by Adill-Emma T., by Socrates; Ralph W. Williams, Boston	8,000	Baron Onward, trotter (2:26½), b. h., 6, by Onward-Brown Annie, by Baron Wilkes; T. Brisson, Moncton, Canada	500	King Artemas, pacer (2:09½), ch. g., 7, by Young Artemas-Elsie King, by The King; J. H. Wright, Elmira, N. Y.	350
Hardwood, trotter (1:10½), blk. g., 7, by Gamwood-Dakota, by Simmons; W. A. Bradford, Cincinnati, Ohio	1,300	Fritz Bingen, trotter, blk. c., 4, by Bingen-Ja-votte, by Wilton; H. Scott, Toronto, Canada	870	The Grazer, pacer (2:10), b. g., 10 years, pedigree unknown; W. K. Gallup, Rochester, N. Y.	425
Rose Simmons, trotter, br. m., 6, by Simmons-Colleen Girl, by Lecturer; Dr. J. P. Lowe, Pas-saic, N. J.	400	Beechwood, trotter, ch. g., 5, by Birchwood-mare by Handallah; Frank M. Haynes, Knoxville, Tenn.	400	Rose, br. m., 7, by Goldust-Rose Fern, and Mary, br. m., 7, by Knickerbocker-Wing, trotting pole team; John Nagle, Jersey City	385
Tom Tillicum, trotter (2:29), b. g., 7, by Tilli-cum mare by Circuit; George Levi, Philadelphia	450	Barnard, pacer (2:12½), b. g., 7, by Muchado-Lewis mare, by Mambrino Wilkes; W. Ketcham, Newark, N. J.	460	Redmark, trotter, b. g., 6, by Rightmark-dam untraced; L. P. Deffo, New York	325
Edwin C., pacer (2:07), b. g., 7, by Clay-Fanny B., by Almarck; John McCormick, New York	1,810	John W., pacer (2:14½), br. g., 10, by Hal Dil-lard-Nancy, by Whiteline; W. J. Cook, New York	460	Napoleon and Togo, b. g., 6 and 7 years, pole team; Scholz & Atchison, Brooklyn	375
Frank Nostrand, pacer, b. g., 2, by Directly-Laurels, by Prodigal; George Hughes, New York	450	Display, trotter, b. f., 4, by Advertiser Oriole, by Chimes; Henry Hutchinson, Brooklyn	400	Bay colt, trotter, 2, by Baron Dillon-Elavolo, by Antevolo; J. F. Gibson, New York	615
Susie N., trotter (2:09½), b. f., 3, by Moko-Gipsy Dark, by Willwood; L. M. Borden, New York	6,500	Bright Eyes, pacer, b. m., 6, by Darling-Ollie Wilkes, by Favorite Wilkes; John Taylor, Rah-way, N. J.	485	Brown filly, pacer, 2, by Baron Dillon-Dawson Lake, by Nutbreaker; G. R. Cook, Trenton, N. J.	400
Mabelle L., trotter (2:20½), br. m., 7, by Wilkes Atwood-Carrie Mc., by Gold Leaf; W. H. Carpenter, White Plains, N. Y.	645	York Boy, trotter (2:08½), b. g., 12, by Wilkes Boy-Foxy McGregor, by Robert McGregor; Frank Jones, Memphis	585	Bay gelding, pacer, 3, by Red Lake-Windflower, by Lawrence; G. R. Cook, Trenton, N. J.	400
		Udeen, trotter, ch. m., 6, by Dexter Prince-Wild-may, by Electioneer; Riverside Park Farm, Berlin, Wis.	525	Jlm Kennedy, pacer (2:15½), b. h., 12, by Bob-bie Burns-Fanny C., by Boyard; D. F. Clark, Orangeburg, N. Y.	700
			450	Crimson Clover, trotter (2:18½), b. m., 9, by Melville-Daisy Eyebright, by Kirkwood; D. F. Clark, Orangeburg, N. Y.	525

M'KINNEY AND HIS HAREM.

Watson, pacer (2:17½), b. g., 7, by Richard Wilkes-dam not traced; A. L. Wynne, Port Jefferson, L. I.

Precious, pacer (2:14½), ch. m., 7, by Alexander Buttercup, by Daniel Lambert; D. H. Clark, Orangeburg, N. Y.

Frankie R., trotter (2:19½), ch. m., 8, by Perucle B., by Pilot Medium; W. Moffat, Pictou, Ontario

Florodora Belle, trotter (2:24½), b. m., 6, by Electric Bell-Hixie McGregor, by Robert McGregor; C. R. Williams, Kansas City, Mo.

Roy Green, trotter, b. g., 4, by Roy Wilkes-Clarissa, by Greenlander; John Doyle, New York.

Khaki, trotter (2:29), b. m., 5, by Kremlin-Panetta, by Pistachio; W. F. Moore, Brooklyn, N. Y.

Lady Glenn, pacer (2:15), br. m., 9, by Red Glenn, by John Bright; J. J. Heffernan, Brooklyn

Alphonse O., pacer (2:17½), b. g., 5, by Alcamer-mare by Belmont Forrest; C. H. Harris, Washington, D. C.

Direct, Jr., trotter, b. e., 1, by Direct-Bessie Bonehill, by Empire Wilkes; John Bassett, Brooklyn

George Pressor, pacer (2:16½), blk. g., 8, by Gilford-Nancy M., by Pacing Pallas; eGorge Eldred, Utica, N. Y.

Toby Axtell, trotter, b. g., 6, by Prince Axtell-mare by St. Gothard; C. A. Burke, New York.

Queen of Dares, saddle and harness mare, br. m., 8, by Chester Dare-Bonta's Denmark; J. B. Marshall, Putnam, N. Y.

Lady of Eminence, saddle and harness mare, br. m., 6, by Highland Denmark-Daisy; J. B. Marshall, Putnam, N. Y.

The Pathfinder, pacer (2:32), br. h., 8, by Rex Americus-Beattie, by Mambrino King; C. W. Lee, Rochester, N. Y.

Tom Crow, trotter, blk. g., 5, untraced; John McGuire, New York

Dandy and Beauty, b. cobs, pedigrees not stated, pole team; S. G. Camp, Oneonta, N. Y.

Hal Bathwell, pacer (2:26½), br. g., 8, by Brown Hal-mare by Hal Russell; C. E. Engle, Philadelphia

Bird Lake, pacer, ch. h., 6, by Red Lake-Maud H. P., by Decorate; D. J. Bowles, Augusta, Ga.

Frank M., pacer (2:45), br. g., 5, by Spanish Wilkes- Fanny Weber, by General Lomax; C. E. Engle, Philadelphia

Woodrow, trotter, b. h., 9, by Madwood-Rosamond, by Bayford; D. Bowles, Augusta, Ga.

Rock and Rye, matched pair of trotters, brown geldings, 6 and 4 years old; E. B. Newman, New York

Easter Bird, trotter (2:23½), b. m., 5, by Road Bird-mare by Lathrop horse; P. Hoefner, Floral Park, L. I.

Hattie M., trotter (2:19½), b. m., 5, by Dupignac-Mollie M., by Arthello; J. Frank Underhill, Locust Valley, N. Y.

Total of nine days' sales, 1,014 head for \$423,450; grand average, \$418.

Record of Old Glory Sales.

1899,	810 horses	.....	\$315,110
1900,	702 horses	.....	352,180
1901,	920 horses	.....	499,355
1903,	944 horses	.....	333,940
1904,	987 horses	.....	447,175
1905,	1,014 horses	.....	423,450

SIXTY PER CENT. HIGHER.

Under late date John Splan writes a gossip letter to the editor of the Western Horseman from Lexington, Ky., in which he says, in part:

"If I remember rightly, a short time ago you and I were about the only 'bulls' on the horse market. Everybody else predicted that the automobiles would put the horses on the gravel train, and the reform governors, by prohibiting betting on the trotting races, would put the owners to carrying the hod. I am glad to state to you that the 'bears' were entirely mistaken. The trotting horse breeding business never looked better to me than now. There never was a time when a good horse would bring any more money I am safe in saying that good horses are sixty per cent higher now than they were ten years ago. Ten years ago I bought Col. Kuser and Bravado, two first-class race horses, for half the money I can buy the same kind of a horse now. I think the European market was never as good for the American trotter as it is at the present time. I am shipping from New York to Europe on the 11th of this month one of the most expensive consignments that I have ever shipped. In the lot is that good horse, Harrison Wilkes, whom I think has amply proven by his public performances that he can be called a first-class type of the American trotting horse. He was bought for Mr. Joseph Setana (Signor Guiseppe Setana), of Bologna, Italy, who expects to race him and afterwards use him for breeding purposes. In the same lot is Harry Simmons, with a record of 2:12½, who goes to Mr. Lamma, the gentleman who has helped to make the American trotting horse famous abroad with Kirkwood, Jr., whom he owns and drives himself, and when you take into consideration that Mr. Lamma is not a light-weight and that he trained and drove and conditioned Kirkwood, Jr., in a manner that made him beat the best horses in Europe, and also the two-mile record for that country, you can imagine that Mr. Lama must be a finished horse-man; and I can also add from my own knowledge that he is a polished gentleman and one of the right sort. I want for export the best trotting mare for racing purposes in this country. Which one is it? I also want the highest class pair of trotting-bred coach mares that can be found. Give me a little of your assistance."

The annual meeting of the League of Amateur Driving Clubs was held at the Hoffman House, New York, on Thursday, November 23rd. The principal business transacted was the election of officers for the ensuing year, which resulted as follows: President, H. K. Devereux, Cleveland, O.; vice-president, J. D. Callery, Pittsburg, Pa.; secretary-treasurer, T. L. Quimby, Boston, Mass. The following directors were elected for the ensuing year: H. K. Devereux, Cleveland, O.; W. C. Brown, Chicago, Ill.; S. T. Harbison, Lexington, Ky.; Horace White, Syracuse, N. Y.; T. L. Quimby, Boston, Mass.

Sober up on Jackson's Napa Soda.

ARIZONA FAIR POSTPONED.

PHOENIX, Nov. 28, 1905.

Breeder and Sportsman: The elements have played our fair management a bad turn. The worst storm that has visited this territory in fourteen years has just been sweeping over this section and it has resulted in so crippling the railroads and weakening their bridges in this neighborhood as to make it uncertain as to when they can be in shape to insure the prompt movement of live stock and other exhibits for the fair; and under these circumstances, our fair commissioners have deemed it best to change the dates of the fair to December 25-30. We have therefore reopened our purses for class races, to close December 16th, and have notified all nominators in our races to that effect.

It seems hard that we, who have never known bad weather here at this season of year, should be compelled to postpone our first fair on account of the weather; but under the circumstances it seems such a course will be for the best interests of all concerned, and as our dates will still have the advantage of not conflicting with meetings at any other points, it will probably be of little, if any, inconvenience to visiting horsemen. The weather has now cleared up nicely, and the storm had no harmful effects locally, except to injure the railroad roadbeds and bridges, and as it is uncertain just when proper repairs can be made, our commissioners did not want to take the chance of having any horses delayed on the road that might be shipped here, and so thought it best to change the dates and reset them far enough in advance to insure settled conditions and prevent any further inconvenience to those wishing to attend or bring horses from a distance.

Kindly make mention in the Breeder and Sportsman of the change of our dates, and that our purses will be open till December 16th. Yours very truly,

W. N. TIFFANY, Superintendent of Speed.

MORNING STAR 2:04¾.

Star Pointer's son, Morning Star, that sold for \$10,500 at the Old Glory sale last week, is described by Murray Howe as follows:

Morning Star is a pacer, and the sort of a pacer that any turf writer, familiar with his short career, could write a book about. In 1904 he made his initial start at Detroit as a green horse and fought it out with the best in the land every week during the entire racing season. In thirteen starts he was six times first and seven times second, taking a record of 2:04¾ in a winning race. During the fall meeting at Memphis he joined Mr. Billings' stable and was booked as a new pole mate for Prince Direct. In their first assault against the watch this pair startled the turf world with a mile in 2:06, which mile is still the world's amateur record. Afterwards the pair took a shy at the world's half-mile record and lowered it to 1:00¾. Both of these performances were to wagon driven by their owner. As everyone expected, Morning Star trained on and has not only won championship laurels in the amateur world the past season, but has shown form that warrants the prediction that he will eventually beat two minutes. In all his numerous trips against time he has finished first, and in his races, including the free-for-all cup events at the Chicago & Pittsburg Inter-City matinees, he easily defeated his fields. He finished the season with a matinee record to wagon of 2:03, and was never given a trial to sulky. One of his last stunts was a quarter in 28 seconds to wagon, driven by Mr. McCrea of Chicago. On another occasion earlier in the season he was driven by a lady who had never pulled a line over him before a mile in 2:07. In point of looks Morning Star is a picture, his manners in and out of harness could not be improved upon, and taking all his qualities in consideration it is doubtful if his equal is in existence.

Mr. Fred Pabst, one of Milwaukee's leading whips, and who is well versed in requirements of show ring winners, has decided to breed trotting bred show horses on a large scale. Twenty years of study of what the market requires, convinces him that the American market still offers opportunities for a profitable investment of this kind, providing stock of the right size, conformation and action, of proper breeding, is secured as a foundation. It is hoped that Mr. Pabst will launch his venture in the neighborhood of the smaller breeders in rearing the kind of horses for which there is a market, on a paying basis. Horsemen generally hail Mr. Pabst's advent with satisfaction, and hope to see him compete successfully in our coming horse shows and state fair exhibits, realizing that the breeding industry will be decidedly benefited by so well posted an acquisition.

REX BOOK.

Rex Book, the Veterinary Guide, is an exhaustive treatise, just off the press. It contains 160 pages and more than 150 illustrations, with attractive cover. It treats, from the experienced Veterinarian's point of view, nearly every subject that could possibly be of interest to the owners of Horses, Cattle, Hogs, Sheep and Poultry.

Any reader of Breeder and Sportsman can secure a copy free by sending to The Rex Company, 800 South 16th Street, Omaha, Nebraska. The book weighs nearly a pound.

Only Lou Dillon and Major Delmar remain now to C. K. G. Billings of all his magnificent string of roadsters. The foals out of his fast record mares are to be developed later, according to general belief, and in a few years more Mr. Billings may be seen on the track driving horses of his own breeding.

NOTES AND NEWS.

Davis sale next Tuesday night.

High class trotters, pacers and thoroughbreds will be sold.

Sir Albert S., 2:03 $\frac{1}{4}$, brought \$1,075 at the Old Glory sale.

The sooner after the first of January California associations announce their intention of giving a harness meeting in 1906 and claim dates the better the circuit will be.

A good Zombro always brings good money. J. E. Reeves, of Cornelius, Ore., has sold to J. W. Cowan, of Killarney, Manitoba, Canada, though his agent, W. W. Smith, of Lafayette, the 3-year-old stallion, The Zoo, by Zombro, dam Boulah, by Altamont. Consideration, \$2,000.

James Thompson, who enjoys the reputation of being one of the best conditioners that ever fitted a harness horse for a race, and who has the happy faculty of bringing his horses home sound and all right after a hard campaign, has opened a training and sale stable at Pleasanton track and invites correspondence from owners and breeders. Mr. Thompson is in close touch with a number of eastern gentlemen who are always ready to pay a fair price for a horse that just suits them. Mr. Thompson has just returned from a tour of the Grand Circuit with Mr. J. C. Kirkpatrick's good gelding John Caldwell, and while he did not win a very big pile, owing to the fact that he was continually meeting fields that were trotting around 2:05, he "made expenses" and brought the gelding back in such fine shape that he was able to win both his races in straight heats on the Southern California circuit last month and broke the California trotting race record when he won two heats of his Los Angeles race in 2:08 $\frac{1}{2}$.

H. S. Hogoboom is working six head of trotters and pacers at the Woodland Stock Farm race track and all are doing well. Among them is the fast but hitherto unruly pacing mare Mildred O., which seems to have mended her ways considerably under Mr. Hogoboom's care. The track is in fine shape, and a prosperous season is expected by the Yolo county farmers and stock men. Mr. Hogoboom has the stallion Iran Alto, 2:12 $\frac{1}{4}$, in fine order for the coming season.

Mr. C. L. Griffith, of Pleasanton, recently secured a long lease of about 250 acres of rolling hill land just east of that town and is building a residence thereon and will reside there with his family. There are about 250 acres of farming land, which will be sown to grain and grasses and used for hay and pasturage for Mr. Griffith's mares and the mares sent to be bred to Bonnie Direct, 2:05 $\frac{1}{4}$, and Bonnie Steinway. The place is an ideal one, the residence occupying a beautiful site on the crest of a hill overlooking the entire valley, where it is sheltered by immense pine and eucalyptus trees, which however, do not shut out any of the beautiful views. Mr. Griffith is having the barns and paddocks put in first-class condition and there will be no finer horse farm in the country when all the improvements are made. Bonnie Direct and Bonnie Steinway and the colts by the first-named that will be worked for speed will be kept at the Pleasanton race track heretofore.

Every person who attended the recent meeting given by the Los Angeles Harness Horse Association expresses the opinion that the racing was the best they ever saw on any track.

A movement is on foot among a number of gentlemen with capital to erect in this city a building where horse sales can be conducted in an up-to-date manner. San Francisco has been sadly in need of such a building, and nothing will aid the horse market here more than the erection of one that will not only furnish good accommodations for fine horses, but also a sales ring and auditorium where people who attend can be comfortably seated during day or evening sales and in all sorts of weather. We hope the project will be carried out and are certain that such a building will pay a good profit on the investment.

Don't make any mistake. Get some of those well bred Rey Directs that Geo. A. Davis will sell at Fred H. Chase's salesyard next Tuesday evening. There are some very choice ones among them.

The green mare Czarina Dawson, whose sale for \$10,000 was the real feature of the recent New York auction, cost the man who sold her, Oliver H. Bain of Philadelphia, \$3,000 two years ago. She is seven years old and by Czar (3) 2:12 $\frac{1}{4}$, son of Russia 2:29 $\frac{1}{4}$, by Nutwood 2:18 $\frac{1}{4}$, her dam being Ionne, by Walkill Prince. The demand for her was due to the fact that she trotted a very easy second to Mainsheet in 2:08 $\frac{1}{2}$ at Lexington last month.

A. N. Brady, of New York, who paid \$105.00 for Morning Star, 2:04 $\frac{1}{4}$, will present him to one of his sons as a Christmas gift while his other son will find the fast trotter, George G., 2:06 $\frac{1}{4}$, in his stocking on Christmas morning. Morning Star was shipped to Cleveland and will remain in "Doc" Tanner's stable until it is decided as to who will train the fast pacer next season. George G. is also at the Glenville trainer's stable.

The Phoenix, Arizona, meeting had to be postponed until December 25-30, on account of the big rain last week. This is the first time in fourteen years that a storm has visited Phoenix the first week in December.

A pair of Shetland ponies with a double harness and two seated surry are to be sold at the Davis sale next Tuesday evening. The ponies are well matched, five years old, and the surry and harness were made to order. Here is a chance to make a Christmas present.

Barney Simpson is training a very promising two-year-old trotter by Clay S. 2:13 $\frac{1}{4}$ out of a mare by Major, second dam Orphan Girl by Buccaneer. Major is a son of the Nutwood stallion Cornelius, and out of mare by Anteeo.

Will Fleming, owner of Bill Bailey, Go Direct and other pacers, is wintering at Portage la Prairie, and will have some part in the winter racing there. He has enlarged his string since he left Montana, and Bailey is among the first-class ones of the East.

There is a report that L. E. Hanchette, who recently effected the purchase of the San Jose, Santa Clara and Alum Rock electric railway for a company of capitalists, has also just completed negotiations for Agricultural Park, San Jose. Whether the race track will be kept up is not yet known.

Mr. T. W. Barstow, the well-known horseman of San Jose, leaves today for a trip to Canon City, Colo., from where he has been receiving many flattering offers to locate. He will look over the situation there and if it meets with his approbation will probably remove his entire stud of stallions, brood mares and horses in training to that point. He owns the stallion Nearest, 2:22, a full brother to the great trotter John A. McKerron, 2:04 $\frac{1}{2}$, and sire of Alone, 2:09 $\frac{1}{4}$, and other very fast ones. He also owns a two-year-old McKluney stallion that is one of the best bred McKinnays living, as well as one of the most promising. His dam is by Nearest, brother to John A. McKerron, 2:04 $\frac{1}{2}$, second dam Fanny Menlo, dam of Claudius, 2:12 $\frac{1}{2}$, third dam by Anteeo, 2:16 $\frac{1}{4}$, fourth dam (the dam of California Nutwood), by George M. Patchen. Mr. Barstow will take about twenty head of horses with him if he decides to locate at Canon City, where there is an excellent half mile track and fair grounds, located in the midst of a thriving farming community. Nearest will be greatly missed by the breeders of Santa Clara county, where he has received a large patronage. His colts are all fine individuals, large and fast. The three-year-old pacer Highfly, by Nearest, owned by Mr. Barstow, stepped a half in 1:00 $\frac{1}{2}$ at San Jose last summer, the last eighth in 14 seconds. This colt is one of the coming sensations. He carries several crosses of the blood of Williamson's Belmont in his veins, getting one through his sire Nearest, another through Bismark, sire of his dam, and a third through his great grandam, who was by this thoroughbred ancestor of so many fast ones, including Lou Dillon, 1:58 $\frac{1}{2}$; John A. McKerron, 2:04 $\frac{1}{2}$; Sweet Marie, 2:04 $\frac{1}{2}$, and many others. Mr. Barstow promises to give us his impressions of the country around Canon City on his return. If he decides to locate there the accession of his stud of grandly bred horses will be Colorado's gain and California's loss.

The only world's record that went down the past season was that of Dan Patch, who reduced his own record a second.

The Sacramento Fire Department has a pair of horses in service that are 21 years old. They have been in active use in the department for twelve years, and respond to a fire alarm now as well as younger horses, and seem to have as much speed as ever. They are a handsome pair of blacks and have evidently had good care.

M. T. Grattan, the Preston, Minn., breeder, has just sold another colt through his established practice or selling to the highest bidder, the bids to be mailed or filed in writing and are then opened, on a certain date, which is previously set, when they close. By this method G. E. Powell, of Parsons, Kan., has secured the weaning colt Superb McGregor, an own brother to Alice McGregor (4) 2:22 $\frac{1}{2}$, for \$233.

North Star 2:13 $\frac{1}{4}$ by Nutwood Wilkes won all the big three-year-old trotting stakes in California this year and closed the season with over \$5000 to his credit. If you want your foal of this year to duplicate North Star's performance you will have to start right by entering in all the stakes of 1908. The Occident Stake, which is the richest of them all, closes January 1st.

William Darling, one of Chicago's veteran drivers of trotters, died recently in a sanitarium. His mental condition had been failing for some five or six years. He was a contemporary and competitor at the old Dexter Park track of such men as Sam Crooks, Simon Anderson and Geo. Logan. Among his pupils was the late George West, who was one of the most successful reinsmen the great West ever turned out to invade the precincts of the Grand Circuit.

The fastest trotting team in Canada, Mary Scott, 2:14, and Jennie Scott, 2:14 $\frac{1}{2}$, were recently purchased by Mr. John Crabtree, of Boston, Mass., for \$5,000. They are own sisters, sired by Bryson, 2:15, son of Simmons, and were owned, developed and successfully campaigned several seasons by Mr. A. Collins, a prominent knight of the sulky of Hamilton. The great span of mares were named in honor of the daughters of Mr. Hugh Scott, of Toronto, who formerly owned Bryson, 2:15.

Many tracks in California are condemned for winter training just because they are not properly drained. Even an adobe track can be used a day or two after a rain storm if it is built so that the water does not stand on it. A good deep ditch at the inside rail to carry off the water, and the track slanted to this ditch all the way around, with a culvert under the track at the lowest point to carry off the water, will make a winter training track of many that are considered useless for this purpose.

Lady May, the brood mare by Port Leonard, owned by Col. Exall of Texas, is now the dam of seven standard performers, all by his stallion Electrite. The fastest is the trotter Blondie 2:13 $\frac{1}{4}$, one of the most noted horses on the New York speedway.

If there is anyone that doubts the permanent value of trotting stock let him look over the summary of the Old Glory sale at New York that closed last week. Over a thousand horses were sold and they averaged nearly \$600 each.

If the managers of California tracks will meet and make an early announcement of a California circuit, with fair purses for trotters and pacers, harness racing will have a big boost on this coast. A good circuit will secure entries from all the best trainers on the coast, and keep several at home who have heretofore raced on the Grand Circuit. With Chas. DeRyder, Millard Sanders, James Thompson, Monroe Salisbury, and several others racing on the California circuit, the sport would have a greatly increased interest.

Rey del Valle, the two-year-old that Geo. Davis sold last year for \$2500, has since paced a trial in 2:06 $\frac{1}{4}$ and is expected to go down the Grand Circuit next year in his four-year-old form. A two-year-old full sister will be offered at the Davis sale next Tuesday evening.

An advertiser has a very fine young roadster for sale at a very reasonable price. Particulars at this office.

A three-year-old filly by Rey Direct 2:10 out of Stemwinder, the dam of Directum 2:05 $\frac{1}{4}$, will be offered at the Davis sale next Tuesday evening at Fred H. Chase & Co.'s salesyard. This filly is related to the royal families all right and is as good as her breeding.

Our Los Angeles correspondent "Hidalgo" was in error when he stated in his letter last week that James Thompson was behind Albata in the 2:12 class pace. Ben Walker drove Albata in that race. The fact is that while Mr. Thompson has given Albata all his training and took him through the Grand Circuit this year, he has never driven him in a race.

Will Hitchings has leased the Old Saugus track for two more years. This indicates that the harness racing game will be a feature in old Massachusetts next season.

Don't fail to enter your foal of this year in the Occident Stake of 1908. Full particulars in our advertising columns.

Laconda, by Allerton 2:09 $\frac{1}{4}$, came out as a four-year-old, scoring a record of 2:13 $\frac{1}{4}$. This he reduced to 2:07 $\frac{1}{4}$ at five, to 2:05 $\frac{1}{4}$ at six, to 2:03 $\frac{1}{4}$ at second and to 2:02 this year at eight. Such consistent yearly improvement—always in races—is almost unequaled.

General Nelson A. Miles was elected a life member and honorary president of the Riders and Drivers' Association at the Metropolitan Hotel, Washington, D. C., recently. The District Commissioners and Colonel Bromwell, U. S. A., also were honorary members. P. V. DeGraw, Fourth Assistant Postmaster General, presided.

If Tom Axworthy 2:07 goes sound next season, Geers will race him.

Axtell 2:12 is now credited with ninety-three trotters and twelve pacers in the standard list.

Bollivar 2:06 $\frac{1}{2}$, purchased last spring in Humboldt county by Monroe Salisbury for James Butler of New York, is the leading money winning pacer of the year, with \$9820 to his credit.

F. R. Janvier of New York last week purchased from George Starr the well known sire The Director General, 3:17 $\frac{1}{2}$, by Director 2:17, dam Winifrede by William L., 4:24; second dam Princess Eloise by Mambrino King 1279. He is the sire of the sensational stallion Mainsheet 2:08 $\frac{1}{2}$, winner at Cincinnati and Lexington and considered a sure 2:05 trotter. The price is private but is reported to be in the neighborhood of \$12,500.

The report that Charles Marvin would train next season for Henry Exall, the Texas horseman, is denied.

The \$10,500 paid for Morning Star 2:04 $\frac{1}{4}$ at the Old Glory sale is the highest price ever paid at auction for a pacing gelding.

John Splan has purchased the great little two-year-old trotting Silko 2:17 $\frac{1}{2}$, by Moko-Silko 2:12 $\frac{1}{2}$, of Charles Marvin and Brook Curry, Lexington, Ky., for a long price. He will ultimately be sent abroad, but will be raced in this country in 1906, in the three-year-old Futurities, first.

Mary Lou 2:17, the dam of Budd Doble's great stallion Kinney Lou 2:07 $\frac{1}{4}$ is now owned by Mr. B. L. Tuft of Salem, New Jersey. She will be twenty-one years old in the spring and is now heavy in foal to Silent Brook 2:16 $\frac{1}{2}$.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

The long-continued run of bad luck experienced by Jake Holtman in the starting business at Emeryville is the talk of the track and the cause of much teeth-grashing among the owners and trainers. There have been threats galore, to take big strings away to some other ship where Holtman is not at the helm and there was even talk of visiting wrath upon his young head, but it was thought better of—when they thought of Jake's size and strength. The truth of the whole matter is that the system of starting in vogue at Emeryville is bad and not the starter that is so much at fault. Do away with the bull whips and the "hold-on" boys—"the assistant bookmakers," as a wag terms the holders of heavily-played horses—and try the walk-up-slowly-in-a-line plan so successfully used by Mars Cassidy. The result will be quicker starts, better send-offs, no leaving of horses at the post that have been played for thousands of dollars, no holding on, whippings or vexatious delays, no jam-'em-up-close starts where there are collisions a-plenty before the field has been on its way a sixteenth of a mile. The much-dreaded "schooling list" will look as meager as a bone gnawed upon by a hungry dog for three days, and peace will be restored between the starter and the admission-paying public and horsemen. It has to my mind been amply demonstrated during the past month that the present plan of starting race horses is as full of flaws as a sieve is of holes. As said before, Holtman is as good a barrier-wielder as there is in the business, and all that is needed is to put aside the plan that has been tried, found wanting and extremely costly and in its stead use one that has been wonderfully successful and proved pleasing to all who give "the sport of kings" their moral and financial support.

The return to the turf in the near future of Thomas H. Williams Jr., president of the New California Jockey Club, will be hailed with pleasure by his host of friends, for Mr. W. never does things by halves, and will doubtless gather together a lot of tried racers with winning ways, as he did twelve or thirteen years ago. At that time he had probably the most select stable in America, containing, as it did, Raeline, the record-breaker, the first horse (he was a three-year-old) to run a mile in 1:39½ over a circular track in a race; Rinfax, conqueror of Geraldine in a match race at Bay District and a stake-winner in the Far West, Middle West and East; Homer, about the best handicap horse of his day; Flirtation, the champion American two-year-old filly of her year, and the fleet little mare Tigress, besides a few others that earned fame and coin. George Covington trained the horses and George Miller, of Morello memory, did the piloting. It is the intention of Mr. Williams to race in the Middle West if there is any good racing around Chicago, next year; if not, to go to the far East. Unlike most track owners who also possess race horses, the N. C. J. C. president does not believe in racing horses over his own track, consequently sold out when he became the head of turf affairs here, and this reflected great credit upon him and did away with all talk of desiring "a shade." The purchase of the horses that will make up the string will be watched with great interest in this part of the world. As Mr. W. does not believe in two-year-old racing, it would not be surprising if his stable were made up of three-year-olds and older horses.

Richard Croker, formerly the Tammany "boss" of New York, heads the list of winning owners in Ireland by a large margin this season, up to November 11th, his horses having won thirty races and about \$26,500 in our coin. Vain Glory, an unbeaten two-year-old by Wildfowler, is his principal money-winner and stands second on the Irish list in respect to money won. Mr. Croker is much more popular in Ireland than in England. It seems that the English could not "stand for" his political record in New York, and even if he were a multi-millionaire and a staunch pillar of the turf, the best people of the "tight little isle" did not "eotton" to him, and he moved to a more congenial clime. Ed Corrigan, I am informed from a good source, stood very high in turf circles during his stay "across the pond," and although he had a decidedly blunt way of expressing himself, it was readily realized that "old man Ed" was "a diamond in the rough."

The winner of the Dundrum Plate at the recent Leopardstown (Ireland) meeting turned up in Yankee Bill, a colt with the most cosmopolitan breeding I ever came across, he being by Bill of Portland, an English horse that made a great success at the stud in Australia and was then brought back to his native land; the dam of Yankee Bill is Chance Shot, by our American racing champion, Hindoo; second dam, Richoehet, a Musket mare bred in New Zealand and brought to America by Capt. Thomas B. Merry, for the late L. J. Rose, if memory serves. If Yankee Bill had a touch of French or Austrian blood in his veins all the great thoroughbred-breeding countries would be represented.

Wildfowler, son of Gallanule and Tragedy, and head of the winning stallions' list in Ireland this season, is but nine years old. He was a St. Leger winner. Bushey Park, by Hampton-Sunshine, is second, and the former leader, Hackler, by Petrarch, is third, closely pressed by the dead Isosees, by Isonomy-Belphebe. Lesterlin by Gallanule-Millora, fifth on the list, is now the property of Richard Croker. His great horse Dobbins, now dead, is nineteenth. Hackler's Pride, the double winner of the Cambridgeshire

(1904 and 1905) has been purchased for a large sum from Capt. Forester by Sir Tatton Sykes, and is now quartered at the latter's stud farm near Sledmere, England. The London Sportsman has a great mating competition on, with Hackler's Pride as the mare for which the most fitting mate is to be found. Flying Fox is barred, and the contest is open to March 1, 1906. A very representative committee has been appointed, taking in all the great breeding countries of the world.

Flying Fox again heads the list of winning stallions in France. In three seasons the progeny of this wonderful young horse have won \$520,000 in our money. Winkfield Pride is a good second this season. Finasseur, his splendid three-year-old son, being his mainstay. Childwick's big winner is Clyde.

The great Rancho del Paso dispersal sale began at the Fasig-Tipton Co.'s place last Monday in New York under favorable auspices. Ninety-nine head of brood mares were disposed of the first day for \$53,675, or an average of \$530. It is now thought the total for the sale will run very close to the million-dollar mark.

The top price, \$6000, was paid for a California-bred Midlothian mare, Arnette, dam of Reliable and Edna Jackson, Whitney & Oxnard, joined A. J. Joyner in boosting the figures, until the mare was knocked down to Joyner, who was probably acting for the new Thomas-Paget turf alliance. Joyner also secured Afric Queen, dam of Africander, for \$5100. Whitney and Oxnard again taking part in the bidding. Bellane, dam of St. Bellane, one of the best long-distance performers during the recent season, went to Joyner, also for \$3800. John Mackey, manager of the Haggin breeding industry, paid \$5000 for Colonial. Oxnard purchased thirty-four mares in all, paying \$2000 each for Duchess of Towers and Andrisa. Another liberal buyer, C. Smith, got Anglia. Joyner made other purchases before the sale was over, getting Braw Lass, dam of Niblick, for \$2500, and Brillar, dam of Sir Brillar, for \$1600.

The coming sale of Antrim Farm yearlings in this city contains twelve youngsters, the get of imp. Kismet, Herald, Cromwell and All Green, and most of them out of good producing mares. Cromwell is already a sire of winners and about the most fashionably-bred son of St. Blaise in the country, his dam Florina being an own sister to Fides, the speed marvel. Kismet and Herald have been successful as sires and are well known. Of All Green (son of Knight of Ellerslie and Lizzie Pickwick, by imp. Mr. Pickwick) I predict wonderful things as a sire, if there is anything in blood lines. Through Knight of Ellerslie and Eolus clear to Eclipse there is nothing but success, while the first six dams of All Green produced horses of stake caliber and were by great brood mare sires.

The second day of the Rancho del Paso dispersal sale in New York saw another large crowd of breeders and turfmen in attendance. Ninety-eight brood mares realized a total of \$72,675. With \$53,675 paid for ninety-nine mares on Monday, the grand total so far foots up \$126,350, with an average of \$641. The star of the second day's sale was Florahurst, dam of Hurstbourne, winner of \$38,710, Sandhurst and Minerva II. She was knocked down to John Mackey for \$8500. Mackey, who is manager of the Haggin studs, made many other purchases, presumably for his employer. Margerique, dam of Nasturtium, for whom the late W. C. Whitney paid \$50,000, brought \$6500. She will be sent to the Whitney stud. Linda Vista, dam of Cairngorm, winner of \$47,750 this season, was sold to A. J. Joyner for \$6000. Linda Vista, who was bred by the late Col. H. I. Thornton, will probably be bred to Hermis, who will be the leading stallion at the new establishment. A number of young mares, not bred yet, were sold to E. R. Trooper, who represented the English remount troop, it was said, and was making selections for use in the British cavalry.

When the third day's sale of the Rancho del Paso mares ended a total of 102 had changed hands for the day, and the amount realized was \$64,050, an average of \$628. For the three days the number sold was 299, and the gross amount footed up to \$190,440, an average of \$638. The highest figure reached today was \$4100 for Sister Jeanie, a six year old Midlothian mare, bred to Watercress. She was finally sold to John Mackey, who is James B. Haggin's stable superintendent. A peculiar thing is that Sister Jeanie's dam, Fannie Louise, brought but \$450 here last Monday night.

At the salesyard of Fred Chase & Co last Monday night the horses belonging to the estate of the late Michael Fox were disposed of at auction, as follows: ReCarlo, ch. c., 2, by St. Carlo-Reseda II, P. Ryan, \$2300; Masco, ch. g., 4, by Maxio-Reseda II, \$1200, F. Israel; Fannie Louise and Reseda II, two superior brood mares, brought the ridiculous sum of \$450 each, Molera & Joseph being the lucky purchasers. Antinous, Edna Rose and the weanlings by Orsini and St. Carlo brought smaller sums.

Jockey Arthur Redfern's injury turns out to be more serious than at first supposed. He cannot lift his hand above his head, and his injured member resists the treatment of high-priced specialists.

The Havana (Cuba) Jockey Club was formally organized last Wednesday, and plans for the building of a \$250,000 race track are being discussed. The course will be within three miles of the city on a handsome and popular highway. They hope to make it an ideal winter racing point and to attract Americans.

Watercress has been purchased by Harry Stover of Steve Judge for \$800.

There has been a lot of "boosting" and claiming in selling races of late. Tuesday Possart was claimed by Tom Davies after the latter's Christine A. had been run up several hundreds. Wednesday The Roustabout was run up from \$400 to \$800 by Dan Meek, owner of Titus, which ran second, and Owner Keene retaliated by claiming Titus. Firm Foot, owned by old Dave Bridges, was run up from \$600 to \$1100 by J. E. Case, who formerly owned Possart.

BURNS & WATERHOUSE SALE.

The most successful sale of thoroughbred yearlings held in California in many a day came off at Fred H. Chase & Co.'s salesyard in this city Thursday evening of this week when the colts and fillies from the Hopland farm of Burns & Waterhouse were offered. The principal buyer was President Thos. H. Williams of the New California Jockey Club, who is gathering a string of horses to race on the eastern tracks next summer. He paid the top price of the sale, \$3000, for a chestnut colt by Altamax, out of Picnie. The prices realized follow:

Rosal, brown colt by Eddie Jones-Rosewar, Thomas H. Williams, \$350.
Pocahonto, bay colt by imp. Galveston-Jaunita, A. Josephs, \$250.
Amia, bay filly by Altamax-Amida, A. Josephs, \$250.
Shastamax, chestnut colt by Altamax-Shasta Water, Barney Schreiber, \$350.
Hipoteca, chestnut filly by Altamax-Mortgage, A. Josephs, \$850.
Palomico, bay colt by imp. Galveston-Paloma, Billy Magrane, \$225.
Huerfano, brown colt by Eddie Jones-Free Love, Thomas H. Williams, \$500.
Califa, chestnut filly by First Tenor-Callista, S. Crane, \$150.
Hilo-de-Oro, bay colt by Altamax-Ray of Gold, Thomas H. Williams, \$1500.
Peligrosa, bay colt by Altamax-Dangerous Maid, Billy Magrane, \$400.
Inbree, chestnut colt by Colonel Wheeler-Happy Maiden, T. Zimmer, \$350.
Banasta, chestnut filly by Altamax-Miss Ban, B. Dennison, \$250.
La Ultimo, bay filly by First Tenor-Early Star, Charles Brown, \$150.
Costados, chestnut filly by Colonel Wheeler-Cosette, Adam Andrew, \$400.
Prejudicio, brown colt by imp. Galveston-Prejudice, Thomas H. Williams, \$1500.
Altanero, chestnut colt by Altamax-Picnie, Thomas H. Williams, \$3000.
Dulzura, bay filly by Altamax-Dulcie Larondie, E. Fitzgerald, \$125.
Kruko, chestnut colt by Altamax-Kruna, B. Dennison, \$150.
Roalta, chestnut colt by Altamax-Miss Rowena, Thomas H. Williams, \$2000.
Alta Spa, bay colt by Altamax-Spainwar, C. Earl, \$375.
Edna Felice, brown filly by Eddie Jones-Felice, A. Josephs, \$225.
Talentosa, bay colt by imp. Galveston-Talluda, Thomas H. Williams, \$1000.
Tony Boy, chestnut colt by Altamax-Bit of Fashion, A. Josephs, \$225.
Macita, chestnut filly by Colonel Wheeler-Palomacita, Charles Brown, \$1500.

END OF RANCHO DEL PASO SALE.

New York, December 7.—Watercress, brown stallion, 16 years old, by Springfield-Wharfale, bred by Lord Falmouth in England, was sold at auction today for \$71,000 to J. B. Haggin, who already owned a half interest in the horse through the Haggin-Tewis partnership in the famous Rancho del Paso stud. Today marked the end of the four days' dispersal sale of all the thoroughbreds of this stud. Over 400 head were sold, bringing a grand total of \$405,275.

The price paid for Watercress was the third largest ever paid for a horse by an American owner. The stallion Ormonde, sire of Ormondale, winner of this year's Futurity, was bought by Mr. Macdonough for \$150,000.

St. Blaise brought the highest price ever paid at a sale in this country, being bid in for \$100,000 at the dispersal sale of the stable of the late August Belmont.

Watercress is the sire of Watercolor, Waterboy, Nasturtium and many other horses prominent on the American turf. He will be sent to Mr. Haggin's Elmdorf stud in Kentucky.

Star Ruby, sire of Africander, Sombbrero, Animosity, Shooting Star and other well known performers, was bid in by Mr. Haggin today for \$30,000. Mr. Haggin also secured Goldfinch and St. Gaiten at \$16,000 each. Golden Garter, sire of Mechanus, was sold to A. J. Joyner for \$10,000. As a four-year-old he carried top weight and won twelve stake races in England. H. T. Oxnard got Glenheim for \$3100. For imported Toddlington the bidding was lively. Joyner finally getting him for \$8000. Toddlington is out of Minerva, daughter of Nydia, who was the dam of Optime, the dam of Sysonby.

Twenty-two untraced fillies were sold, bringing a total of \$29,375, or an average of \$1335 per head. Thirteen yearlings were sold at good prices, the lot bringing \$11,800. Star Ruby and Watercress colts bringing the highest bids. Among these was a chestnut filly by Star Ruby out of Irony, which went to R. Bowen for \$5500.

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 10. Or. 16-Feb. 1—Open season for taking steelhead in tidalwater.
June 1-Jan. 1—pen season for black bass.
Sept. 10-Oct. 16—Close season in tidalwater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-April 1—Closed season for taking steelhead above the water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 1-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and age hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 7, 8—Toy Spaniel Club of America. New York. N. Goldberg, Secretary.
Dec. 11, 16—People's Pet Stock Show. Fort Wayne, Ind.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close—
Dec. 18, 21—Colorado Springs Kennel Club.

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Jan. 4, 6—Southern Ohio Kennel Club. Hamilton, O.
Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
May 29, 30—Long Island Kennel Club. Jos. M. Dale, Secretary.
June 1—Ladies Kennel Association of Mass. Mrs. L. M. Speed, Secretary.
June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.
Sept. 3, 6—Taunton Kennel Club. Taunton, Mass. A. J. Lee, Secretary.

Field Trials.

Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. 2—Continental Field Trial Club, 11th annual trials. Waynesboro, Ga. John White, Secretary, Hempstead, Long Island.
Dec. 7—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 126 Maiden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.
Dec. 18—Alabama Field Trial Club. Huntsville, Ala.

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Jan. 9—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. 8—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.
Jan. 8—Texas Field Trial Club. 4th annual trials. Kansas City, Tex.
Jan. 15—United States Field Trial Club. Grand Junction, Tenn. W. B. Stafford, Secretary.
Jan. —National Championship Field Trial Association. Grand Junction, Tenn. W. B. Stafford, Secretary.

STATE SPORTSMEN'S ASSOCIATION CONVENTION.

The California Fish and Game Protective Association convened in sixth annual session at Marysville on the 24th and 25th inst. The visit of the attending delegates was made an entertaining and hospitable function by the Marysville sportsmen, who are noted for their good fellowship.

The meeting opened at the City Hall on Friday evening with a fair attendance of delegates and citizens. Col. E. A. Forbes presided as chairman.

Mayor Eckhart, the first speaker, welcomed the visitors and extended the hospitality of the city to the delegates. Col. Forbes in a brief address on the subject of fish and game protection introduced President H. T. Payne, who outlined the purposes and objects of the association in its work as follows:

It is my pleasant duty to return to you the sincere thanks of our association for the warm welcome that you have extended to us. We wish also to thank the citizens of Marysville and especially its newspapers, for their very generous reception.

It is true there are not many of the members of the association here, but that is principally because this is not a legislative year and consequently our labors are not as great as at the meeting in the year preceding the legislative session.

Our association meets here now in its sixth annual convention. We come, I can assure you, with no selfish purpose; we come asking for nothing for ourselves that we do not desire as freely granted to every other citizen. As an evidence of that I call your attention

to the fact that it was this association that first appeared before the legislature and asked that a limit be placed upon the number of birds or animals that we might kill in one day. Not only that, but at the last session we went before the legislature and asked for a still greater reduction in that number, because we saw that game was growing scarce while the number of guns was multiplying and hunting becoming more popular with the young men. So we asked for that further reduction, which I am sorry to say we did not succeed in obtaining. In addition to that, not wishing to see those who never hunted taxed for the preservation of the game, we went before the legislature and asked that the sportsmen, those who did hunt, should have a license imposed on them by the State in order to raise the money necessary for the protection of the game.

Now, when we do that, we certainly cannot be accused of being selfishly engaged in this work and wanting to keep the game for ourselves. We do not. We believe the game is an important factor in the prosperity of the State; that it is one of its important resources. We know that the game of California and those varieties of fresh water fish which are protected by law at certain seasons furnish the people of the State with more than 23,000,000 pounds of wholesome food every year. That being the case there can be no question that it is a valuable asset in our resources; for every pound of fish or game placed upon our tables allows the export of just that much more of other products and brings back to us the value of those other products. So the game and fish are worth that much in money value to the State. More than that, we know from observation and investigation that the game of California attracts to the Coast Eastern tourists and sportsmen who expend in our midst more than a million and a quarter annually. We also know that the sportsmen of the State, those who hunt and fish for pleasure, expend in the pursuit more than seven and a half millions every year. Who gets the money? Your railroads, your hotels, your stage lines, your livery stables? Not they, for they spend it. It also goes to your gun shops and from those it circulates in every avenue of trade. It goes into the hands of those who work for a livelihood.

The object of this association is to try to secure such legislation as will maintain the supply. We are trying to have such laws passed and trying to see that they are enforced. And we believe that the best way to secure their observance and to cure a man of violating them is not by arresting and punishing him, and thereby possibly making his family suffer for his wrongful deed, but, if we can, by going to him and talking to him and showing him wherein he is doing wrong not only to himself but to his fellow citizens, converting his heart and making him a game protectionist. For when we have once succeeded he is a game protectionist forever after and will not violate the law. Therefore we believe that educating the people as to the value of the game and the necessity for its protection is the very best way to secure the enforcement of the laws. For that reason we are endeavoring to plant local associations in all parts of the State. We have them in a great many counties now. In some, of course, they are not as active as in others, but in some they are so active that a violation of the law in that county is a rare thing, which has been brought about by the moral influence of the members.

You in Marysville can do the same. As your Mayor has stated, and which I know personally to be a fact, you have in your county and the county adjacent some of the finest hunting grounds in the State. If I should tell you the number of pounds of game the people of this city consume every year it would astonish you; and, as I said before, by consuming that you have that much more of other products to export; therefore, it is of value to you. The hunting affords pleasure to the hunters, but they pay well for that pleasure, and the money they spend in its pursuit circulates through all the avenues of business. If you will think the matter over you will soon realize that the game is one of the resources of your county; that it brings people here from abroad. They probably come first just to have a little hunt; they come again, and the first thing you know you have made a permanent citizen of the one who visited you a few times on account of your game. Some of the most prominent citizens now in the State originally came to California simply for the purpose of having a little shooting in the winter. They came once or twice and the next time they brought their families and their possessions and became permanent residents.

Many of them are men of wealth. I can call your attention to one in particular, whom you probably know well. That is Mr. Simpson of the city of Los Angeles, who first came just for a little shooting and to spend the winter. He liked the country the first year and came back a second. The third year he was a citizen of Los Angeles and to-day owns two or three of the finest blocks in that city, where he is a man of prominence. A brother of his went to Seattle for the same reason and has now become one of the leading citizens there. And so it is all over the Coast. Therefore, it behooves you, if you have good hunting grounds in your county, to try and preserve the game, because it will put money in your pockets. Probably for every duck killed in this county by men who hunt for pleasure \$2 is spent, which goes into the pockets of your business and working men. It is said that

President Roosevelt, when passing one day through a market in New York, noticing a deer hanging there, remarked: "It is possible that carcass is worth \$20 in this market, but if that deer was running wild in the Adirondacks it would be worth to the whole people of the State of New York not less than \$500." And so it is with every deer killed in the State of California. I venture to say that for each one not less than \$250 is expended. Then are they not valuable to you, if the means of putting that much money in circulation?

With the good hunting grounds you have around you here, with opportunities you have to maintain them, if you of Marysville will take hold of it as you should you will go to work right now, not wait but now organize yourselves as a Game and Fish Protective Association, have deputy wardens appointed all over the county, men you can trust, men who will perform their duties, and whenever you know of a violation of the law see that the violation is prosecuted and the violator properly punished. That is the way to protect your game, and the only way. Since I have been here I have been told that a few days ago two Japanese were arrested for a violation of the salmon law; that they were tried, and your juries turned them loose, though the evidence was absolutely positive that they were guilty. Is that right? It is simply offering a bribe to some one else to do the same thing. You should so teach your citizens that every one of them when placed on a jury to try a case of violation of the game law will be as ready to punish the violator as he would be if the man had been arrested for breaking into a house, for in one sense of the word he has committed larceny just the same, for he has stolen that which belonged to the people and which he had no right to take. Why then should not he be punished for it? But if you let him go some one else will do the same thing; will say "This man was arrested for violation of the salmon law, but they could not get a jury to convict him, and they cannot convict me, so I will go and do as I please."

You should get together and determine that the law shall be enforced in the county and that the game shall be protected not only because of its value to you, but to future generations. I do not think any of you would want the next generation to say of you, "My father was so selfish that during his day he killed off all the game there was and left none for me, his son."

The game is of great value in many ways that I have not attempted to mention tonight. At our meeting at Visalia I touched on it more extensively in showing how widely it ramified the whole business of the Union, because of the amount of raw material that had to be produced and because of the manufacture of implements and ammunition, used by the sportsman from that raw material, necessitating the employment of not only skilled but unskilled labor to a large extent. In addition to that, there are many thousands employed in the transportation of the material and the finished product and in the shops retailing the same.

So I say gentlemen, take hold of this matter seriously. Think of it seriously while it is time. Do not sit down and wait for some one else to commence, until all the game of your county is swept away. Compel those who are not willing to live up to the law to live up to it. Persuade them if you can; if you cannot, prosecute them. I always believe in persuading a man first, but if I cannot persuade him I am ready to knock him down. I am confident that most men, if they see that the sentiment of the community is against the violation of these laws, will cease violating them because of the moral force of that sentiment. But if they do not it is your duty as good citizens to see that the laws are enforced.

State Deputy Fish Commissioner W. R. Welch read an interesting paper on "The Qualifications of a Game Warden." From which is quoted the following excerpts:

Recent years have witnessed a change of sentiment in regard to game and fish laws as they become better and more fully understood by the people in general. The idea formerly so prevalent that all the game and fish belong absolutely to the person on whose land it was found, or to the person who reduced it to possession, is fast giving way to the principle that it belongs to the State, and may be captured and held in possession only under such conditions and restrictions as the State may provide by law.

In the absence of any statistics it is difficult to say just how many persons hunt and fish in this State each year, but I feel safe in saying that there are not less than 50,000 persons who either fish or hunt each year in California. Several States require both residents and non-residents to secure a license before either fishing or hunting. The returns for 1903 show that in ten States, which have such a system, viz., Colorado, Idaho, Illinois, Michigan, Minnesota, Nebraska, North Dakota, Washington, Wisconsin and Wyoming, the total number of licensed hunters was 261,241. The largest numbers in any of these States was 78,823 in Wisconsin and 92,250 in Illinois, and the average in all was 26,124.

The destruction to game and fish, song birds and forests which an army of 50,000 hunters roaming at will over the State might bring about is beyond computation. In the absence of game and fish laws these persons would be free to hunt and fish in every month of the year, to shoot throughout the breeding season, to kill song and insect eating birds for food and sport, break up nests and destroy eggs, and to destroy our valuable supply of both game and fish to the point of utter extermination. The object of game and fish laws has been to prohibit indiscriminate hunting and fishing, to limit the bag and catch, to regulate the close seasons to conform with the laws of nature,

in order to perpetuate our supply of game and fish and to protect the property of the farmer from trespass and injury by the irresponsible hunters.

The value of the service of an active fish and game warden to a community is beyond estimation, and the benefits that result to the people from an active administration of his office cannot be realized until experienced and understood. Where efficient wardens are employed violations of the game or fish laws are few and far between and the supply of game and fish consequently noticeably increases; besides this fact the farmers are saved much annoyance from irresponsible persons tramping through their growing crops or otherwise trespassing on their lands, the liability of fires is reduced to the minimum. The farm fences are not broken or their gates left open and the rights of the farmers and privileges of the sportsmen are more generally appreciated and observed.

At this time this State is threatened with an influx of foreigners. These irresponsible newcomers, ignorant of both law and language, mistake liberty for license and go afield at all times of the year, without regard to reason or law and thus not only jeopardize the property of the farmers, but also the privileges granted to sportsmen by the farmers.

It is the duty of every citizen, whether he be sportsman or farmer, to report immediately to the fish and game warden any and all violations of the law of which he may have any knowledge. Where efficient and qualified wardens exist they may have no limitation in making such reports, for the warden always considers such information strictly confidential. What are necessary qualifications of a successful warden? They are many. Above all else, he must be an honest man who commands the respect and confidence of the community; he must be courageous and firm and gifted with good common sense; he should have a thorough knowledge of the game and fish laws and the mode of procedure in the courts; he must be ever vigilant and know neither friend nor foe in the discharge of his duties. He must likewise have a thorough knowledge of the country and of the habits and haunts of the game and the fish in it, and a knowledge of the different devices and methods used in their capture. He must be a lover of nature, and one who can spend days at a time in the woods, noting the ever-changing life therein. Above all, he should be a true sportsman and thoroughly familiar with sports afield and in all its departments.

A. R. Orr, of Visalia, and other speakers also addressed the meeting.

The session held on Saturday, November 25th, was brief. All business was transacted by 2 o'clock p. m.

In the election of officers President H. T. Payne was re-elected; Dr. A. M. Barker of San Jose, T. J. Edgecomb of Shasta, Dr. J. H. Barr of Marysville, H. A. Greene of Monterey and Attorney A. R. Orr of Visalia were elected vice presidents and E. A. Mocker of San Francisco was re-elected secretary and treasurer.

The following committees were appointed by the President:

Executive Committee—Dr. C. W. Hibbard of San Francisco, Floyd S. Judah of San Francisco, Dr. A. M. Barker of San Jose, W. W. Richards of San Francisco and A. R. Orr of Visalia.

Membership Committee—A. E. Mocker of San Francisco, Dr. T. J. Edgecomb of Redding and C. L. Powell of Pleasanton.

Legislative Committee—H. W. Kelly of Los Angeles, C. W. Hibbard and Frank V. Bell of San Francisco.

During the meeting sixty-five new members to the association were elected. Many of them were Marysville sportsmen. Dr. C. W. Hibbard reported upon what had been accomplished by the association at the last session of the State Legislature, mentioning incidentally the able assistance given by Hon. Charles M. Shortridge.

A memorial resolution to the late Hon. Thomas J. Sherwood was read and adopted. The press was remembered in a resolution expressing the appreciation of the association for support and assistance in furthering the cause of fish and game protection.

The next convention of the association will meet at Monterey Friday, November 9th, 1906. Invitations were received from Sierraville, San Francisco and Redding, but Monterey had the strongest backing.

The delegates and visitors were the guests of the Tute Hunting Club at the club's shooting lodge on Saturday night. They enjoyed a delicious duck stew that evening and spent some very cheerful hours in the comfortable club house. Sunday morning a duck shoot was indulged in. Birds were not overly plentiful, but enough were bagged, however, so that each of the guests took home a small string of ducks.

Following is a published list of the delegates who attended the convention:

H. T. Payne, San Francisco; A. R. Orr, Visalia; E. A. Mocker, San Francisco; I. L. Koppel, San Jose; H. A. Greene, Monterey; J. H. Barr, Marysville; F. V. Bell, San Francisco; W. R. Welch, Berkeley; R. E. L. Cobb, Fresno; C. W. Hibbard, San Francisco; C. L. Powell, Pleasanton; J. G. McMillan, San Jose; U. M. Damon, Oroville; Dr. J. S. Wren, Loyalton; J. B. Law, Loyalton; T. J. Edgecomb, Shasta; L. McDaniel, Paso Robles; E. Dryselius, San Francisco; L. Wells, Pleasanton; Dr. A. M. Barker, San Jose; George Denne, San Jose; H. P. Dohle, San Jose; Floyd Judah, San Francisco; H. W. Keller, Los Angeles; J. H. Schumacher, Los Angeles; Dr. J. H. Sutcliffe, Corning; J. F. Godfrey, Oroville; W. W. Richards, San Francisco; J. Sub. Johnson, Visalia; S. D. Merk, Paso Robles; C. C. Rivers, San Francisco; W. E. Geach, San Jose.

On a hot day drink Jackson's Napa Soda lemonades and be refreshed.

THE QUAILS OF THE UNITED STATES.

By Sylvester D. Judd, Assistant United States Biological Survey.

(Continued from December 2.)

Young California Quail.

The food of the young birds (California quail—*Lophortyx californicus* and *L. c. vallicola*, the valley quail) differs from that of the parents, as has already been remarked of the bobwhite, but the difference is less marked with the California quail. Stomachs of thirty-two young of the western birds, from one-fourth to one-half full grown, have been examined. They were collected from the middle of July to the middle of September. The food was composed of 3.4 per cent animal matter and 96.6 per cent of vegetable matter. Thirty-nine adult birds shot in the same period had eaten almost entirely vegetable food, since only 0.6 per cent of animal food appeared in analysis. Had the young birds been collected when newly hatched, undoubtedly a larger per cent of insect food would have been found. The 3.4 per cent of insect food mentioned consisted of beetles, 0.1 per cent bugs, 0.2 per cent; grasshoppers, 1.3 per cent, and ants 1.8 per cent. The vegetable food of the young is much like that of the adult. In this case it consisted of leguminous seeds, 18.1 per cent; alfalfa seeds, 18.5 per cent; miscellaneous seeds, 54.4 per cent; browse, 6.6 per cent; grain, 0.6 per cent, and miscellaneous vegetable matter, 0.4 per cent.

Mearns Quail.

The pervading colors of the male Mearns quail (*Cyrtonyx montezumae mearnsi*) are black, white and chestnut. Its thick speckles of white and its peculiar shape suggest a miniature guinea hen. The species is found on the table lands of Mexico from the City of Mexico north to western Texas, New Mexico and Arizona, but the bird, considered here, is limited to the northern part of this range. The typical Mearns quail (*Cyrtonyx montezumae*) is a bird of the mountains about the Mexican table-land, and gives way to the paler Mearns quail (*C. m. mearnsi*) in northern Mexico and the southwestern United States.

It is a confiding bird and either from excess of curiosity or from stupidity has been known to remain on the ground to be killed by a stick. From this lack of suspicion it has received the name "fool quail." It affords the sportsman with a dog much better shooting than its more erratic crested relatives. Grassy or bushy cover is more necessary to this bird than to the scaled quail or Gambel quail. Unlike the latter species, it does not pack, though it is more or less migratory. Its nesting habits are not well known. Bendire describes a nest found in Kinney county, Texas, June 22, 1890. It was placed in a depression of the ground and contained ten eggs.

Food Habits.

The food habits of the Mearns quail are not well known. The Biological Survey has examined the contents of nine crops and stomachs, secured in Texas and New Mexico during August and November. Two of the birds were killed in a patch of cactus. They contained seeds and spines from the prickly pear, acacia, and other seeds, grass blade, and a trace of insects—weevils and other beetles—besides a large quantity of coarse sand and iron ore. The other seven birds were shot in August. Two had their crops filled with the bulbs of a lily. The others also had eaten lily bulbs, which in the five birds made three-fourths of the food. The other food was prickly pear fruit, seeds of legumes and spurge, and such insects as weevils, smooth caterpillars, hairy caterpillars, bugs, crickets and grasshoppers. Cassin states that the contents of the crop of a specimen sent him from Texas by Captain French "consisted exclusively of fragments of insects, pronounced by Doctor Leconte to be principally grasshoppers and a specimen of *Spectrum*." (Illustration of Birds of California, Texas, etc., p. 25, 1856.) According to Baird, Brewer, and Ridgway, the Mearns quail appeared quite at home in cultivated fields and stubble of the ranches. (Hist. N. Am. Birds, III, p. 492, 1874.) Away from civilization it prefers districts covered with open forest, with alternate areas of grass and scattered bushy undergrowth, or hillsides covered with grass and bushes. Its habits vary considerably with the locality. Bendire records that the species lives in rocky ravines and arroyos, but quickly adapts itself to ranch conditions and may be seen running about to gather kernels of scattered grain. He says also that it is fond of acorns, mountain laurel, arbutus, cedar, and other berries, and notes that its large, strong feet are well suited to unearthing the bulbs on which it feeds. He found holes two inches deep which it had dug for this purpose. These quail often come out into mountain roads to search for scattered grain and to dust themselves. As they are readily tamed, they could doubtless be successfully introduced into other regions.

Masked Bobwhite.

The masked bobwhite (*Colinus ridgwayi*) is slightly smaller than the bobwhite of the Eastern States, and the male differs strikingly, having the chin, throat, and sides of the head black, and the underside of the body usually uniform rusty reddish. Since the discovery of the bird little has been added to our knowledge of its life history beyond some notes on its distribution, and the fact of its probable extinction within our borders. It lived on grassy plains covering a limited area in southern Arizona, south and southwest of Tucson, and ranged into northern Sonora, Mexico. In regard to the causes leading to the disappearance of the masked bobwhite, Herbert Brown writes as follows:

The causes leading to the extermination of the Arizona masked bobwhite (*Colinus ridgwayi*) are due to the overstocking of the country with cattle, supplemented by several rainless years. This combination practically stripped the country bare of vegetation. Of their range the *Colinus* occupied only cer-

tain restricted portions, and when their food and shelter had been trodden out of existence by thousands of hunger-dying stock, there was nothing left for poor little bobwhite to do but go out with them. As the conditions in Sonora were similar to those in Arizona, birds and cattle suffered in common. The Arizona bobwhite would have thriven well in an agricultural country, in brushy fence corners, tangled thickets, and weed-covered fields, but such things were not to be had in their habitat. Unless a few can still be found on the Upper Santa Cruz we can, in truth, bid them a final good-by. (Auk, XXI, p. 213, April, 1904.)

Recent information received by the Biological Survey from Sonora is to the effect that these interesting birds still survive in parts of that region, and efforts are being made by a game association to obtain living birds from there to introduce into California. The natural home of the masked bobwhite, in the hot and arid desert of southern Arizona and northern Sonora, is sufficient guaranty that the birds would thrive in cultivated sections anywhere in southern California and the arid Southwest. It would be deplorable if so handsome and useful a bird should be allowed to become extinct, and a determined effort should be made to introduce it into suitable localities before it is too late.

Beyond what Herbert Brown has stated we have practically nothing on this bird's habits. He has told us that, like all the birds of the genus *Colinus*, the males give the well-known "bobwhite" call, and he translates their rallying note as "hoo-we." He examined the stomachs of three birds. The first contained mustard seed, chaparral berries, six or eight beetles, and other insects; the second only a single grasshopper an inch long, and the third contained twenty ants, several crescent-shaped seeds, and a large number of small, fleshy green leaves.

It is stated by Bendire that in Sonora Benson found these birds only in fields where wheat and barley had been grown. Probably then the bird's general habits may be safely assumed to be similar to those of its relative, bobwhite.

THE PROBLEM OF SCENT.

We all know by experience that under certain conditions of weather there will probably be a scent, and on a hunting morning we all like to air our views and to make forecasts as to the scenting qualities of the day; but, as a rule, we are only able to give vague guesses, and having no basis to go upon except similar instances which may occur to our mind, our prophecies are frequently unfulfilled. There can be no doubt, however, that there must be working rules for scent, as there are for all other natural phenomena, writes a contributor to the London Field. Many scientific facts have been known for centuries, but modern progress only dates from the time when, by presuming a rule from certain known facts, scientists were able to forecast other results, and so have a guide to their experiments. It would be far beyond my power to attempt to deduce any working formula for scent, but I shall endeavor to show that the problems which present themselves on all sides when we consider them are not so abstruse as they are commonly supposed. I shall first state certain facts which have been established by scientists, and then we shall see how far these facts help us to account for some of the vagaries of our subject.

Scent itself consists of extremely minute particles given off from the whole of the body, which, although much too small to be perceived by either the organs of taste or touch, are readily appreciated by the organ of smell. It has not yet been decided whether the sense of smell depends in the first instance on a chemical or on a physical process. Ramsay has a theory that the sense of smell is excited by vibrations of a lower period than those which give rise to the sense of light and heat. It is, however, necessary that the air containing the odor be forcibly driven against the membrane, and that the membrane itself be moist; if it is dry, or too wet, or covered with too thick a layer of mucus the sense is much weakened. The latter fact we have all experienced when we have had colds in the head. Any irritation, such as produced by dust or severe cold, will cause excess of mucus.

We will now consider the conditions which affect the amount of scent or particles given off by a hunted animal. This amount depends on the size, nature and bodily condition of the animal, and is an important consideration, as the greater the number of particles, the more powerful is their effect on the nose of the hound. It is obvious that the larger the animal the greater will be the number of particles given off; thus a deer has a stronger scent than a fox. On the other hand, the scent of certain smaller animals appears to be more powerful, though no doubt less in quantity. A careful observer of nature has placed this animals in order of strength of scent as follows: 1, otter; 2, martin; 3, polecat; 4, deer; 5, fox; 6, hare. The constitutional condition of the animal also affects its scent-giving capabilities, but we have little knowledge on the subject, beyond that the temperature of the body appears to exercise some influence. Thus a setting bird, which is more or less in a state of fever, has very little scent, except immediately before hatching, when the fever subsides; similarly with a beaten fox, which is also in a feverish condition, the scent fails. The pace at which an animal is going probably influences the scent. Apparently when in a state of repose or in very slow motion there is but little discharge of effluvia from the body; but with increase of action there is also an increase of scent. This is exemplified in the case of a squatting hare, which has practically no scent, and how often have foxes been drawn over and viewed after hounds have left the covert? There are probably many other factors which affect the discharge of scent, and if we knew the reasons for some of the complicated maneu-

vers which hunted animals, guided by their instinct, execute, we should learn some curious facts in physiology.

We now come to the forces which act on the particles after they have left the hunted animal. In order that there should be a scent it is necessary that they should not be scattered before the pursuer arrives, and also that there should be moisture to damp his olfactory nerves. Here we have conflicting conditions, and are confronted by the main difficulty which prevents us from correctly estimating the scenting qualities of a particular day. Unless the particles are held down by a heavy atmosphere they have a tendency to rise above the level of a hound's nose; as how often one can smell a fox oneself when hounds are not able to make anything of it. Now a heavy atmosphere means a dry one, i. e., a high barometer, but at the same time moisture is essential, and so to have a good scent these two conditions must be reconciled. Perhaps the best example of a favorable condition is when the glass jumps up suddenly after wet weather, which in winter usually results in a sharp frost.

This is well borne out by the fact that many of the best runs on record have been immediately followed by a long frost. While on the subject of the weather, we must remember that a strong wind is a deterrent to scent, as it scatters the particles, the exception being when hounds run up wind, the particles in this case being forcibly driven against the membrane, which increases the power of the scent. At the same time, on a perfectly still day, there is generally a bad scent, one with a gentle breeze being more favorable. The temperature of the atmosphere and ground must also be taken into account; it is probably the best when they are much the same and not too cold. It is extremely difficult to arrive at any satisfactory conclusions when dealing with so variable a subject as the weather, and, as will be seen from the above statements, we have several necessary conditions which are directly opposed to each other; it is, therefore, very hard to say when the perfect state is arrived at. It is quite certain that everyone is able to cite instances which appear to be in direct contradiction to what I have written. Sometimes with a low barometer and drenching rain we have excellent sport, though in this sort of weather there is seldom a scent in covert; again, in September and March hounds often run hard when the ground is as dry as a bone; but so many things come in that in these cases probably the other conditions are favorable. Finally there is the state and quality of the ground. A wet, heavy country usually holds a scent, and this is but natural; on the other hand, when the ground is over-saturated the scent seems to improve when hounds get on to lighter soil, which bears out the fact that too much moisture is undesirable. To sum up, for a probability of sport we should look for a high barometer, a fair amount of moisture, and a gentle breeze.

GOSSIP FOR SPORTSMEN.

Lost on Lake Tahoe.

Duck hunters have been lost on San Francisco and San Pablo bays in bad weather many a time, but the plight of two sportsmen on Lake Tahoe one day last month is a new one in the line of hunting mishaps.

In the middle of Lake Tahoe, surrounded by a heavy fog, lost, not knowing north from south, and night approaching, is the position that Dr. George F. Kelley and H. W. Wilmoth were in while hunting for ducks on the lake Thursday afternoon, November 17th. About noon a heavy fog came up and not giving the matter much consideration the hunters kept up their search for the water fowl. They did not realize their danger until they observed that night was near and the fog was dense and the direction to the nearest shore resolved itself into quite a puzzle. They were out in a launch.

For a while they were completely lost and unable to get their bearings. Finally, just after dark, a lift in the fog showed where there was a light on the distant shore and in due course the launch made the beach, from which point the lost hunters were enabled to reach Tallac.

They returned to Truckee Friday morning none the worse for the adventure and with a good string of ducks.

Northern Duck Hunting.

A Seattle report descriptive of duck shooting conditions near there last week states:

It has been a bad week for ducks, and poorer still for geese. Few, if any, limit bags have been reported, despite that there were at least three days when the shooting should have been good.

The Mecca of nearly all the duckmen was the northern flats. The Skagit and all of the La Conner country have been teeming with mallard and sprig, but they are of the first flight, and as wise as a lot of pickpockets. They know a blind when they see one, and have grown so wary that they will not even fly over a stump, to say nothing of swimming within range of one.

It has been the same way on the Nisqually flats, at Oyster bay and on all the other ducking grounds around the Sound, and the experts have made up their minds that the best thing to do is to be patient until the Alaska ducks come down.

The annual flight of the Alaska birds is known as the "second flight," and it always assures good shooting. The birds are fresh from the Northern grounds, and do not know the sound of a gun when they hear it, so that good kills can be counted on. As a usual thing, the second flight has begun before this time, but for one reason or another this year it is quite late.

Strike—if they don't give you Jackson's Napa Soda when you ask for it.

Klamath Country Will Be Opened.

Sportsmen will be pleased to learn that work on the new railroad from McCloud to Laird Landing on Klamath Lake is progressing rapidly and by next spring it is anticipated through trains will be running. The road is being constructed by the McCloud River Lumber Company and will open up, to city sportsmen, practically a virgin territory. The roadbed is now graded for twenty-five miles beyond Bartle, or near Laird Landing on Klamath Lake. The grading gangs now number 300 men. Track-layers will be set at work at once laying steel rails on the twenty-five-mile gap between Bartle and Klamath Lake, the grading gangs continuing their work toward Klamath Falls.

The distance from Upton, the present junction point on the Southern Pacific, to Klamath Falls, is a trifle over eighty miles, according to the railroad surveys. The McCloud Railroad is now completed thirty miles beyond the town of McCloud and the roadbed graded twenty-five miles farther. The present terminus is two miles east of Bartle Station and thirty miles beyond McCloud.

On the Paper Mill.

Steelhead angling in the tidewaters of the Paper Mill, near Point Reyes station has not been productive of many fish since the recent rains. A number of quinnat salmon have been taken, however, by die-reffnt anglers. Last Saturday, Jas. Watt of this city hooked a thirty-two pound salmon and after playing the fish for forty minutes landed it.

A number of salmon have been caught recently in the pools of the marsh sloughs near Point Reyes. A fish weighing forty-three pounds was captured by a hunter near Millerton this week.

Santa Clara Notes.

The recent rains and stormy weather drove the ducks in thousands into the Alviso marshes. Many of the birds were newly arrived northern ducks. As a consequence good bags of canvashacks, mallard, teal and widgeon fell to the guns of the Santa Clara valley hunters.

Quail are reported to be numerous on many hunting grounds in the county.

Large flocks of sandhill cranes have also put in appearance on the marsh lands surrounding Alviso. The sandhill crane is looked upon by many as making a finer dish than either turkey or chicken. One of these rare birds was brought in by an old hunter and placed on sale at a San Jose fish and game market, where it attracted much attention. According to good authorities the appearance of the sandhill crane as far south as this and in such large numbers indicates that fire storms and cold weather prevails along the northern portion of the Pacific coast.

Reports from Los Gatos state that the foothills above that place and north and south along the range of hills abound in large flocks of wild pigeons. The snow that has fallen on the higher portions of the mountain range have driven the birds down lower, since their food supply is only found where the country is open and the land is being prepared for the crops.

Two years ago thousands of these wild pigeons flocked into the valley and did a great deal of damage to the farmers, devouring the seed grain as soon as it was sown. The wild pigeon makes the most toothsome of dishes, especially where they are grain fed. They are speedy flyers and offer the best of shooting to the nimrod.

Big Striped Bass Scarce.

Anglers who have made it a practice to saunter through the local fish markets for a year or two past are unanimous in declaring that the shrinkage in the supply of striped bass is evident more and more every day. Time was when fish of over 25 or 35 pounds' weight were plentiful; now they are scarce as hen's teeth and have been so for some time past. This is regarded as a strong indication that the incessant netting of the fish, every day in the year, despite the statutory prohibition of netting fish on Saturdays and Sundays, is bearing the fruits of rapacity and indifference to the future supply. The present condition was prophesied several years ago by men of observation and experience, but the warnings were laughed at or ignored.

No water in the world, nor any variety of fish, however prolific, can stand the draft that is made on the striped bass supply. The decrease from now on will not be gradual but will go on at an increased ratio. The remedy suggested for the preservation of the bass, is a close season of two or three months.

Local sportsmen have had, generally speaking, good sport on the various game preserves. The best shooting has prevailed on the Suisun marshes, where limit bags have been made by many hunters.

Many of the canvashacks and mallards killed in the marshes are found to be in poor condition. The best conditioned mallards come from the San Joaquin and Yolo basin tule sections.

W. H. Seaver was a recent guest of the Gridley Gun Club. He shot four days and got limit bags easily in a very short time. The club's preserves embrace a tract of 7000 acres. The district is a natural feeding ground for ducks and geese and is one of the best hunting grounds in the state. The club has a membership of 100 sportsmen and a large and comfortable club house for their accommodation.

Spawning of Salmon and Trout.

Observation has shown that on account of the predatory habits of salmon on the Pacific Coast only about 1 per cent of the spawn comes to maturity under the ordinary conditions of fish, life, whereas by artificial methods from 95 to 98 per cent is the result. The California fish hatchery at Sisson is

supported for the special purpose of keeping up the supply of salmon and trout in the rivers and lakes of the State. These two fish belong to the same family, though there are many points of difference between them.

Salmon eggs are about a third of an inch in diameter, the trout eggs being only half as large. The former are a yellowish pink, not unlike the color of the flesh of salmon; the latter pale pink. The artificial method of securing spawn is simple, but it requires skill and haste. Salmon begin to spawn at the age of three or four years, the time being about the same with male and female. Trout begin somewhat earlier, the female at three years and the male at two. By a gentle pressure of the body the eggs are forced into a small pan, where the milt of the male is poured over them and left for a very few minutes, after which the eggs are thoroughly washed and put into the hatching baskets. These are of woven wire, painted with asphalt paint, the meshes just small enough to keep the eggs from falling through, and large enough that the worm-like thing that comes out of the egg can drop into the trough underneath, which is always full of running water.

Salmon never eat during the spawning season. When they pass from salt water into fresh water in search of a nesting place they are very fat, having stored up a food supply for the coming months of struggle, for that is what the spawning season always is. They spend three or four months in fresh water, exploring and fighting over the places they find. Meanwhile, as they do not eat, their alimentary canals seem to wither up from disuse; and when at last, the spawning season is over, the actual time, barring nest-hunting, being from 10 to 14 days, the fish are so exhausted from the struggle, lack of food and the effort of reproduction that death is inevitable. The life of a salmon is spent in the perpetuation of its kind, but to the credit of each is an average of five thousand eggs.

With trout it is different. Their term of life is ten or twelve years, and in a hatchery it is only necessary to renew the stock at intervals, introducing the new among the old.

Salmon eggs require anywhere from forty-five to 180 days to hatch, according to the temperature of the water. For trout the time is from forty-five to sixty days. The first sign of life is the formation of two black spots, which are out of all proportion to the tiny egg, and stare through the thin white film that covers the pinkish egg. These are the eyes, and as they develop a thin white line begins to form the backbone of the future fish. About this a jelly-like substance forms, and at last the film that serves as a shell loosens and through a mesh of the basket this thing that will one day be a fish drops. It looks like a worm with a very large pouch fastened to the under side.

This pouch is the umbilicus and contains the yolk of the eggs, which is gradually absorbed by the embryo fish, and is the only food it has for from fourteen days to five weeks. When at last the baby fish has exhausted this food supply and by some mysterious means has mastered the art of swimming, he rises from the bottom of the trough where he has wriggled all this time and is suddenly carried by the flowing water into another trough, where he is fed four times a day with a mixture of raw liver, chopped very fine, and sweet curd. Occasionally, to keep the fish in condition the diet is varied with beef and salmon, the latter proving a welcome change to these cannibal creatures. After fifty or sixty days of feeding the fish are from an inch and a half to two and a half inches long, and are big enough to shift for themselves, so they are scooped out in nets, loaded into big milk cans and sent away to be turned loose in a river or lake. A trout is a trout from the day it is born, but not until it gets into the ocean is a salmon a salmon. While it lives in a river it is a parr.

On the western coast August and September are the months for the principal run of salmon. Early fall is the season for the eastern trout, followed by the German brown and Loch Leven in the late fall. Winter and early spring are the season for rainbow trout, and along in February comes the eastern brook trout, which is followed by lake trout and mykliss, commonly known as eutthroat trout, from a peculiar red marking on the throat.

Wild Animal Skins Scarce.

A noticeable scarcity, with a corresponding increase in value, is that of the skins of wild animals. The spread of civilization is the gradual extermination of the monarchs of forest and plain, the jungle and the hills, and in consequence, the hides of both large and small wild animals now are prized specimens of museums or ornamental features of the clubhouse, drawing room and cozy corner.

The skin of the lion—the king of beasts—is now among the most valuable of the rare skins. It is kingly, even as was the animal himself, and reveals the great strength and courage—or supple cunning—of the mighty form that it once encompassed. The skin of the full grown lion is about three yards in length by one and one-half yards in width. The hair is neither pretty nor bright, but for all that, the great shaggy mane crowns it, like a rare jewel, in a conventional setting, making a well-maned skin valuable indeed.

Much prettier is the skin of the tiger than that of his feline cousin, the lion. So, too, does the tiger's skin show the character of the beast which it once enveloped and protected. Its bearded cheeks reveal the animal's ferocity and bloodthirsty cunning, the black and yellow stripes and the white belly coloring of the big cat suggest the stealthy nature of the former owner.

The South American jaguar furnishes a pretty skin, despite its reddish white belly and its spots instead of stripes. The leopard, also, has a pretty pelt, its

fur being light yellow with black spots. The skin of the black panther, a denizen of the Central American and Southern Mexican jungles, is sought for very much by collectors and others.

Bear skins are trophies in many a city and country home. The black and brown bears, the commoner and more plentiful varieties of the bruin family, are the most frequent. The Polar bear supplies a beautiful, soft, white, furry skin, but these skins are very rare. The skin of the American grizzly (*Ursus horribilis*), is also a rarity and good specimens bring big prices, for this animal is becoming scarcer year by year, despite his ferocity, strength and gameness, for the high power repeating rifle is a handicap over which the grizzly can not prevail.

Although moose and deer are common game for hunters, all over the continent, yet it is a curious fact that comparatively few hunters or sportsmen have succeeded in preserving their hides so that the hair will remain on the skin for any great length of time.

The American black wolf skin, with white spots on its snout and breast, is admired by some people. The Siberian wolf furnishes a fine, soft fur skin.

Among the farmer boys in the United States it is a popular sport to catch foxes during the winter and to tan their skins for rugs, robes and other ornamental purposes. The fox skin is to-day not by any means as valuable as are the skins of larger and fiercer animals, though the fox, in many sections, is growing more and more scarce. The same might be said in regard to wildcats, raccoons, minks, etc., and the day of the coyote, save in some limited and remote areas, is also drawing to a close.

Among the present day valuable skins is considered a coat made of the skins of reindeer fawns, the pelts taken from the fawns when but a few days old. These skins match perfectly in color, the garment is made double, so that the coat is the same outside and inside. Such a coat is as light in weight as an ordinary raincoat, waterproof and far warmer than ordinary fur, and, it is said, can not be purchased for less than several thousands of dollars.

Among the other skins that are very valuable may be mentioned that of the Manchurian tiger, these beasts having a longer fur than those of the Indian jungles. Skins of this variety of tiger are obtained fourteen feet in length. So big are these northern China tigers that it would not be far fetched if a hunter remarked that he had been "chased by a trainload of big cats" in the event of a miss and rapid retreat to cover.

A recent choice specimen noted in a trade journal was the skin of a monster grizzly, the animal when alive weighing 2200 pounds, it is claimed. The robe was fourteen feet long and the mounted head portion was two feet thick.

Buffalo robes, some few specimens of which, taken good care of for years, are now and then obtainable and for a good price.

Among the small animals whose pelts supply the market are New Zealand rabbits. They are fairly well sought for in this country, although not so rare or valuable as many other kinds of skins.

DAIRY DOTS.

It takes healthy and well-fed cows to make the highest quality of milk.

The best butter maker can not turn out a good product from tainted milk.

The value of the cow depends to a large extent on how the heifer is cared for.

Breed the cows to a good bull, in order to have a calf that will make a good cow or a valuable steer.

Churn at 60 degrees in winter and never let the cream freeze if you would make butter of high quality.

The dark, badly ventilated stable is the one where disease germs flourish. Let the sunshine and air in.

Don't forget about currying the cow. This pays in the saving of feed and in the cleanliness of the milk and butter.

The dairy farmer who undertakes to do business on the eight-hour plan will soon get acquainted with the sheriff.

An old English dairyman once said to the writer: "You can't get anything out of a cow that you have not first put into her."

Regular hours and kind treatment make good dairy cows. No rough talking, brutal man should ever be allowed near the cows.

Mixed farming pays better than any specialty crop, and the mixed farmer who leaves out dairying rejects one of the most profitable branches of agriculture.

Those who are so situated that they must make their butter at home should try to make an extra quality. Such butter always finds a ready market in any town.

If you do not own a Babcock tester try keeping the milk separate and test your cows by the churn. It is worth while to know how much each cow is doing for you.

Teach the helpers to lead while they are young and do not let them forget it. Nothing is more disagreeable to handle than a cow which has not been trained to the halter.

When we sell butter only, we sell sunshine and water. When we sell whole milk, we sell the fertility from our farms. In a ton of butter there is

less than a dollar's worth of fertilizing elements.

A manufacturer of cream separators told us that he had noticed that cows which are out in the sunshine every day make the yellowest butter. Whether this is true or not, it is established that sunshine is good for cows.

String a wire just under the ceiling the whole length of the cow stable, just behind the cows. On this put a running hook on which to hang the lantern so you can slide it back and forth. Then no cow can kick it over and cause a fire.

As a rule a kicking cow shows that she has been around a kicking man. If she kicks because of sore teats, she cannot be blamed, for it is her only way to enter a protest. Sore teats should not be allowed, as they show careless treatment.

GAIT OF THE DRAFT HORSE.

The normal gait of the draft horse is a walk. He was not made to trot or run. It is important, however, that he acquire when he is first broken the habit of walking lively and walking slowly when a slow gait is required.

The gait is largely a matter of inheritance, and the draft stallion or mare that can walk briskly should in all cases be preferred to one that moves off as though it had all the time there was in which to go a short distance.

Much, however, depends upon the trainer. Most farmers when they break colts put them alongside of some steady-going old mare, a regular "loitermobile," which may be all right to start with; but as soon as the colt moves off himself let him acquire a brisk walk, as though the time was too short for him to do the allotted work. While for plowing heavy sod a slow, steady gait is inevitable, and in plowing corn for the first time preferable, in almost every kind of farm work a better job will be done by a team that knows how to step up briskly. The training of a draft horse is a

TRADE NOTES.

Averages Reported.

Westville, Ill., November 9th—W. D. Stannard, first general average, 140 out of 150, shooting "DuPont." W. Bell of Hoopestown, Ill., first amateur and second general average, 125 out of 150, shooting "Infallible." A. P. Smith of Goodwine, Ill., second amateur and third general average, 124 out of 150, shooting "DuPont" and "Infallible." F. Ragle of Westville, Ill., shooting "DuPont," and T. J. Blessing of Milford, Ill., shooting "Infallible," tied for third amateur average, 122 out of 150.

Hoopestown, Ill., November 4th—W. D. Stannard, first general average, 93 out of 100, shooting "DuPont." A. P. Smith of Goodwine, Ill., first amateur and second general average, 87 out of 100, shooting "DuPont." A. Ferris of Crescent City, Ill., second amateur and third general average, 79 out of 100. J. A. Seekatz of Hoopestown, Ill., third amateur average, 78 out of 100, shooting "DuPont."

Oxford, Ind., November 16th—A. P. Smith of Goodwine, Ill., and C. B. Lamme of Attica, Ind., tied for first general and first amateur average, 129 out of 140, shooting "DuPont." J. G. Miller of Oxford, Ind., second amateur and second general average, 127 out of 140, shooting "New E. C. (Improved)." W. D. Stannard, third general average, 126 out of 140, shooting "DuPont."

Every Sportsman Should Get One.

One of the most handsomely gotten-up gun catalogues we have seen is that issued by The Hunter Arms Co., of Fulton, N. Y. The cover is printed in colors, the design showing a sportsman seated in a car, his dog by his side and his gun case resting against the seat. The different grades of guns are fully described and illustrated by tinted half-tones. The different parts of the mechanism are all shown in cuts. A beautiful colored picture representing a scene in the field, "Brush Shooting," and one showing a hunter in a blind, duck shooting on a cold, raw day, are worthy of being framed.

The illustrated pages descriptive of the Hunter One-Trigger guns are replete with information of much interest to every devotee of the shotgun.

The title page illustration is a fac simile, in colors, of the beautiful gold medal awarded at the Lewis & Clark Exposition, Portland, Ore., to the L. C. Smith Hammerless Gun and the Hunter One-Trigger Gun. Full directions are given for ordering guns made to measure. Copies will be sent to those requesting the same, and mentioning this notice.

U. M. C. News Notes.

At Bound Brook, November 16, where 20 shooters took part, first honors were accorded to U. M. C. shells in the gun of Mr. Welles, who scored 146 out of 150. Mr. Welles most always wins the high average, and he always uses U. M. C. shells. Mr. G. W. Cross won the prize gun offered, using U. M. C. ammunition and a Remington shotgun.

Mr. W. H. Heer won another high average at the

Pittsburg, Kan., tournament, November 9 and 10. His score was 387-400, and his shells were, as usual, U. M. C.

On November 8 at Walnut Springs, Tex., Mr. H. Murrell broke 124 out of 150, winning the high amateur average. Mr. Murrell used U. M. C. shells.

At Jackson, Tenn., November 3, Mr. A. C. Rauscher won a cup given for the highest score, breaking 24 out of 25. Mr. Rauscher is to be congratulated upon such a fine score. U. M. C. shells were selected by Mr. Rauscher to win this prize.

Supply Was Unequal to Demand.

The demand for Balliste has been so great among Coast sportsmen that the supply ran out and the Coast agents, Baker and Hamilton, had to fill orders to the trade with one-pound tins. The larger bulk packages were sold off some time ago in response to the unprecedented demand for Balliste coming from every section of the Coast.

Efforts to procure a new stock from the East were for a time unavailing, owing to a rush of orders for Balliste.

Baker & Hamilton announce that an invoice of Balliste will reach this city about December 10th.

Balliste is reliable at all times and in all climates, is unaffected by heat or cold, and gives results in penetration, velocity and recoil—that's what you want.

Peters' Points.

The championship of Richmond, Va., was contested for on the grounds of the Richmond Gun Club, Oct. 28th, and resulted in a victory for Dr. B. L. Hillman with a score of 93 out of 100. Dr. Hillman, in accounting for his success, gives a good share of the credit to the Peters Ideal factory loads which he used.

Mr. E. H. Storr won high professional average at the Weldon, N. C., tournament, October 24-25, and Mr. E. F. Killette high amateur average, both using Peters Ideal shells.

The Urbana Ohio Gun Club was successful in landing both the team and individual trophies which have been contested for during several months past by the gun clubs of Springfield, St. Paris, Urbana and nearby points. The final shoot was held at St. Paris on November 1st, the Urbana team winning the Peters team cup with a score of 210, and Mr. E. W. Holding of Urbana won the individual trophy with a score of 49 out of 50.

The Woodward trophy contested for during the past season by the members of the Sandusky Ohio Gun Club was finally won by Mr. John Deist, who thus establishes his claim to the championship of the club. Many of Mr. Deist's highest and most regular scores were made with Peters factory loads.

At Boundbrook, N. J., November 16th, the New Jersey Individual State Championship was won by Mr. F. C. Bissett, and the first and second amateur averages for the day's program were won by Messrs. E. F. Markley and J. Pleiss, all using Peters Ideal factory loaded shells.

Jackson's Napa Soda untangles the feet.

comparatively simple matter, and yet it is of very great importance to so train horses that they will normally move briskly, and at the same time adopt a slow, steady gait when the necessities of the work on hand require it.—Wallaces' Farmer.

GROWING MONEY ON THE HOOF.

For a young farmer just starting out to battle for himself in the fight for money, the most effective means to pursue is to grow money on the hoof. Buy a few good bred heifers of the breed you like best and take care of them. Select a pedigreed bull and use him on the common cows already on the farm. The appreciated value of the first crop of calves will go far to pay the purchase price. Use only a high class individual, even on scrub cows, if you wish to get the best results from such a cross. The offspring will show marked improvements in physical characteristics. Females bred to a pure blood highly prepotent bull will transmit to their progeny a still stronger tendency toward uniformity of type, which will neutralize in a large measure the original blood. There never was a better time for the farmer to begin breeding pure bred stock. There is no safer and none promises such steady, sure returns.

The custom of letting cows stand untied in their stalls is growing among dairymen. It is more like having them in an open pen or lot, they keep cleaner and are as easily handled as when tied.

Most farmers should not depend upon the mills for their cow feed. They should grow so much corn, alfalfa, cowpeas, sorghum, soy beans, peanuts and hay that they will not need much besides what they raise.

The best way, or at least one of the best ways, to keep young cows from learning to kick is to handle them very gently at first. Teach them to be handled, and that they will not be hurt.

There is no question but that cut (chaffed) fodder of all kinds is better relished and fed with less waste than long forage. Whether the saving thus effected will compensate for the attendant expense will usually depend upon the market value of the hay or other material, although it should not be forgotten cut straw, stover or other stuff makes better bedding for the stable.—Hoard's Dairyman.

The eager feeder sometimes overfeeds the calf. Some claim that more calves are injured by overfeeding than by not feeding enough.

Cows may be successfully kept without any pasture. There are some dairy cows who do not graze a blade of grass from one year's end to another, and who do pretty well, too.

In handling young cows, a soft brush used upon the udder will be found very acceptable to them. They seem to relish it and appear anxious for the brushing time to come.

It would be a strange affair if a good cow were to result from a poorly fed, poorly tamed calf. Yet sometimes it does occur, and a good cow does come in spite of conditions.

Very few dairy farmers make such a poor out at farming as to be anxious to sell out. Almost all of them make it pay.

Dry cows should not be fed as liberally as those in milk, though they should not be left to rustle for themselves.

Bran is being adulterated with rice hulls. Careful feeders examine the feed with a microscope for adulterations.

A writer claims that there are very few "dead-beat" cows, and that their unprofitableness is owing to their management.

AT WHAT AGE SHOULD A PIG WEIGH 200 POUNDS?

If a pig should be to weigh 200 pounds? This will depend upon several conditions. First, the kind and number of animals you have; second, the facilities you have for caring for hogs, and, third, the man who feeds and takes care of them. If he is not a kind-hearted man and has no particular liking for such work, he will never make a successful swine feeder, says Farmers' Sentinel. It is also important that he has a good breed of hogs with which to work, for it does not cost as much to raise a pure bred hog as it does a scrub.

Again, there is no stock that will respond more quickly to kind treatment than the hog. Farmers, generally speaking, do not pay enough attention to the milking qualities of their brood sows, their disposition and constitution. I never could make a hog as quickly out of a pig whose dam was a poor milker and minding feeder, as one whose dam was a good milker and a regular gourmand to eat. Neither could I ever get a pig to give compound interest for the feed consumed if he did not have a kind disposition and good constitution.

Too much stress cannot be laid on these points. Every time you meet your hogs and they hear your voice they should greet you with a grunt. On the other hand, if they do not seem to enjoy your company, but show the whites of their eyes, they are not the most profitable kind of hog to keep and the sooner a man gets rid of such pigs the better it will be for his pocket book. Kind disposition, and good constitution means great feeding capacity with wonderful assimilating powers—the only proper foundation to build upon.

Having pigs of the above description to begin with, plenty of soaked corn and ground wheat and judicious feeding, they will weigh one pound for every day they are old. If you only have a few you can make them do better. In addition to the above ration they must have dry quarters to sleep in. This does not necessarily mean a mansion, but it must be constructed so as to be dry all the time. Damp sleeping places are fatal to all kinds of young stock. With the pig, if it does not kill him outright, it will cause a train of ills that will cost his owner nearly all of the profits, if not all. They must be kept free from vermin. Have a good sized grass lot to run in. They must be provided with green food of some kind all the time. The range should be sufficient to give them good exercise, else they will not do their best. Also, they should be provided with pure water all the time. I never had anything on the farm that saved me more work, paid me as well for capital invested, or gave me more satisfaction than a good hog waterer. See that they have plenty of good shade and make them as comfortable as you possibly can.

With plenty of ground wheat and soaked corn, judiciously fed, pigs should weigh one pound for every day they are old. If you only have a few you can make them do even better than that. Ground wheat is the best feed for brood sows and their pigs I

have ever fed, but if they have appetites as hogs should have, you have to be careful not to give them too much at one time or you will founder some of them, thereby curtailing your profits at a great rate.

I never feed hut twice a day and never have fed ground wheat exclusively to fattening hogs. If I ever do, I shall make a self-feeder and feed it dry. Have fed plenty of soaked wheat, but it is a wasteful way of feeding; better feed whole wheat dry.

It is my endeavor to grow healthy pork as cheaply as I possibly can, hence I never feed much corn to pigs or brood sows. With plenty of green feed of some kind and a rich slop made of ground wheat you can keep them contented and well satisfied, which is an important point, and soon have a great big frame (not deathly poor by any means) ready for the finishing process. At this stage you can gradually slacken on your wheat slops, if you like, but at the present prices in this country wheat is just as cheap as corn to feed to hogs. I always like to finish them off on nearly all soaked corn, as the meat is a little firmer and they do not shrink so much in shipping. I never feed any condiments to my hogs. Neither do I use the slop barrel any more. Feed all foods as pure and sweet as you can.

WINTERING THE FALL CALF.

If the calf is worth carrying through the winter it is certainly worth caring for properly, and by properly is meant good food and water, and proper care. If the calf is strong and healthy it ought to pay well for the best attention that can be given it. First of all it needs a dry, clean place, not warmed by artificial heat, but as warm as lack of draughts in a comfortable stable will make it.

The early days of the calf, just after weaning, are of great importance and too much care cannot be taken to see that the milk given it is absolutely fresh and pure, and fed in proper quantities. As a rule, the calf will properly take care of eight pounds of milk per day, which amount can be gradually decreased until at a month old it is consuming twelve pounds daily. About this time it ought to become interested in hay, and after awhile will begin chewing its cud.

A calf built up in this manner during the winter will be in excellent shape to turn out to pasture in the spring and get most of its living until fall, when you will have a splendid animal, one you will be proud to add to your herd.

FLAXSEED FOR MILK COWS.

Whenever flaxseed is fed it must be used in small quantities because of the cathartic effect that it will have upon the animals, says Hoard's Dairyman. It should be fed in very small amounts to begin with, say a tablespoonful twice a day. The amount can be gradually increased until the animal is receiving a pound a day, or to the point where it begins to show a loosening effect upon the animal's digestive organs, but we do not think it is advisable to feed over a pound of it a day.

A beautifully marked cow is attractive, but breeders have in view the quantity and quality of the milk she gives. Fads are all right, but they don't pay as well as butter and milk.

The best butter makers are using seven-eighths of an ounce of salt to the pound. They let it stand twelve hours after the first working, then work it again, and pack it into jars.

A runty calf will eat its head off two or three times a year, and then not be of any profitable value.

FINE YOUNG ROADSTER FOR SALE

A GENTLEMAN, WHO HAS MORE HORSES than he can keep, wishes to sell a fine young Roadster, and will accept a very moderate figure. The horse is four years old, a bay gelding, sound and a good looker. Has been in a trainer's hands but thirty days and can show a 2:30 gait. Is not afraid of automobiles or electric cars. Wears no boots, is as sweet a roadster as any man wants, and will be fast. For further particulars address OWNER, Breeder and Sportsman office, 36 Geary street, San Francisco.

Registered Shire Stallion FOR SALE.

JET BLACK STALLION; WEIGHT 1750; seven years old. Is a blocky built, big boned horse and a sure foot getter, and his colts will be shown. Price reasonable. For further particulars apply to office of BREEDER AND SPORTSMAN.

McKinney Mares and Stallions FOR SALE.

Three Black Mares by McKinney 2:11½
One Brown or Black Weanling Filly by Lecco 2:09½

The Mares are BESSIE D., that is out of Stemwinder, the dam of Directum 2:05½; ROSE McKINNEY, that is out of a mare by Forrest Clay 1934 and is the dam of Almaden (2) 2:22½, winner of Breeders Futurity and Occident Stake; RAGSY, that is out of Babe by Ferdinand 1835, son of Strathmore.

The Weanling is by Lecco 2:09½ and out of Rose McKinney. Also, one three-year-old Stallion—the best bred one ever sired by McKinney; dam Elsie (dam of 5 in list) by Gen. Benton; second dam Elaine (dam of 4 in list) by Messenger Duroo; third dam Green Mountain Maid (dam of 8 in list) by Harry Clay 45. A grand young horse; has trotted a half in 1:14 as a two-year-old.

Will sell one or all of the above at fair prices. Address C. A. DUFFEE, 529 Thirty first St., Oakland. Or Race Track San Jose, where horses may be seen at any time

TWO HIGH-CLASS STALLIONS For Sale at a Bargain.

JOHN A. 2:12 3-4 (8), pacer, sired by Wayland W.; dam Lady Moor by The Grand Moor. Has paced miles in 2:08½ and can do it again when in condition. He has some very fine looking colts, yearlings and two-year-olds. JOHN A. is a good individual, a high-class race horse, and will make a great sire of race horses and high-class roadsters.

SIR CARLTON 2:36½, trotter, three years old, by Nutwood Wilkes; dam Lady Keating by Stam B; second dam Abbie Woodnut (dam of Dlawood and Abbie) by Nutwood.

These horses will do to race the coming season and will win in their classes. It is imperative that I sell them without delay, as my business calls me elsewhere and I will be unable to give them attention. For reasons stated I will sell both of them for less than I would have taken for one of them some time ago, and I would like to hear from some of the parties whose offers were not accepted, and believe we can make a trade. Apply to or address A. E. MASTIN, 1016 Nineteenth Street, Sacramento, Cal.

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Two Prince Airlie Stallions.

PORTOLA 37413, a handsome golden bay 7 years old, 16 hands, weighs 1190 lbs.
MENLO BOY 37401, a magnificent brown with white points, 6 years old, 16.1 hands, weighs 1200 lbs.

These two horses are full brothers, being sired by Prince Airlie 28945; he by Guy Wilkes 2:15½, sire of Fred Khol 2:07½, Hulda 2:08½, Seymour Wilkes 2:08½; first dam Signal by Del Sur 2:24; second dam Lady Signal 2:35½ by Signal 3327. Both of these horses are very fast for the amount of work, being only a few months last year, showing quarters around 34 and 35.

For further information apply to P. H. McEVOY, Menlo Park, Cal.

JACK FOR SALE.

A BLACK JACK WITH LIGHT POINTS; large, heavy boned, prompt and a good handler. Is a good foal getter and his foals are excellent individuals. Price very reasonable for prompt sale. Address for further particulars, S. B. WRIGHT, Santa Rosa.

McKINNEY FILLY FOR SALE.

I OFFER FOR SALE AT A REASONABLE figure the black two-year-old filly SUKEY MAC by McKinney 2:11½, dam Winnie Wilkes 2:17½ by Roy Wilkes (son of Mambrino Wilkes and Fannie by John Nelson); second dam Pet by Cresco 498; 3d dam Topsy by General Taylor SUKEY MAC is entered and paid up on in the Pacific Breeders Futurity for next year. She has only been worked a very little and has paced quarters in 35 seconds. Apply to R. P. M. GREELEY, 14th and Franklin Sts., Oakland.

McKINNEY STALLION FOR SALE.

ONE OF THE GRANDEST LOOKING AND best bred McKinney stallions ever foaled is offered for sale. He is five years old, sired by the great McKinney 2:11½, dam by Dexter Prince, that sired the dam of Nora McKinney 2:12½ (trial to wagon 2:09); second dam by a son of Electioneer; third dam by McDonald Chief, sire of the dams of Tom Smith 2:13½ and Stella 2:15½. This stallion has never raced and has not been trained, but has trotted miles better than 2:30 and quarters in 35 seconds. Stands 15.2, weighs 1060 pounds, is a beautiful bay with black points and without a pimple. Is an exceptionally handsome horse, fine disposition and has marvelous endurance. No horse living has cleaner, straighter or more perfect legs. A grand prospect to train, and a sure money-maker in the stud. Would make one of the grandest roadsters in America. For further particulars address BREEDER AND SPORTSMAN, 36 Geary St., San Francisco.

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GOOD THREE-YEAR-OLD FOR SALE.

FRANK COVEY, BROWN COLT BY MEN-docino (sire of Monte Carlo 2:07½, etc., etc.); dam Rose Kinney (dam of Almaden 2:17½, 2:22½); 2d dam Bee by Forrest Clay 1934; 3d dam Lovella by Belmont Lightning 1023; 4th dam by Imp Yorksbire. A very handsome colt, stands 16 hands and weighs 1100 lbs.; absolutely sound and well broken. With road work only has trotted quarters in 41 seconds, and with training promises to be a racehorse. He was bred by Charles A. Duffee and, as will be seen by his pedigree is a half brother to Almaden, the great two-year-old. He is eligible to registration, and will make some one a great horse whether for the track, road or as a sire. He has a good disposition and is a high-class young horse in every respect. For price and further particulars address DR. A. DE FOE, 618 South Fifth St., San Jose, Cal.

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ADVICE TO HOG RAISERS.

Some advice has been offered to hog raisers by R. A. Craig, veterinarian of the State of Indiana, which is so valuable that it is reproduced herewith:

The main precautions against carrying disease germs into the yards are as follows:

1. Hogs from other herds, or stock shows should not be allowed to mix with the herd until they have been proven free from disease.

2. All possible ways in which the germs can be carried into the yard by people, dogs, birds, etc., should be guarded against, especially when the disease is present in the neighborhood.

3. Dipping or washing the hogs with a 2 per cent water solution of a tar disinfectant should be practiced and the animals placed in quarantine for at least three weeks in yards that do not communicate in any way with the regular yards.

4. When it is necessary for persons to enter pens where the disease is known to exist, they should clean and disinfect their shoes when leaving.

5. Persons taking care of sick hogs should use all possible precautions against the spread of the disease in their neighborhood.

The importance of clean feed, water, troughs and feeding floors must be emphasized, as it is in the feed that the germs usually enter the body. In no other place on the farm are white-wash and disinfectants so necessary as in the hog houses and pens. Pastures and lots can be kept in a more healthful condition if the hogs are taken out for a few months each year, and a forage crop sowed in the unused lots. Clean yards prevent exposure to a large number of active germs at any one time, in this way being an important help in preventing disease. Pens and pastures receiving the drainage from neighboring swine enclosures should not be used.

Some of the necessary measures in the treatment of a sick herd are as follows:

1. Disinfect the feeding floors, troughs, hog houses and their immediate surroundings daily with a water solution of a tar disinfectant (2 to 4 per cent). If this cannot be done, remove the hogs and build temporary quarters.

2. Feed a light, sloppy diet of shorts, bran, etc.

3. Do not leave water and slop in the troughs for the hogs to wallow in.

4. Copper sulphate can be dissolved in the drinking water and slop in the proportion of four ounces to the barrel.

5. The dead hogs should be burned or buried, and their bodies covered with lime.

If these precautions against the spread and perpetuation of "hog cholera" were observed, it is believed that this disease would not exist as an epidemic from year to year.

Sheep, either as a specialty or as an important adjunct of the regular farming operations, are raised in all parts of Scotland. In the farming country where the rent values are from \$5 to \$15 per acre, sheep are considered indispensable, as they not only generally give handsome returns in mutton and wool for the feed consumed and labor expended, but they also increase the fertility of the soil. The Scotch farmer values sheep very highly as soil improvers. Although use of commercial fertilizers is very general in all parts of the country, the farmer who takes possession of a worn-out farm invariably resorts to sheep feeding as the quickest and surest way of enriching his land. On the hill and mountain land sheep are grown in large numbers. With high and well-drained land the conditions in Scotland are well suited to the production of sheep, so many parasitic troubles which so often cause heavy losses among the flocks of England are almost unknown in Scotland. The climatic conditions are favorable to the growing of roots, especially turnips, which form the basis of practically all sheep feeding. The fall and winter months are generally open and permit the grazing of the turnip crop, eliminating a great deal of labor in harvesting, and saving the labor of handling the manure.

Compressed bricks of salt are now being used for cows, and all kinds of stock.

Sponges—S. Adderley, 307 Market St.

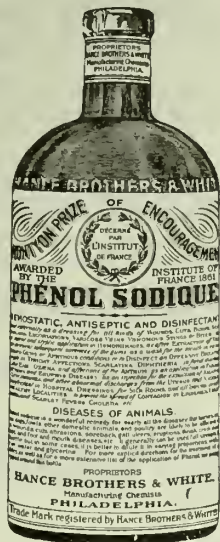
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ALTA VELA 2:11 1-4

(Reg. No. 22449)

Sire, ELECTIONEER, sire of 166 in 2:30 and grandsire of Major Delmar 1:59 1/2.

Dam, LORITA 2:18 1/4 (dam of Alta Vela 2:11 1/4 and Palori 2:24 1/4) by Piedmont 2:17 1/4; second dam, Lady Lowell (dam of Ladywell 2:16 1/4 and Lorita 2:18 1/4) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16 1/4.

Address all communications to BREEDER AND SPORTSMAN, 36 Geary St., San Francisco.

MERIDIAN 2:12 1/4
FOR SALE.

MERIDIAN 2:12 1/4 IS A STANDARD-BRED dark brown Stallion, foaled 1892. Excellent disposition; perfect conformation; sure foal getter. His oldest colts are four years old and all his get have style, good action, good size and speed. He is by Simmoclon 2:13 1/4 (sire of Dan Q 2:07 1/4 and 12 in 2:30 1/4); dam Sidane 2:23 1/4 by Sidney 2:19 1/4; next dam Addie S by Steinway. Started seven times in races, won four first monies and was never outside of the money. He is sound, in good condition, will be sold cheap. For further particulars address

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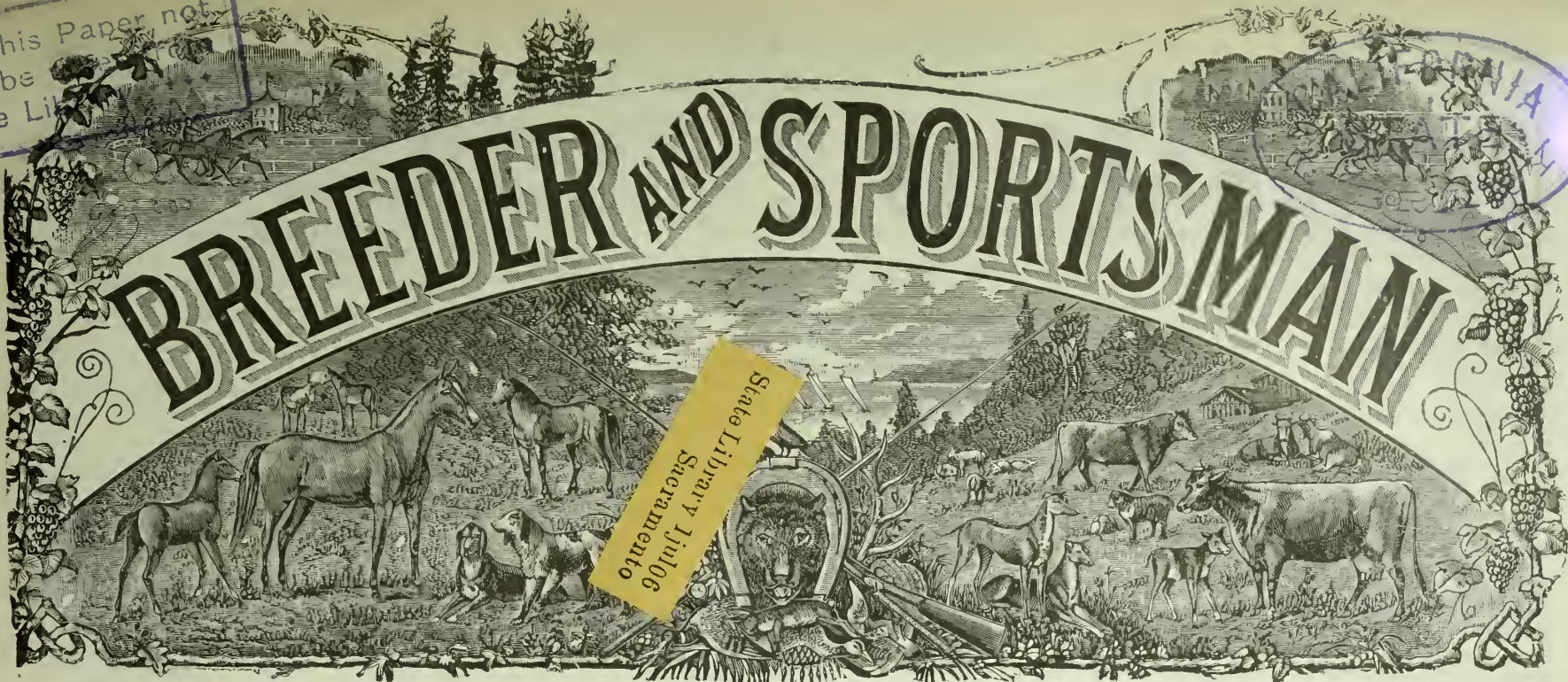
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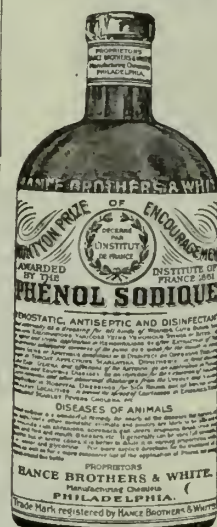
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San Francisco, Saturday, December 16, 1905

THE OCCIDENT STAKE is California's greatest trotting classic, and to win it is the greatest honor a three-year-old trotter can achieve on this coast. It is the richest stake of the year to the winners, as the entire amount is divided between the first three in the final summary. There is 60 per cent to the winner, 30 per cent to the second horse and 10 per cent to the third. This year North Star by Nutwood Wilkes, the winner, won \$2,491, Bellemont by Zombro was second and won \$1,045.50, while Princess Louise, who was third, was awarded \$348.50 or just \$248.50 more than the entrance money paid on her. It will be seen that the Occident Stake is a profitable stake to win or get money in, and the winning has led to more than one sale at big figures. The stake of 1908, which is for foals of 1905, will close for entries on January 1st, 1906, with Albert Lindley Secretary of the California State Agricultural Society. The foals of 1905 are now weaned and every owner who expects to train, sell or race his foal of this year, should see that it is entered in this stake. The amount required to make the entry is but \$10 and the payments thereafter are made yearly. The State Fairs of California are to be made greater expositions in the future than were ever held on the State Fair grounds. By 1908, when this stake is trotted, it need not surprise anyone if there are 20,000 people on the grounds, something that has never occurred at any State Fair in the past. If your colt can win the Occident Stake of 1908 he will command a big price right then and there. He will have no chance on earth to win unless he is entered as there are no substitutions in the Occident.

THE SAN JOSE RACE TRACK, which was recently purchased from the San Jose Fair Association by Mr. Hanchette, representing the corporation that has recently purchased the San Jose, Santa Clara and Alum Rock Railroad, will not be used for railroad purposes for a time at least. Budd Doble, who has his stallion Kinney Lou 2:07½ and a number of others at the San Jose track, was told by the new company's representative that the track would be kept in order for training and that no change was contemplated at present, except that a number of improvements were being considered that would make the track more popular with harness horse owners than ever. It is possible that a great agricultural fair will be given there annually if plans now under way materialize.

TAKE OFF YOUR HATS to the Los Angeles Harness Horse Association. Although the two excellent harness race meetings given by this organization this year were not financially successful, although from a racing standpoint no better meetings were ever held in any country, the Board of Directors has decided to give two meetings in 1906, one in the spring, another in the fall. Good purses will be offered and the same high class management will govern the meetings. The gentlemen composing the Los Angeles Harness Horse Association do not propose to give up because one year's gate receipts and other resources fell below the expenses. They intend to make another effort and the "Breeder and Sportsman" desires now to urge upon every breeder, owner, trainer and other person interested in harness horse affairs to do what he can to make the Los Angeles meetings of 1906 big successes. Gentlemen of the harness turf, take off your hats to the Los Angelenos. They have done and are doing everything in their power to build up harness racing in California and they deserve our unqualified and unanimous support.

MORE INTEREST THAN EVER is being taken by California breeders in harness colt stakes. The Pacific Breeders' Futurity for the foals of mares bred in 1905 closed on the 4th instant and has a larger entry list than last year, which is a splendid showing. The number of nominators is much larger, showing that the number of individuals interested in the breeding and racing of trotters and pacers is on the increase in California in spite of the fact that the circuit of harness racing is so limited. The winning of the Occident, Stanford and Breeders' Futurity Stakes this year by North Star has shown breeders that it is possible for a California three-year-old to earn a large sum without leaving the confines of his native State. If these three rich stakes continue to be well patronized in the future, they will naturally increase in value year after year and the time will surely come when a three-year-old that can defeat all of his age in the California stakes will earn \$10,000 or upwards for his owner. The full list of the nominators in the Breeders' Futurity No. 6, with the name of mares nominated and stallion bred to, will appear in our issue of next week, which will be the annual Christmas number. It will be for sale on all news stands at the usual price—ten cents.

The new long shaft, low seat McMurray Speed Cart, in two different weights—forty and forty-five pounds—will arrive at the Kenney Manufacturing Company's place of business, 531 Valencia street, San Francisco, this coming week. Buy yourself a Christmas present that you will enjoy every day in the year.

W. G. Durfee of Los Angeles has recently purchased a colt by his Onward stallion Petigru 2:10½ out of Juliet D. 2:13½, dam of Irish 2:08½, by McKinney 2:11½. This colt is well staked and gives promise of being a fast one. Mr. Durfee has three yearlings by Petigru, all of them fast. Petigru is siring speed from all kinds of mares, which is not surprising, as he is fast himself and is bred right to transmit this quality.

There are about 250 head of trotters and pacers working at the Los Angeles track, and the interest in the harness horse has not waned any in the sunny south. Horsemen there are looking forward to much sport at the matinee races of the Los Angeles Driving Club, which will be held quite often during the winter.



S. K. TREFRY'S KENNETH C. (3) 2:17

The San Francisco Wheel and Novelty Company at Sixteenth and Valencia streets has just received a shipment of beautiful 1906 model road and speed carts from the Houghton Sulkey Company. These carts are as fine as anything in the market and are growing more popular every day.

In all the races to be decided at the meetings of the Los Angeles Driving Club in the future, carts will be used instead of sulkies. At a recent meeting of this amateur organization, a proposition was advanced to require all horses starting to be driven to wagon. Owing to the fact that this would require a large outlay from the treasury of the organization, as many of the members can hardly afford to own speed wagons, it was decided that carts would be the regulation hitch in the future, or until the organization considered itself in such a financial shape that it could afford to purchase sufficient wagons to supply all entries with one.

The Trotter and Pacer says: "When Trainer Johnny Dickerson arrived home this fall with his string of campaigners, after a most successful season, some one asked him if he was going to keep the same private car to ship his horses in next year that he had used this. 'Of course,' was Dickerson's response, 'and say, that car is a mascot. It has a lucky number—999—to begin with. It was purchased first for Ed Geers by C. J. Hamlin. Geers was always lucky when he used it. We bought it from the Village Farm last spring, and this year has been the most successful we ever had. We had some vacant stalls, which Tommy Murphy used early in the season, during which time he was very fortunate. Then Lon McDonald took the vacant stalls about the middle of the season and he commenced winning right away. Lon has already chartered space in the car for next year.'

BEST RECORDS.

The racing season of 1905 now being at an end the presentation of a table of the best records of the year is in order, and it is herewith appended.

Trotters.

Two-year-olds—

Colt—Ed Custer by Baronmore 2:14½, dam Marble 2:14 by Clay King.....2:16½
Filly—Lightsome by Constantine 2:12¼, dam Bourbonlight 2:18¼ by Bourbon Wilkes....2:14½
Gelding—Bud Bonner by Prodigal 2:16, dam by Bourbon Wilkes2:19¼

Three-year-olds—

Colt—Bon Voyage by Expedition 2:15¾, dam Bon Mot by Erin2:12¾
Filly—Susie N. by Moko, dam Gipsev Dark by Wiltwood2:09¼
Gelding—North Star by Nutwood Wilkes 2:16½, dam by Eugeneer.....2:13½

Four-year-olds—

Colt—Fatty Felix by Constantine 2:12¼, dam by Ponce de Leon 2:13.....2:14
Mare—Gramattan by Gratian 2:13, dam Zylpha 2:13¾, by Greystone.....2:11¼

Aged—

Stallion—Admiral Dewey by Bingen 2:06¼, dam Nancy Hanks 2:04 by Happy Medium...2:04½
Mare—Sweet Marie by McKinney 2:11¼, dam Lady Rivers by Carr's Mambrino.....2:04½

Green—

Stallion—Boreazelle by Boreal 2:15¾, dam Luzelle 2:15½ by Patron.....2:09¼
Mare—Deloree by Delmarch 2:11½, dam Hind-dee by Allerton2:09¼
Gelding—Albeft C. by Bellini 2:13¼, dam Libby Sweet by Highland Gray.....2:09¼

Pacers.

Two-year-olds—

Colt—Manager H. by Manager 2:06¾.....2:20
Colt—Rockaway by Stoneway 2:23¾, dam unknown2:15½
McFayden by Diablo 2:09¼, dam Bee by Sterling.....2:15½
Gelding—Kelly by Baronmore 2:14¼, dam Miss Van Tassel 2:29¾ by Don Wilkes....2:19½

Three-year-olds—

Filly—Bonalet by Bonnie Direct 2:05¼, dam Roblet 2:12 by Robin.....2:09¼
Colt—John Kirby by Allerton 2:09¼, dam Matilda 2:30 by Nutwood.....2:13¼

Four-year-olds—

Stallion—Echo Jr. by Echo, dam Sis Havoe by Havoe2:07¼
Mare—Doris B. by Gratian 2:13, dam Edith Zell by Strathroy2:07¼
Gelding—Directwood by Direct 2:06½, dam Dolly Fort 2:28¼ by Lee Wood.....2:08¼

Aged—

Stallion—Dan Patch by Joe Patchen 2:01¼, dam Zelica by Wilkesberry1:55¼
Mare—The Broncho by Stormcliffe, dam Luxora by Autocrat Jr.....2:03¼
Gelding—Nathan Straus by Director 2:17, dam Mary Marshall 2:12¾ by Billy Wilkes.2:03½

Green—

Stallion—Walter Direct by Direct Hal 2:04¼, dam Ella Brown 2:11½ by Prince Pulaski Jr.2:05¾
Mare—Lillian by Adrian Wilkes, dam Abdallah Lightfoot by Mambrino Abdallah...2:08½
Gelding—Bolivar by Wayland W. 2:12½, dam by Harry Wilkes2:06¼

A dispatch from Santa Rosa states that Thos. L. Hehir, of the well-known firm of Belden & Hehir, harness goods dealers of Santa Rosa, recently purchased from Millard Sanders the sulky that Lou Dillon drew when she made her world's record of 1:58½. The sulky is now on exhibition at the Belden & Hehir establishment in Santa Rosa and is attracting great attention from the residents of the county where Lou Dillon was bred. The sulky weighs just twenty-four pounds and one ounce, and it has been made famous by the performances of the little animal from the City of Roses. With it at Columbus, O., Lou Dillon set the first mark for a trotter below two minutes, and established a record which may never be equalled or beaten. The sulky was presented to Millard Sanders for his work with Lou Dillon. It has the name of the world's champion painted on it in gilt letters. It is also stated in the dispatch that Mr. Sanders will spend the next two months in Santa Rosa.

Good pasturage where there is no wire fencing and plenty of good box stalls can be had at the farm of Mrs. M. L. Chase, Sonoma, Cal. See advertisement.

A colt that is being greatly praised by every horseman who has seen him is the yearling colt by Monterey 2:04¼ out of Dot McKinney by McKinney 2:11¼ that James Berryman of 2220 Santa Clara avenue, Alameda, has in training. This colt is a handsome bay, good headed and with remarkable speed. He is entered in the Breeders' Futurity, Occident, Stanford and the Crowley stakes and looks like one that with ordinary luck would get a good share of the money in those important events. The Sidney and Monterey blood combined should result in a very fast colt and a game race horse, and this youngster looks as if he would fill the measure.

Colonel William S. Patten, Chief Quartermaster of the Department of California, wants horses for shipment to the Philippine islands, and asks for sealed proposals to furnish 475 cavalry horses and twenty-five artillery horses to be delivered at Seattle, Wash., or at some prominent railroad point. Proposals must be at the Quartermaster's office not later than 10 A. M. January 5, 1906.

NOTES AND NEWS.

Governor Pardee has appointed Mr. H. A. Jastro of Baker, a member of the State Board of Agriculture, vice William Johnston, deceased. Mr. Jastro is one of the leading live stock breeders and farmers of the San Joaquin Valley.

Relwood 2:21½, son of Anteeo 2:16½ and out of Lou Dillon, the dam of Lou Dillon, is now owned by David Miller of Brant, Ohio. Relwood is the sire of two standard performers.

The full list of mares nominated in Pacific Breeders' Futurity No. 6, \$7000, for foals of mares bred in 1905, will appear in our Christmas number, out next Saturday.

John Manlove, Cambridge City, Ind., who owns the sensationally fast pacing filly by Hal Dillard 2:04¾, that paced a quarter in 27¾ seconds as a two year old, has sent her to Woodland Heights Stock Farm, where she will be bred to Directly 2:03¼.

The Director General, sire of the sensational trotter Maushet 2:08½, is a trotting bred stallion all right. He is by Director 2:17, dam Winifrede by William L., second dam Princess Eloise by Mambrino King, third dam Flora Wilkes by George Wilkes fourth dam by American Star 14.

The good Colorado trotter Dewey 2:13½ by Superior 2:17½, who started the season with a record of 2:33½, made a fine campaign. In fifteen races in which he appeared he won ten, was second and third each twice and but once unplaced. His trainer, L. J. Smith, is confident that he will beat 2:10 next year.

Briquette, the bay mare by Zombro 2:11, out of Alaska by Woolsey, own brother to Sanel 2:08¾, is showing well for Joe Maguire, who is training her at Denver for S. H. Bernard. He recently drove her a half in 1:03¼ and a quarter in 30¼ seconds. This is the mare bred by Mr. M. A. Murphy and sold to Mr. Bernard for \$5000.

A writer for the Country Gentleman, in reporting the National Horse Show, speaks of the part trotting bred horses took in that function as follows: "The trotting blood showed very strongly in the various harness classes, and as a specimen of the quality, it may be said that in Class 40 there were twenty trotters, shown to runabouts and judged on conformation, style, all around action, pace, good manners, to stand without being held; and that seven of these twenty had records of 2:20 or better, a marvelous performance for such a class, and one which is not likely to be brought before the public, except in this statement. The Lady Kathryn of A. G. Vanderbilt won in this class, a sharp, snappy, alert, high-actioned mare, with perfect manners, that was a good second in this class last year, and at that time attracted my attention. Such trotting classes, those where the finished road article was in evidence, were extremely good, and it is perfectly safe to say that the stars could not be surpassed in the world, even if they could be equalled. Many American harness horses have gone to Europe, but the standard here has not been stationary, as shown in the awards at this show, and the horse that won with flying colors this year must show improvement before he can hope to do the same in 1906." In view of this unprejudiced statement it looks as though those who have long held the opinion that by a proper effort trotting bred horses could be selected which would outshow the horses of any other breeds in harness class are correct in their views.

Mr. C. W. Wright returned from his trip to New York last week and left on Thursday of this week per steamer Sonoma for Melbourne, Australia, with two fine pacing mares that he purchased in California a month or so ago. One is the phenomenally fast green mare Black Venus by Rajah, son of Sultan. She is out of Princess (a full sister to Edith 2:10 and Reno Prince 2:25) by Dexter Prince. Black Venus is sixteen hands and weighs about 1100 pounds. She is a nicely turned mare, sound as a new milled dollar, and has as much speed as any pacer ever sent to the antipodes. She is seven years old. The other mare, Lady Direct, is an own sister to the great pacer Directly 2:03¼, that holds the world's two year old record of 2:07¾ and is proving a sire of extreme speed, being by Direct 2:05¼, sire of ten in the 2:10 list, out of Mabel by Naubuc. The four year old filly Reybel by Rey Direct out of Mabel was sold at auction as a two year old for \$5000 and has been miles below 2:10 several times in her work this year. She is to be raced next season and will make a great brood mare of Mabel as a record below 2:05 is confidently expected for her. Mr. Wright undoubtedly picked up two rare bargains for export to Australia.

With few exceptions the buyers who secured the best bargains at the Fasig-Tipton sale last week were those who bought sound, good-sized animals whose speed had not been developed. The fact that such animals had no records doubtless led many would-be purchasers to believe that they had been tried and found wanting. A public sales ring is a poor place to dispose of animals that have not been raced and have not shown miles in fast time in well authenticated trials. The judgment of the majority of buyers will be found located much nearer the watch-pocket than directly beneath the hat.

Frank G. Smith of the Horse World says: The McDonald family were decidedly in evidence at the races the past season. The noted "big five" are Messrs. Wm. B. McDonald, Buffalo; Alta McDonald, Island Park; Alonzo McDonald, Readville; Dave McDonald, Pittsburg, and Al McDonald of California. A \$10,000 stake for the McDonald steppers down the Grand Circuit is now in order.

Judith, who trotted to a record of 2:25 at La Grande, Ore., last October, is an own sister of the dead Janice 2:08¾, being by William Harold 2:13¾, son of Sidney 2:19¾, out of Penella by Fallis 2:23.

Mr. A. Edstrom of Merced, Cal., has through an advertisement in the Breeder and Sportsman traded with Mr. C. A. Harrison of Victoria, B. C., an eighteen months old colt by American Hal, dam Carman by Newsboy 2:22½, second dam Sky Blue by Tom Hal, for his three year old trotting filly Zombelle by Zombro 2:11, dam Noonday Belle by Noonday, second dam Belle H. by Belmont.

A match race came off on the Alameda race track last Sunday between R. Consani's Daken D., driven by himself, and Corregghino Bros' Lulu F., driven by Tom Nuckols, the colored driver. Mr. Consani won the race in straight heats in 1:11½ and 1:12 and proved himself an excellent reinsman. The match was for \$20 a side. Mr. J. I. Sparrow, the well known coast agent for the Miller cart, acted as presiding judge and Mr. McTigue held the starters' flag. A large crowd was present to see the sport.

May King 2:20, sire of Bingen 2:06¼, by Electioneer, dam May Queen 2:20 by Norman, was sold to N. B. Parsons of Maine for \$235 at the Old Glory auction last week. May King was foaled in 1886. He once sold for a price well up in the thousands.

W. A. Clark, Jr., owner of Bon Voyage and other good harness performers, recently underwent an operation for chronic mastoiditis in New York. His condition is satisfactory at the present time.

It is announced that Nettie King 2:20¼ gave birth to a full brother of The Abbott 2:03¼ at Hillandale Farm, September 20, and was mated with Bellini 2:13¼. According to the old-age theory this youngster should be much faster than The Abbott 2:03¼.



SIDNEY DILLON

Guy Fortune 2:11½ helped maintain the reputation of the Aleyone branch of the Wilkes family as blue ribbon winners at the recent National Horse Show in Madison Square Garden. He won first prize in the class for trotting stallions four years old or over, kept for service. His sire, Guardsman 2:23½, was a son of Aleyone 2:27. The latter once won the blue ribbon over the famous Mambrino King at the National Horse Show. Guardsman 2:23½ is a full brother of Quartermaster 2:21¼. In 1891 Quartermaster was awarded first prize, \$500, at the National Horse Show in the herd class for stallions with four of their get. His competitor was the famous Mambrino King and four of his get. In 1892 Quartermaster won the \$1000 prize for best trotting stallion at the National Horse Show over Mambrino King and Haldane 2:26½. At the same show he also won first prize, \$500, in the herd class for stallions with four of their get, beating Alcantara 2:23 and the noted Village Farm stallion Chimes.

Eddie Mitchell, who was formerly with Cresceus but is now in the employ of Winans Brothers of England, writes as follows to the American Horse Breeder: "I arrived here safely from the continent with Alta Axworthy, Wig Wag and Katherine A., after a very successful year. We like Alta very much. She is a great mare for our kind of racing as she can go over any kind of track and in any weather. She has only made two breaks for me this year. She has trotted faster than any four year old that ever came to Europe. The last time she started she gave Contralto 30 meters and beat her. Our stable won thirteen races and a little over \$15,000. In her long distance races Alta wore only eight-ounce plain shoes in front, no toe weights, five-ounce shoes behind, knee boots and shin boots. When she won the championship of Europe she was handicapped in the final heat by the breaking of her knee boot suspenders. This let the boots drop down around her ankles and I thought every second she would leave her feet as the boots were making a terrible noise in the mud. But she stayed on a trot and won the heat. Mr. Winans has not decided yet whether he will race next year in America or Austria. Alta can beat 2:06 right now on a mile track."

An eastern exchange remarks: A religious newspaper has an advertisement calling for "a good horse to do the work of a country minister." It is to be hoped that the horse will be forthcoming and able to carry on the ministerial duties.

In the Chicago horse market the receipts of horses for the first ten months of this year totaled 113,343, against 95,509 arrivals for the corresponding period last year. Local consumption for the ten months in Chicago was double the volume for the same period of 1904. At a recent auction sale in Chicago 15 of the 70 horses sold had been worked for eight of ten years and yet they realized \$210 each. Horses that had been worked for six months to two years, some of which were bought at an average of \$325 each, were sold for \$280 apiece.

The fast brown filly Rosabel 2:24¼ by Adbeil, owned by W. B. Chisholm of Cleveland and campaigned the past season by Ben Kenney, was found dead in her stall at the Glenville track last week. Rosabel had shown miles in 2:10½ in her work the past season.

Texas Rooker 2:05¼ will be raced in the free-for-alls on the Ice in Canada by Dan McEwan.

W. J. Andrews thinks Ethel's Pride 2:06¾ will take a record of 2:04 or better next season.

Knap McCarthy has decided to postpone his California trip and will winter Norman B. 2:06¼ and the rest of his stable at the Terre Haute, Ind., track.

Ethelwyn, dam of Ethel's Pride 2:06¾, is in foal to Admiral Dewey 2:04¾, son of Bingen 2:06¼ and Nancy Hanks 2:04.

The futurity winner Miss Adbell 2:09¾, will probably not be raced again until 1907.

John Shepard of Boston is driving the Transylvania winner Ethel's Pride 2:06¾, to pole with Promise 2:10.

Concha, daughter of A. W. Richmond, is now entitled to a place in the Great Brood Mare table. She is the dam of the McKinney mare Idylwild 2:17¾ and the pacing mare Amber 2:25 by Conifer. Amber took her record at the recent Los Angeles meeting in a trial against time.

The Davisville road drivers had an afternoon of racing on the 2d instant on the half mile track at Campbell Bros. farm west of that town. The first race, in which there were three starters, was won by Campbell's Sadle M., a trotter, with Orin Wright's Lottie Wilkes second and Del Grileve's Whoa-haw-Dick third. The pacing event was won by F. P. Smith's Irish Lassie, she beating out Orin Wright's Mono Rose a few inches in each heat. A race for saddle horses and a broncho bucking exhibition finished the program. A large crowd was present.

Millard Sanders, who intends opening a public training stable at Pleasanton, states that before he left the East he made a proposition to Mr. Billings, owner of Lou Dillon 1:58½, that he would take the mare next year, train her and try to lower her record, which he firmly believes he can do. In case he should not succeed in his endeavor he would not charge a cent for his services as trainer. It has been published in the Eastern papers that Lou Dillon would be bred to John A. McKerron in 1906, as Mr. Billings would be in Europe all the year.

Frank Irvington 2:23½ is the premier stallion at the Springside Stock Farm, Lima, Ohio. He is by Nutwood Wilkes 2:16½, out of Nettie G. by Anteeo 2:16½, and is owned by Dallas J. Cable, a well known attorney of Lima. He was bred by Martin Carter of Irvington, Cal.

At an auction sale recently held in Attica, Ind., four of the get of Dan Patch 1:55¼ brought \$860, \$760, \$550 and \$450, respectively, the two highest priced being bred like Ed Patch 2:08¾.

The Monk 2:05¾ and Solon Grattan 2:11¼ have been matched for \$500 for the Speedway championship of Chicago, the race to be decided on the snow.

Tommy Waugh, who cared for Lou Dillon 1:58½ when she was trotting her fastest miles, is now in charge of Cresceus 2:02¼. Tommy now holds a world's record. He is the only man who has taken care of the champion trotting mare and the champion trotting stallion.

Owing to the infirmities of extreme old age, the stallion Epaulet 2:19 was mercifully put to death at the Grandview Farm of his late owner, Robert Steel, at Doylestown, Pa., near Philadelphia, a few weeks ago. Epaulet was foaled in 1880 and was bred by R. S. Veech at Indian Hill Farm, St. Matthews, near Louisville, Ky., and was by Auditor, son of Rysdyk's Hambletonian. He raced successfully before going into the stud and is a fairly successful sire, his standard list comprising thirty-six standard performers, all but three of which are trotters. The best of these was that great race mare Georgena 2:07½, winner of the Charter Oak \$10,000 stake in 1900 and other important events. Georgena was out of Ida Howe by Whipple's Hambletonian, a mare bred by the late Captain Ben E. Harris of San Francisco, and sold by him for \$10,000.

Mary Lou 2:17, dam of Kinney Lou 2:07¾, will be bred to Chimes next season.

LIVESTOCK SANITARY ASSOCIATION.

"The death rate among children has been reduced 25 per cent in Los Angeles and adjoining counties by the rigid enforcement of the southern ordinances covering the inspection of milk." This statement was made by Dr. W. E. D. Morrison, Assistant State Veterinarian, recently at the second annual meeting of the California Livestock Sanitary Association at the Palace Hotel.

The association is made up of the veterinary officials of the various counties throughout the State and its object is to assist in stamping out contagious diseases among cattle. Much of the time of the meeting was taken up with a discussion of anthrax among cattle and scab among sheep.

Dr. Morrison, who read an interesting paper on "Duties of County Livestock Inspectors and the Best Methods of Carrying on the Work," took a prominent part in the discussion of the various papers. He recommended a strict law regarding milk inspection and the immediate cancellation of the licenses of men who violate its provisions. The law he recommends prohibits the sale of milk by a dairyman unless his cows have been tested and unless the milk comes up to the required standard. In the south, he said, the custom was to impose a fine for the first infraction of the law and to revoke the license upon the second offense.

He suggested a uniform ordinance throughout the State and believes its influence would be felt immediately. He attacked the present sheep law, under which shepherds, and not qualified veterinarians, may pass upon the condition of diseased sheep.

Dr. Work of Berkeley reported that the Oakland authorities maintain a strict watch over both milk and the dairies. Berkeley, he said, was not so strict, many diseased cows being kept in dairies there.

Retiring President Megowan dwelt particularly in his address to the members on the necessity of the inspection of milk, as it was a disseminator of disease. He said the question of tuberculosis among cattle was a vital one and that the chief duty of the association was to prevent its spread.

Dr. F. N. Sawyer, county live stock inspector of Kern county, spoke on "Tick Extermination." He said if cattle were dipped systematically at monthly intervals for one year in suitable oil it would discourage the ticks. He said the oil found in the Kern fields was too heavy. He also recommended keeping cattle off infected fields for a year, cultivating the land in the meantime or pasturing sheep there.

Dr. R. A. Archibald, city veterinarian of Oakland, spoke on "The Use and Abuse of Anthrax Vaccines." He held the vaccines in use at present are neither scientific nor efficient, and said the existing conditions are deplorable. He held the sale should be controlled by law. At present the vaccine is chiefly useless, as the makers have to send it out mild in order that it will not kill.

Dr. A. Ward spoke of the "Veterinarian in the Laboratory." He said the State Laboratory at Berkeley extended its privileges free to veterinarians and the officials were glad to assist their professional brethren. The officials are always ready to arbitrate in disputes regarding the quarantine of cattle, especially in anthrax.

There was a discussion of the feed question and it was agreed conditions were bad. The recent rains injured the old feed on hand, while the frosts have retarded the growth of the young grass.

The new officers of the association are:

President, Dr. R. L. Archibald, City Veterinarian, Oakland; secretary and treasurer, Dr. Charles Keane, State Veterinarian; executive committee, Dr. F. N. Sawyer, Dr. George Faulkner, Dr. W. E. D. Morrison.

HERSEY AND DAN PATCH.

"There was quite a lot of criticism over my selecting a practically unknown trainer to succeed McHenry," said Mr. Savage, owner of Dan Patch. Recently, "and I was as much gratified with Hersey's success as with Dan's. I had a great deal of faith in Mr. Hersey, naturally so or I would not have given full control of Dan Patch to him. He is a college man, and I believe brains and education will tell in training a horse as well as in other lines of business endeavor. He has earned all his success by hard and faithful work, intelligent application of his knowledge of horses and particularly his study of the individual he has to train.

"There are other trainers who would have made more speed in a shorter time—and Hersey undoubtedly could have if he so wished—but they would have had nothing to show when I wanted it, in the fall. He went very easy with Dan Patch in the spring, so much so that not a few called my attention to it and also to the fact that the horses at Louisville and Memphis were beating 2:10. Now the first time Dan appeared before the public this year was on Labor Day and before seventy thousand people he beat two minutes, and I do not believe a horse ever went so many good miles as Dan since that time up to his mile in 1:58 at Memphis. And more than this, he has never been a disappointing mile in his life. He is always ready on any day and over any kind of a track. Dan Patch is back home now and he came back weighing twenty-five pounds more than he did when he went away."

ANSWERS TO CORRESPONDENTS.

G. H. H., Semitropic.—Prince Hoadley, bay horse, foaled 1900, is by imported Calvados, dam Nereid by imported Saxon, second dam Highland Lassie by Blair Athol, third dam Rupee by The Nabob.

J. F. R., Oakley, Cal.—Your mare is not eligible to registration.

INFLUENCE OF TEMPERAMENT.

In going through the mass of statistics and special pleadings of the various hobbyists in the turf papers, our old friend, "the breeding problem," gets more than the usual share of attention. It has been said that a clever lawyer can revamp the evidence in any given case and prove anything he desires—that figures can be juggled to prove anything; but in no case is this truer than in deductions made on "the breeding problem" as applied to harness horses.

The statistics of the turf can be arranged to give consolation to the craziest proposition that can be conceived. Professor Redfield's theory that a horse must either be old or much developed to produce speed can be supported by a host of noted examples, but he states himself that his rule, to be correct, must admit of no exceptions; hence it falls flat at once, for Hambletonian had no standard record. He sired Alexander's Abdallah when he was three years old, and he was one of his greatest sons. Surely this is a notable exception. Alexander's Abdallah had no standard record, and he was 11 years old when he begot his best sons, Almont and Belmont, and neither of these had standard records.

While some of our greatest sires and dams were horses that have been trained and raced, many of them to low records, yet the fact remains that some of our greatest brood mares never wore harness. In this connection Dr. J. W. Neal seems to have struck the matter nearly right, to my way of thinking. He says:

"My experience and observation teach me that, while blood lines and manifested speed are, beyond question, fundamentals in harness speed breeding, the real secret of success, after we have these things as a basis upon which to build, is individual selection and mating.

"In horse breeding 'like produces like,' with very many and very marked variations. In fact, the law of like producing like in a Biblical sense means only that a certain species will reproduce that species, the building up of certain traits, qualities, and characteristics in certain species being the results of certain lines of inbreeding and individual selection, the fundamental principle in line breeding and specific characteristic production and perfection being the condensation of a certain strain of blood.

"I take it for granted that practically all harness speed breeders of the present day recognize the reasonableness of relying on so-called trotting blood in the production of harness speed, and this leads up to the point of individual selection and mating of trotting-bred sires and dams. When harness-bred speed breeding shall have been carried on for centuries, as has running-horse breeding, there will still be failures often when animals of the choicest breeding are mated, just as now happens often in running-horse breeding, unless the strictest attention is given to proper individual selection.

"Horses, like humans, have temperamental characteristics, and with horses, as with humans, males and females of the same temperament do not cross well in reproduction. In harness speed breeding, then, trotting blood comes first, and individual mating second as elements of success, and I am not sure but that this should be reversed. In mating stallions and mares of strong breeding, the innate and temperamental forces of the one are either augmented or neutralized by the innate and temperamental forces of the other, and the resultant offspring is consequently often greater than either or equal to neither.

"Nearly all stallions and mares are either positive or negative in temperament and disposition—aggressive or passive—and, in nature, mating 'two of a kind,' absolutely of a kind, means nothing as a product. One had as well try to get an electric current from the joining together of the negative poles of two batteries as to expect a race horse from the mating of a stallion and mare each possessing the same positive, aggressive temperamental characteristics, or the reverse—i. e., both negative—for life itself, vital force, is electricity. Very largely stallions and mares are like either pole of an electric battery—are either positive or negative—and it is a well-known law in physics that either two positives or two negatives produce a negative—nothing.

"In undertaking to breed harness speed the first essential, of course, is to select stallions and mares of approved harness speed producing blood lines. The next essential element of success is a close analytical study of mental qualities and characteristics. If a mare is bred right, is 'snappy,' nervous, 'high strung,' and has a tendency to be 'flighty,' she is a 'good prospect' as a speed producer, provided she is mated with a well-bred, rather phlegmatic, courageous, level-headed, non-excitable, 'deaconish,' 'clock-headed' stallion, who displays his real metal only when vigorously 'shaken up.'

Sluggish, indifferently disposed mares, however well bred, will produce speed only when bred to stallions of the tense texture, 'high-keyed,' dashing, alert, 'breezy-acting' sort—the 'hot-blooded' kind. A study of the individual characteristics along these lines will compensate any speed breeder, and what is here said is said more for the purpose of stimulating thought along these lines than with a view of imparting 'valuable information.'

"Many men are of many minds' on the subject of harness speed breeding, as well as on the subjects of religion, politics, and planting corn, and hence opinions probably will always differ, more or less, as to the best combinations of blood as a harness speed-producing element. Figures are wonderfully reliable things, even though it may not be absolutely true that

they 'never lie.' Figures, trotting-horse statistics, very plainly say that in the main every additional cross of Hambletonian blood in a trotting pedigree increases the chances for trotting speed, and it clearly is more than a mere accident that Dan Patch 1:56½, Lou Dillon 1:58½, Major Delmar 1:59¾, and Cresceus 1:59¾, all trace to Hambletonian on both sides—most of them several times.

"Yet Hambletonian would not have proven the prince of all speed progenitors had he not come in contact with the other pole of the battery himself. He was a horse of very positive, yet phlegmatic, temperamental qualities, and in American Star and Clay mares he encountered the opposite pole—somewhat figuratively speaking—and the greatest trotters and speed progenitors of that day and generation resulted.

"From that day down to the present time, stallions of distinctly marked character, sedate, mentally strong, not over excitable, 'clock-headed,' rather phlegmatic temperamental make-up, have proven the most uniform and successful speed sires. George Wilkes, Electioneer, Onward, Wilkes, McKinney, Sidney, Nutwood, etc., all have, or had, the same temperamental make-up largely, while, with scarcely an exception, great speed-producing brood mares have what we call in the human family, nervous temperaments, are quick, nery, snappy, alert, and 'off like a flash.'"—Chicago Inter-Ocean.

INDIANAPOLIS AS A MARKET FOR CALIFORNIA HORSES.

With the discontinuance of the Cleveland sales, California horsemen naturally look to Indianapolis as the distributing point for such horses as they may desire to market in the East. The Indiana metropolis is admirably suited to California shipments, not only on account of its geographical location but because it has in recent years attained the position of the leading sales center in the Middle West and recent sales at that point have demonstrated beyond question that racing prospects of real merit and the better class of breeding stock will bring better values at Indianapolis than anywhere in the East. The Middle West has been blessed with a number of years of transcendent prosperity and the very great majority of the more pretentious breeding farms are now located in the Ohio Valley section and nearly all of the Grand Circuit stables are sent out from the same section—and of this section Indianapolis is the great traffic center, and when it is remembered that both McKinney and Sidney Dillon found new homes at Indianapolis, California horsemen should readily see therein the sign of the times. At the last Indianapolis sale Mr. James Butler of East View Farm, New York, offered a consignment of upwards of forty head, and so satisfactory were the results obtained that Mr. Butler has announced his intention of making a second consignment to that point at the spring sale the first week in March. At the same time, the Kentucky breeders almost to a man favor Indianapolis as their best sales point and are sending all of their best stock to the Indianapolis sales. No market offers better sale facilities than Indianapolis, every accommodation being unsurpassed, and under the conduct of such a firm as the Blair-Baker Horse Company, Indianapolis will continue to grow in the estimation of thoughtful horsemen as the best of all Eastern sale points. Mr. Frank P. Kenney, who is known to every California horseman, is in active management of the sale affairs of the Blair-Baker Horse Company, which is a sufficient guarantee that every consignment shipped to Indianapolis will receive the same careful and attentive service necessary to the attainment of the best results. Mr. Kenney will be pleased to correspond with Californians who are contemplating making an Eastern consignment this spring. The coming spring sale of the Blair-Baker Horse Company is scheduled for February 26th to March 3rd.

PROFESSIONAL DRIVERS' ASSOCIATION.

At the annual meeting of this association, held in New York last month, a vote of the eighty members was taken as to whether steps should be taken to abolish the three-in-five system. Seventy-three members were in favor of the three-in-five system, providing races were completed at the end of five heats.

The association voted to petition the National and American Trotting Associations to prohibit negroes driving over association tracks in public races with white men.

A new board of directors was elected as follows: W. K. Smith, C. W. Merkle, R. C. Bever, W. L. Snow, J. I. McAnany, James Carpenter, J. B. Green, F. E. Davis, W. R. Cox, Frank Hedrick, W. S. Garrison, W. B. McDonald and Joseph McGraw. The first seven of these gentlemen were re-elected. The retiring directors were: E. F. Geers, J. Y. Gatecomb, A. P. McDonald, A. L. Thomas, T. L. Arthur, A. M. Rathbun, C. P. Doble and Eben Clark.

Benefits for injuries were paid this year to A. H. Tyson, D. H. Kelly, F. W. Grothe, Fred Jamison, Jos. Scrill and M. E. Stid.

An amusing incident which occurred during the sale of Cresceus showed that he was as much opposed to leaving the United States as the American breeders were to having him go. When Cresceus was led before the auction box, the spectators were so numerous that the police had to form a ring in which the horse could be exhibited. Behind one of the policemen was H. Schleissenger, the well known foreign buyer. Just what grudge Cresceus had against Mr. Schleissenger was not apparent, but every time the horse was led past that gentleman, he would toss his head and endeavor to lunge at him.

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

COST OF ROADS.

A New York correspondent of the Country Gentleman writing of the \$50,000,000 voted by New York State for road improvement says:

It seems to be accepted that the State has ratified the good roads amendment; so I have been looking into the work as carried on in Erie County without any special appropriation for extension made last winter, thanks to the Governor's veto of the bill to cut down the expenses budget. In that case there was plainly nothing to do but look after existing roads, of which there are fifty-four miles in the county, under the supervision of the county engineer, so that all are looked after uniformly and kept in order by contract.

It is probable that the really unsolved problem in the maintenance of macadamized roads is the dust. Even after the stone of which the body of the road is composed is reduced to powder by wearing, there is still a considerable wearing property left, which would be made the most of but for the fact that it becomes light by drying and blows away, thus causing the best road of the sort to waste away constantly through the summer, and at quite a considerable rate, if the travel is heavy.

There has been some study of the resistance to this waste and the rendering of such roads more passable in dry weather by sprinkling, but County Engineer Diehl declares that it is out of the question. A team with sprinkler can cover but a short distance, and there is need of considerable apparatus, including a gas engine and pump where there is no hydrant service with pressure. An effort was made some time ago to sprinkle a piece of such road south of Buffalo, but it was found that the road dried up so fast that it was actually impossible for the driver of the sprinkler on his return trip to find where he started in.

While such a road slowly wastes away, it grows more solid with use, and if kept a proper thickness it will give the best satisfaction possible in a road that is still something of a nuisance in dry weather, both to traveler and resident, from the clouds of dust raised, especially by the flying automobile. I am convinced that the common idea of a "good road" is still in need of considerable modification, and that the problem is not solved yet by any means. I am not trying to throw cold water on the plan, much as the road needs it, but it can do no harm to show what is to be expected of the stone road as at present built; otherwise we are going to be much disappointed. The average advocate of these roads has an idea that all that is needed is to build them. He will soon discover his mistake.

Again as to the first cost of such roads; I read the other day that it had been shown that \$200 a mile was enough to lay out on them at the outset. If that is true, there is a big chance for missionary work in this direction. While it is true that something could be done with that amount where the roadbed was solid rock to begin with, such a condition is too uncommon to be worth considering, though there is a big difference in natural foundations. Erie County is laying a six-inch macadam, and the engineer insists that there should be twice that thickness near the large towns, where travel is heavy. Otherwise, there is danger of its breaking up in extremely wet times.

Now as to maintenance. It is found that this costs about \$50 a mile every year in the most favorable localities, where the natural bottom is good, with little wearing travel and not much hillside washing. Near Buffalo, where the travel is heavy, the cost is about \$1,000 a mile every year, with an average of about \$268 a mile for the whole amount of new state road in the county. When we consider this running cost, we are little less than frightened, unless we are contractors after that work of unthinking citizens, with the idea that the resources of the state are limitless. At even \$250 a mile for repairs, it would take the interest at 5 per cent on the entire \$50,000,000 to maintain 10,000 miles of road; so that when the roads are built, the thing to do is to put up another vast sum for keeping them, as the most foolishly expensive thing imaginable would be to build these roads and then leave them to go to pieces again.

If the cost of building these roads to be cut down to anything like \$200 a mile, something other than broken stone must be used, for it is found here that it takes 2,800 yards of it to build a mile, and that it costs \$1.50 a yard to get the material to the spot, and we have only a six-inch depth at that. I am of the opinion that there will be some better plan for these roads devised some day, for to build them out of a mostly softish limestone, to grind to pieces and fly about the vehicles and choke the people and vegetation on the leeward side of the road does not seem to be much of a triumph of highway engineering. Still, the thing to do, I suppose, is to make the trial and learn by our mistakes as well as by our successes. We certainly need better roads.

A feature of the Mexican demand in the American horse market has of late been the inquiry for rather small pairs of trotters, the male, nicely gaited and with some speed. This demand has sprung up lately on account of the most excellent service rendered by some such horses exported on private account last fall. It was proved that such pairs of small trotters could cover great distances without fatigue and keep on at it, besides being easy keepers, prompt, gentle fearless drivers and not too expensive. It is considered probable that many pairs of these trotters will go to Mexico this season.

Secretary Horace Wilson says the season of 1905 has been the most prosperous financially in the entire history of the Kentucky Trotting Horse Breeders' Association.

COMPLIMENT TO THE MORGANS.

There has never been a time since the breed became a fixture that the Morgan horse has been without his special pleader. In fact, there has usually been many more than one such advocate. Some of them have gone beyond the bounds of all reason in their enthusiasm. But that can be pardoned, for they were upholding the claims of a line of blood that has done more, perhaps, in proportion to its opportunities than any other that has been used in forming the breed now known as the trotting horse of America. Authorities continue to differ as to the paternity of Justin Morgan, founder of the tribe. But whatever it may have been there is one crowning fact in connection with him and that is that whatever his ancestry Justin Morgan, like Hambletonian 10 and Mambrino Chief 11, was one of the most wonderful horses of history.

What the Morgan tribe might have accomplished without the aid of the blood of Hambletonian and Mambrino Chief is a matter for speculation only. What it has helped to do is of record. If one were to make a list of the 2:10 trotters and the 2:05 pacers that carry a part of the blood of the Morgans he would find it to be a most formidable one. And he would find that it carried the names of a host of great race horses. And as the list of great race horses that inherit Morgan blood increases one can but feel that old Justin Morgan was a horse immensely above the ordinary.

Fortunately, while there has been no widespread effort to maintain the breed in its purity, our trotting horse breeders, for one reason or another, have used a great deal of the blood, in many cases to great advantage. What would have been done without it can never be told, but if there is any doubt as to what has been done with it, that doubt will be removed by reference to the list of fast harness performers.

In this connection mention of the work of Joseph Battell, in the compilation and publication of the history of the Morgan horse, should not be omitted. Mr. Battell's work was almost entirely a labor of love and enthusiasm. Fortunately for him and for horse history, he is a gentleman of means and he went about his task in no niggardly fashion. The result, so far, is one volume, and I understand another is about to be issued, filled from cover to cover with information of immense value, nearly all of it accurate, and which but for him might never have been at the disposal of the student of breeding.

The Morgan horse has his place in trotting horse history, a place that he attained through sheer force of merit, and while he may have been over-praised by certain of our good friends, there is no denying the fact that he has proved himself far better than his one-time opponents would have had us believe he was. In these days of practical horsemen there is less tribe worship than formerly obtained. But the Morgans, like all others of merit, have come to their own. Their place in history is as permanent as it is eminent.—Grattan, in Kentucky Stock Farm

NEW YORK DRIVING CLUB REORGANIZED.

The New York Driving Club, or the former organization of amateur horsemen, with headquarters at the Empire City track, went out of existence November 21st, at a meeting held at the Victoria Hotel, according to the Telegraph. About fifty horsemen attended the gathering upon the invitation of President Charles C. Lloyd, and while the press was excluded by the latter's orders, yet enough leaked out to show that a very stormy session was held. Dr. H. S. Gill, president of the Road Drivers' Association, was present with several of the leading members, and it was mainly through his efforts that the name at least was preserved.

After calling the meeting to order Mr. Lloyd announced that the New York Driving Club was no more. He explained that the original club had only eleven members, who were interested in the purchase of the Yonkers track, but those now having disposed of their holdings to James Butler, the organization is now gone out of existence. He said that Mr. Butler has now decided not to allow the use of his track and the grounds to the horsemen, and moved that the meeting be adjourned. The horsemen, however, refused to carry the motion, and upon the advice of Dr. Gill, followed with a strong speech by W. J. Clark, decided to preserve the name of the "New York Driving Club." Upon a second motion a committee of nine were chosen to look for a track where regular matinees can be held during the summer season.

Among those present was Alfred Reeves, secretary and treasurer of the two amateur associations for six years until last spring, but who, upon the urgent request of the horsemen, again accepted his former position, much to the satisfaction of the members.

Several tracks in the vicinity of New York were suggested, but the most available appears to be the good half mile oval at Orangeburg, sixteen miles from the city.

John L. Dodge, former president of the Road Drivers and owner of the track, told the horsemen present that they could use the track, stalls and clubhouse one day each week absolutely free of charge. There are over 200 comfortable stalls, with all the latest improvements, two artesian wells, and the clubhouse has thirty rooms to accommodate horsemen in case they desire to spend the night there.

Groups of horsemen were seen discussing the result of the meeting and almost all appeared glad for the turn the matter took. They now believe that the practically reorganized club, under the direct management of active horsemen will draw more members to the matinees and bring it to its former high standing.

Jackson's Napa Soda untangles the feet.

THE SALE OF CRESCUS.

"Onlooker" writes to the American Horse Breeder the following interesting gossip about the sale of Cresceus:

Before the sale of Cresceus there was much speculation indulged in as to the probable price that he would bring; guesses ranged all the way from \$7,000 to \$75,000. There were just two bids on him—the first at \$20,000, and it took Auctioneer Bain considerable time to find the man who made the offer, so quietly did he speak, and then Mr. Savage's bid of \$21,000, at which figure he was knocked down to the Minneapolis horseman.

Doubtless the fact that Cresceus has but five in the list, and none of them notable, though we believe the majority of his get are but yearlings and two year olds, and that his future earning capacity depends entirely on his stud career, operated to keep down the price on him, and doubtless the odium attached to the Wichita scandal had its effect, too.

Probably two or three years ago he would have brought at least three times what he sold for last week. We are informed on reliable authority that Ketcham refused an offer of \$105,000 for him, made by a Winnipeg syndicate at the winter meeting at Ottawa in February, 1904.

That Cresceus is the greatest trotter, taking him all in all, that the world has ever seen, will, we think, be acknowledged by every candid horseman. As to his success or non-success in the stud it is, of course, too early to declare positively one way or the other, but it is not too early to say that up to the present his get have not made good the expectation of him as a sire, and there is no question that he has been bred to some of the best mares in the country. It is not reasonable to suppose that the colts sired by him during his first seasons in the stud, after such strenuous campaigns as he went through, will prove his best. We shall look for his later foals to be better. It is altogether likely that he will sire some, perhaps many, good trotters, and, perhaps, too, some great trotters, but it must be conceded that "perhaps" implies a future contingency, a matter of speculation. Horsemen are getting more critical and exacting every year, and therefore more reluctant to put down their coin for "may bes." Their touchstone is "show me," and especially for a sire to head a stud, particularly when to procure such involves the expenditure of a large sum of money.

Mr. Savage will give Cresceus the best of opportunities to demonstrate his ability as a sire, for he will be well advertised, and Mr. Savage does not believe in excessive stud service for a horse. He will limit him to not more than 60 mares the season. Of course Cresceus is worth more to Mr. Savage than to any other man, for in securing him he has got a champion trotter, the most famous in the history of the light-harness horse, as a stable companion to the champion pacer, Dan Patch, and as an advertisement for his products the pair will be a great card.

WAS JOHN NELSON'S DAM A MORGAN?

A writer in the Newark, N. J., Call says: Mr. Alfred A. Snyder, who died two weeks ago in Montclair, once owned, jointly with his father, the trotting sire John Nelson, for whose correct breeding very persistent search has been made by historians of the American trotting horse. John Nelson was foaled in 1851, and his breeding has been accepted—as by Imp. Trustee—except that his dam is in doubt. The Snyders came into possession of the horse in 1855. He was at that time in training on Long Island in the hands of John Nelson, from whom he took his name. Mr. Snyder paid \$400 for a half interest in the horse. The firm owned the horse until the spring of 1858, and then sold him to Horace F. Jones, who kept a stable in Mercer street, near Prince, in New York. While the Snyders owned him he showed a mile in 2:36. Mr. Jones returned the horse to John Nelson for further training, and during 1859 sold the horse to California parties. Mr. Alfred Snyder stated to the writer that the dam of John Nelson was not by Abdullah, as generally credited, but by one of the Vermont Morgans. He said that he had frequently challenged anyone to prove that John Nelson's dam was the Redmond mare. The horse, he said, was only four years old when he came into his possession and his dam was well known, but in the lapse of years he had forgotten which of the Vermont Morgans was her sire. He was firm, however, in his declaration that John Nelson's dam was a Morgan, and there never was the slightest question about it where the horse was known.

Mr. Snyder's claim that the dam of John Nelson was a Vermont Morgan is backed by Mr. Newell of New Brunswick, where the horse was raised. When Mr. Snyder sold the horse he received \$1,800 for him. Mr. Snyder said that John Nelson was a horse of commanding presence, matchless for beauty and conformation. There were few horses, he said, that could compare with him in style and general finish. In 1855 Mr. Halsey Snyder, father of Alfred Snyder, bought a mare that was in foal to John Nelson, and the filly that was foaled was the first of John Nelson's produce. This filly was named Alice, and was long driven on the road in this vicinity. Alice was bred to a son of Volunteer, and the result was a colt which went by the name of Good Templar. He could trot in 2:40, and was a great roadster. He went to a stock farm in Colorado. John Nelson was a success in California. Besides having four trotters to his credit he sired the dam of Albert W. 2:20, Bonanza 2:29½, Arol 2:24, Hazel 2:28, Blanche 2:25½, Sister V. 2:18½, and Valentin 2:25. His immediate produce were Aurora 2:27, Governor Stanford 2:27½, Nemo 2:30 and Nerea 2:23½.

Prodigal, owned by Senator Bailey of Texas, now has sixty-five standard performers from 2:08 to 2:30.

THOROUGHBRED DEPARTMENT.

By RALPH H. TOZER.

There was a shift of the racing scene to "fair Ingleside" last Monday, and as the public believes that "variety is the spice of life," the change was welcomed by a large crowd—this notwithstanding the opening day's program was featureless. But one favorite got home in front—the Keene Bros.' San Primo—in consequence of which the gambler won and the gentleman lost. However, the win of Yo San in the third event carded must have cost the pencilers a goodly sum, for several "in the know" made clever "clean-ups." Jockey Walter Adams got the St. Blaise mare off in front and let her set the pace, which was not so hot that she did not have a bit left to stall off the rush of Gossiper and Escamado at the wind-up. That Gossiper was best most persons believe, for she got off rather poorly, but I am of the opinion that Yo San is a better mare than she is given credit for being and will prove it ere long, also that Jockey Adams is a pilot vastly underrated in his home city. On the Canadian circuit, however, where he has ridden for several years, Adams is thought to have no superior, and he has also "made good" at Bennings (Washington) and at Union track, St. Louis. The extra fast win of Neva Lee, track considered on the opening day at Ingleside, shows that the big sister to Scarborough is of stake caliber. She made such horses as Corn Blossom, Beau Ormonde and Judge look like \$300 selling platers. I well remember when this filly was disposed of at the Winters sale for something less than \$500, and how mad Mr. W. got at the failure of horsemen to bid something within reason for the stock offered.

The Ingleside track is not a "fast" course these days, and I much doubt the ability of anyone to render it "fast" ever again. Those horses who run best over a heavy track will do splendidly at Ingleside.

The dispersal of the great Rancho del Paso Stud looks to me very much like a "weeding-out" sale, for it will be noted that Watercress and all the other stallions (and mares) that have shown their worth will find their way to Elmendorf, J. B. Haggin's Kentucky principality. The removal of this immense lot of horses from California will be beneficial to the Golden State breeders and doubtless result in better prices for Golden State yearlings and an increase in the number of thoroughbred horses, bred in the State by those men who remain in the breeding business. Rancho del Paso, with its hundreds of horses and large numbers not sent to the sales at the East because of injuries received or the belief that they were not "fashionably bred" enough to command good prices, were turned over to horsemen here with whom Superintendent John Mackey was friendly, and these youngsters were secured on such easy terms that it was not necessary for men to go to the sales and pay "red money" for their gallopers. Therefore but few took any chance, in a financial way, and if the horses secured on such easy terms proved worthless, there were always others to be had again on almost the turfman's own terms. Now all this will be changed, and if a man wants to remain in

"the game" he will have to "take a chance" at least, and the dispersal of Rancho del Paso Stud will put a lot of buyers on the market, and with competition will come considerable increase in the prices for thoroughbred horses in this part of the world. Therefore, as remarked before, the dispersal of Rancho del Paso Stud will be beneficial to California breeders.

It was rather surprising to me to see Thomas H. Williams buying yearlings at the Burns & Waterhouse sale, because he has expressed himself as being adverse to racing thoroughbreds when in the "vealy" state. Perhaps he will not send his young racers to the races until August or September, thus making his past contention good. It was evident that larger prices would have been realized for the B. & W. youngsters had not Mr. Williams been such a prominent purchaser. In the first place, suspicious persons might have thought the jockey club president knew the real good ones in the sale, and in the next, knew they would have to "loosen up" a lot if they outbid the head of racing affairs here.

Rubric, Henry McDaniel's Mirthful colt, is the speed marvel of the season at Los Angeles thus far. Last Monday he ran seven furlongs in 1:26½, winning eased up, and good judges believe he could have gone the route in about 1:25½. Jockey Buchanan is much in evidence at Ascot these days, and a new-comer, H. Moore, is also attracting much attention by his riding. Now that W. Miller has arrived, there should be considerable rivalry between this boy and Buchanan.

Bearcatcher broke the mile race record of the Pacific slope last Saturday when he went the distance in 1:38½ with 117 pounds up, winning with a bit to spare after getting away none too well. McBride let the St. George colt get well on his stride before he let him down, and though Princess Titania set a heart-breaking pace the first half and clearly had San Nicholas beaten (the black horse had run six furlongs the day before in 1:12 flat with 118 pounds up), "the bear" was well in front three furlongs from home, and won with ease in 1:38½. "You will notice that I'm tolerable gray for a young man," said Garnett Ferguson after he had got through receiving congratulations over Bearcatcher's victory, "and nearly every gray hair was placed there by 'the Bear,' as they call him. He has had catarrhal fever, lung fever and several other kinds of fever, bad feet and everything that horses are heir to, and last summer he broke down flat on me when just breezing to Artful. He moved up to the speed marvel several times, and Lyne would keep him from coming through, no matter where he'd try. Then he broke down, and finished second at that. J. W. Rogers, trainer of Artful, remarked to me after the race that Bearcatcher was the only galloper he ever saw that could breeze to Artful. I am satisfied Bearcatcher could beat Artful, big as this may sound; in fact, I don't believe any horse ever lived with more speed than he. The only wonder is 'the Bear's' alive, let alone being the winner of twenty-eight races out of thirty-three starts." I respectfully refer readers to my article in the Christmas number of the Breeder and Sportsman of 1904, as to what I thought of Bearcatcher. At that time I put him in front of Beldame or any other racer in America.

In the death of Captain Samuel S. Brown, the Pittsburg multimillionaire, the American turf loses one of its staunchest supporters and the breeding ranks one of its leading lieutenants. Captain Brown has been prominent on the turf for about thirty years.

He owned several Buckdens along about 1880, and Matinee was the pride of his stable at one time. Then came Troubadour, who won the Suburban handicap and \$110,000 in bets for Captain Brown in that race in 1886. Senorita, best daughter of imp Prince Charlie, followed Troubadour, and so enamored was the millionaire of this great mare that he named his stock farm after her. Broomstick gained great fame in the Brown colors in 1903 and 1904, and this season Agile has kept up the reputation of the string. Captain Brown owned the Lexington track, which was established in 1826, and had made nearly \$100,000 worth of improvements there in the past eighteen months. It is said the genial captain left Senorita Farm and 100 of his horses to Max Samuelson, his financial agent and confidential man on the turf. The Lexington track will be operated by the estate's managers for the next ten years.

Nearly \$15,000 was realized at the dispersal sale of George Davis of Pleasanton, at Chase's salesyard last Tuesday night. The thirteen thoroughbreds were bid in; the trotters brought fair sums.

The 106 horses of Major B. G. Thomas and Colonel W. L. Simmons, sold by the Fasig-Tipton Co. at Lexington, Ky., last Tuesday, brought \$22,325, showing that the market for thoroughbred mares is not in a very healthy condition.

Manager J. W. Brooks of Los Angeles offered a \$2500 purse for a six furlong race between Handzarra, Cruzados and Bearcatcher, to settle the sprinting championship of the Coast, but the new California Jockey Club secured the last named pair to race today at five and one-half furlongs over the Ingleside track for a \$1500 purse. A banner crowd is expected for these are absolutely the fastest horses in training on the Coast, and it is doubtful if speedier ones were ever seen in this part of the world.

The death of Captain S. S. Brown was a severe blow to the American Turf Association, which had the best wishes and coin of the multimillionaire back of it.

Ichlana, the good St. Gatien mare in George Wentworth's stable, died last Wednesday. She has been ill ever since being shipped from Spokane last October, and stood up in her stall for thirty-two days. The mare was a winner in good company at the far East, here and at Los Angeles, and was valued at \$4,000. C. T. Henshall brought Ichlana to the Coast to race, and she was bred at Rancho del Paso.

John Mackey has recovered from his recent illness.

Matt Byrnes is getting together a good string of English horses to race around New York for a wealthy Wall streeter named J. W. Hennings.

H. T. Oxnard bought the game American Derby winner, Sidney Lucas, at a sale in New York on Wednesday for \$1,600.

Clandestine, the winner of the third race Wednesday for the Keene Bros., was boosted from \$400 to \$800. Toupee was "lifted" from \$1,200 to \$1,800 by C. C. McCafferty, who secured the gelding, and F. Gabriel, former owner of Toupee, claimed Instructor for \$1,325 from the Needmore Stable.

Dr. H. E. Rowell is training the yearlings recently purchased by Thomas H. Williams at the Burns & Waterhouse sale, and will in all probability handle the Jockey Club president's flyers at the East next season.

A big coup was attempted last Wednesday with Veteran, and he ran a good fourth on a fine field, most of the money going on at 100 to 1.



INGLESIDE RACE TRACK

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

COMING EVENTS.

Rod.

April 1-Sept. 15. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.
June 1-Jan. 1—Open season for black bass.
Sept. 10-Oct. 16—Close season in tidewater for steelhead.
Sept. 10-Oct. 16—Close season for catching salmon.
Sept. 15-April 1—Open season for lobsters and crawfish.
Oct. 16-Nov. 15—Close season for taking salmon above tide water.
Nov. 1-April 1—Trout season closed.
Nov. 1-April 1—Closed season for taking steelhead above the water.
Nov. 1-Sept. 1—Open season for crabs.
Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.
Sept. 1-Feb. 15—Open season for mountain quail, grouse and age hen.
Oct. 15-Feb. 15—Open season for quail, ducks, etc.
Oct. 15-April 1—Open season for English snipe.
Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Nov. 30-Dec. 2—Philadelphia Dog Show Association. Philadelphia. J. Sergeant Price Jr., Secretary.
Dec. 7, 8—Toy Spaniel Club of America. New York. N. Goldberg, Secretary.
Dec. 11, 16—People's Pet Stock Show. Fort Wayne, Ind.
Dec. 13, 14—Southwestern Kennel Club's bench show at Pasadena. Entries close—
Dec. 18, 21—Colorado Springs Kennel Club.

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Jan. 4, 6—Southern Ohio Kennel Club. Hamilton, O.
Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.
Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.
Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emery, Secretary.
Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.
March 7, 10—Duquesne Kennel Club. Pittsburgh, Pa. F. S. Steadman, Secretary.
March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.
March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.
May 29, 30—Long Island Kennel Club. Jos. M. Dale, Secretary.
June 1, 2—Ladies Kennel Association of Mass. Mrs. L. M. Seed, Secretary.
June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.
Sept. 3, 6—Taunton Kennel Club. Taunton, Mass. A. J. Lee, Secretary.

Field Trials.

Nov. 21—International Field Trial Club. Ruthven, Ont. W. B. Wells, Honorary Secretary, Chatham, Ont.
Nov. 28—Virginia Field Trial Association. Martinsville, Va. Chas. B. Cooke, Secretary, Richmond, Va.
Dec. 2—Continental Field Trial Club. 11th annual trials. Waynesboro, Ga. John White, Secretary, Hempstead, Long Island.
Dec. 7—Pointer Club of America (following the Continental trials). Barber, N. C. C. F. Lewis, Secretary, 136 Maiden Lane, New York.
Dec. 12—Eastern Field Trial Club. Waynesboro, Ga. S. C. Bradley, Secretary, Fairfield, Conn.
Dec. 18—Alabama Field Trial Club. Huntsville, Ala.

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Jan. 9—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.
Jan. 8—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.
Jan. 8—Texas Field Trial Club. 4th annual trials. Kansas City, Tex.
Jan. 15—United States Field Trial Club. Grand Junction, Tenn. W. B. Stafford, Secretary.
Jan. —National Championship Field Trial Association. Grand Junction, Tenn. W. B. Stafford, Secretary.

PENETRATION AND VELOCITY.

The test of velocity as a means of judging the penetration of a charge of shot has, from time to time, elicited much criticism. The differences of opinion between the old and the new schools may, perhaps, be diminished reviewing the developments which have occurred. Black powder was so stable an explosive, and its action so little open to variations of one kind and another, that a rough and ready test of penetration by way of shooting at a gunpowder tin was sufficient to judge the strength of the charge, provided the pattern was already known to be satisfactory. Close observation of results and ingenious theorizing to elucidate hidden truths provided the nearest approach that was then possible to scientific gun experiments. At such a time the sportsman occupied as favorable a position as the trade expert for making the kind of test which was then regarded as determining the behavior of the gun or shell. The very enthusiasm with which these researches were conducted necessarily paved the way for the series of developments which have carried experimental gun work beyond the reach of the ordinary shooter. The scientist has now carried things so far that the mission of instructing sportsmen is almost entirely confined to explaining in the language of the elementary textbook the experiments which are now conducted to determine the behavior of guns and nitro powder.

The stumbling block in all modern experiments is to demonstrate to the sportsman that the measurement of velocity over twenty yards, provides an efficient index to the penetration of a charge of shot. Mr. Griffith, in his historical experiments to determine the stringing out of a charge of shot, fired at a circular plate of twelve feet diameter, which made about five and a half revolutions per second. It was shown

that at twenty yards, the charge of shot had strung out over a distance of about forty inches, whereas at forty yards, nearly nine feet, separated the front from the back pellets of the charge. These figures are constantly brought up against us as evidence of the fact that chronographic measurements take account only of the behavior of the front pellets of the charge. A careful examination of the diagrams reproduced on page 51 of Part I, of "Sporting Guns and Gunpowders," shows that 90 per cent, at least of the total number of pellets which struck the target at twenty yards range are concentrated into a little over twenty inches. Considering that at the usual sporting distances the shot is traveling with more than ten times the velocity of the bird, it would seem as though for all practical purposes the twenty yards velocity test might be regarded as fully covering the behavior of the entire charge. Mr. Borland spent a considerable amount of time, and his company no doubt contributed a proportional amount of money, to analyze still further the measurement of velocity. The arrangement used registered alternatively the arrival of the first pellets and the whole charge. The fact that Mr. Borland employs the ordinary method of testing velocity over twenty yards for the routine work incidental to the manufacture of E. C. powder seems to suggest that he, at any rate, after trying both methods, is satisfied that the simple arrangement is also the best.

If a shell gives a suitable velocity over twenty yards, as judged by present day standards, it seems impossible to understand how it can give abnormal results at other distances. In the course of a year hundreds of tons of powder are graded and regulated on the twenty yards test, and no one appears yet to have discovered a single instance in which a correctly regulated powder gives indifferent results when properly loaded and fired in an ordinary gun. Experience again confirms the obvious conclusion that a powder with a weak velocity proves deficient in penetration when tried on game. In a similar manner an excess of velocity, however it may be produced, is at all times liable to produce such a scattering effect of the pellets as will diminish the effectiveness of the shooting. There is, therefore, overwhelming evidence that the velocity test of penetration is completely satisfactory from whatever point of view it may be regarded. Notwithstanding this weight of evidence, it has been held that every gun must be considered as a thing apart, and that the velocity test of a shell affords no index of how it will behave in a given gun. It is just the particle of truth underlying this statement which makes it difficult to provide a comprehensive answer. If the generality of guns in use are regarded as complying within approximate limits to a pre-determined standard, it is clear enough that a million of shells containing powder which has passed the velocity and other tests, will give better results in the aggregate than a similar number of shells complying with a different specification. If every gun in which these shells are used could be subjected to a special test for velocity, there is no doubt that a definite proportion of them would be found to give abnormal behavior. The proper remedy to adopt would be to alter those guns which are susceptible to alteration, and to throw out of use the others, which, by reason of excessively large chambers, badly shaped cones, or unduly wide barrels are found to be deficient in necessary material. Failing the mechanical remedy, some improvement might be made by modifying the charge of powder so as to correct in some measure the bad behavior of the gun. Such a course is bad, because it admits the principle of correcting a fault in the gun by introducing another in the shell.

The above observation seems to imply the need for every gunmaker to test the velocity of every gun before sale, with properly loaded shells. Such a suggestion is, however, impracticable, but it nevertheless carries with it a useful indication of the means which should be adopted to make the generality of guns so that they may produce the results anticipated by the powder manufacturer when he regulates his product. At the time when we were engaged in supervising the manufacture of our experimental barrels for testing sporting cartridges, says the Field, it became necessary to work out a specification for the chamber, cone, and bore which would give a proper standard of velocity. The early barrels were found to give an extraordinary excess above the expected amount of velocity. This abnormality was traced to the dimensions of the chamber and the shape of the cone. When the barrel had been adjusted to a new set of dimensions a specification was arrived at, which proved to give satisfactory results in all barrels subsequently manufactured. The gunmaker who carried out this work on our behalf at once appreciated the importance of this discovery, and he instantly put in hand a set of gauges and cutting tools to control his own output on the lines approved by our tests.

We have been instrumental in other directions in privately initiating the same useful reform, and it has been interesting to find, whenever the opportunity has arisen for testing subsequent output, that all the guns controlled by the gauges so determined have given the correct amount of velocity. Such an experience seems to demonstrate the utility of the twenty-yards velocity test as a means of regulating the behavior not only of the cartridge but of the gun as well.

To insure a repetition of the proof barrel results in the sportsman's own weapon, it is clear that the guns should be chambered and bored truly to gauge. If the gun is incorrect in these respects the sportsman will suffer more or less, according to the amount of error existing. He cannot gain any useful information from penetration tests; and without a large amount of experience, which in the nature of things he cannot possess, it is impossible for him to learn much from examining patterns on the whitewashed plate.

The regulation of the gun is purely and simply a question for the gunmaker, and it is in the selection of a man who knows his business that the sportsman stands his best and only chance of getting a gun which will include, among the many attributes of successful use in the field, a form of chamber and bore capable of showing the shells on its best behavior.

From what has been said, it will be apparent that the sportsman's own tests of thirty years ago must now be dismissed as embodying superstitions of the middle ages. To attempt to prove that the stringing effect of the shot is a factor which the practical sportsman must bear in mind is on a par with the assumption that penetration can be judged by examining the characteristics of the splash the pellet makes on the target. The only test which comes to us from the days preceding modern electrical developments is that of the whitewashed plate. Even this is of secondary importance to the proper gauging of the interior of the barrel. To correct the shooting of a gun without regard to the shape of the chamber and cone is blind groping in the dark.

Pattern tests are certainly of very great use in determining the selection of charges and the choice of a suitable size of shot. At a time when the gunmaker controls his output with standard gauges, and the powder manufacturer is clear as to the characteristics that must be imparted to the explosive, and finally, when sportsmen appreciate the importance of a sound system of loading, the most satisfactory test of the joint behavior of a gun and shell is on game. A distinct impression remains after each day's sport as to whether or not one's individual contribution to the bag has been in proportion to the skill exercised, and it is by the guidance so derived that the sportsman will be able to select from the recognized charges available the particular combination of powder and shot that best suits his own particular gun and style of shooting.

THE PLAINSMAN'S SIXTH SENSE.

"Did you ever hear of the plainsman's sixth sense?" asked W. D. King, Jr., who was one of a little group of sportsmen in Clabrough, Golcher & Co.'s sporting goods store on Market street the other day. "It is a thing that has often puzzled me in knocking about among the ranchmen of Montana."

"I myself have seen this sixth sense manifest itself under extraordinary conditions and have known of lots of instances in which it operated with almost the precision of a special providence. And yet, although I've done my best to get it out of the ranchmen, I never found one who could explain it."

"There was the time, for instance, when Prairie Dog Jenkins detected a ranch eight miles away by the aid of the sixth sense. Prairie Dog was an old hunter and one of the best cowmen in Montana. In the summer of 1890 he and Dynamite Dick went up Fallon creek together, a country that Dynamite Dick had not been in for ten years, and Prairie Dog never. They were riding along eight or nine miles from Witherby's ranch one day about 2 o'clock when Prairie Dog said to Dick:

"'Pretty near a ranch, aren't we?'"

"'No,' said Dick, for Witherby had taken up his ranch since Dick had been in the country."

"'Must be,' returned Prairie Dog. 'I smell 'em making coffee. It's that way,' he went on, pointing in a certain direction."

"And, Prairie Dog leading and Dick following, they rode straight as a string till they rode into Witherby's back yard."

"As they sat around the table eating the chuck the boys got for them, Dynamite Dick, thinking to be funny, told how Prairie Dog had smelled their coffee eight miles away. There was no other ranch nearer than forty miles in those days. Then one of the fellows asked:

"'What time was it you smelled the coffee?'"

"'About 2,' said Prairie Dog."

"The boys looked at each other, and then they looked at Prairie Dog. Then:

"'Two of the boys got in late,' they said, 'so we made a fire and were making fresh coffee for them. And it was just about 2 o'clock'."

"Now, in that case," continued King, "you might say the sixth sense was nothing but an extraordinarily sensitive nose. But it was something more spiritual than a mere nose that guided 'Frisko Frank when he and Ned Carruth lost their way to the bull camp."

"One summer all the bulls from the country just south of Terry were gathered in a big pasture on the Yellowstone. In the fall, when the other cattlemen took their hulls out of camp, Frank and Ned were not on hand for some reason, so they decided they would go together."

"It was about thirty miles to the bull camp, through an unfamiliar country, and what with starting rather late and one thing and another the men lost their bearings. As it was getting along toward evening they thought they'd better strike a place for the night and go on next day."

"They had heard that a sheep man had a tent out and a man herding sheep, and though neither had the ghost of an idea where to find it, they decided to spend the night there. So they stopped and studied the landscape."

"'Well, you're the doctor,' said Ned. 'Which way shall we go?'"

"'Frisko Frank rode up on a butte and took a squint

round the horizon, and then pointed without hesitation.

"Let's go that way," he said.

"And after they had ridden about ten miles and come over a little hill right down below them in a draw was a tent. They were within sixty feet of it before they saw it at all. They had hit on the only human habitation in all that country."

Before King had concluded his narrative, "Pete Wilson" joined the group and in his usual generous style insisted on an immediate adjournment for "irrigation" of the inner man. After the story teller was through the listeners accepted Pete's invitation.

Whilst King was sipping his Napa soda, he counted heads and noticed that the crowd had increased from five to ten. This prompted him to remark:

"Well, I guess some of the frequenters of Sportsmen's Row could 'put it on' the plainsmen for sixth sense if they only had half a chance."

A DESERT BILL OF FARE.

A party of Los Angeles sportsmen were on a duck hunting trip to the Colorado delta region recently. Ducks and shore birds were so plentiful that the sportsmen soon had a satiety. On the return a detour was made to a good quail shooting district, where the trio of hunters found birds fairly numerous and sport correspondingly good—that is, when they could get the birds in a patch free from cactus.

One of the party was of an observing and investigating turn of mind—prompted by a brief visit to an Indian rancheria. The results of inquiry, as to the Indian method of supplying the larder and some of the things eaten evolved the following story for the Los Angeles Times.

About some of the Indian villages are to be seen small patches of maize or a few tiny melon patches, but these cultivated areas are of little account as compared with the number of persons to be fed. These, too, are exceptions rather than the rule, a majority of the towns having no such cultivated fields.

In the various parts of the arid region which shelters so great a portion of our barbarian population is found a tree remarkable for certain properties. The botanical name of this plant is *Prosopis juliflora*. It is popularly known as the algaroba, or honey mesquite. This tree thrives with little moisture, grows, with thick, bushy top, to a height of twenty to forty feet, affords shelter from the wind and sun, and, best of all in the sight of the hungry natives, it yields abundant crops of fruit known as mesquite beans. The slim green pods hang in clusters from the tips of the boughs, often bending the branches nearly to breaking, so abundant do they grow. The pods, which are six or seven inches long, are pulpy, juicy, fairly palatable and nourishing.

These beans are gathered, dried and stored in the peculiar granaries of the Indians—huge baskets holding several bushels each—and are pulverized when wanted for food in wooden or stone mortars, and the meal thus formed is soaked in water and eaten without further preparation or it is baked into a sort of unleavened bread. It is the principal and favorite food of several tribes.

The screw bean is another food product, less plentiful, but even more highly prized because of its sugary qualities. This fruit is often eaten as plucked from the tree. It ripens the latter part of June or July, a little later than the mesquite bean.

In some of the mountain sections the *Prunus andersonii*, or chamish, is found in abundance. The pits of this fruit are pounded in mortars, and the meal is then eaten. There are many varieties of the cactus fruit which are utilized for food, the fruit of the *Opuntia tuna* or prickly pear being a notable example.

The dead loco weed, the pest of the cattlemen, is a favorite with the Indians, for the yellow pods of the plant when pulverized serve as spice to render some of the otherwise insipid dishes palatable.

The roots of the cancer root are roasted over live coals, and when young, succulent and nourishing are prime favorites with the red epicureans.

Flowers of the yucca and agave are hoiled, dried and preserved, to be eaten as occasion requires. The young shoots or crowns of these plants are also roasted and eaten. Seeds of the *Artemisia tridentata* or wormwood and the *Atriplex lentiformis* are pulverized and eaten. Pine nuts form a very important item of food with many of the tribes in the wooded section of the country, and acorns furnish other tribes with a large part of their living.

There are other herbs which are utilized by the Indians as food. Indeed, there are few plants which are not capable of being rendered edible in some manner. There are, however, other things besides plants which are made to satisfy the pangs of hunger. In the animal kingdom are a number of varieties of creatures, not classed in the game list of the white man, which minister to the appetites and needs of the red man.

There are in the southwest, particularly in California, bodies of bitter, poisonous waters known as boracic lakes. Owen's lake, twenty miles long, is of this class. It is a veritable Dead sea, and, like the sea of that name and its counterpart, the Great Salt lake of Utah, its heavy, brackish waters do not support fish or marine life.

At certain seasons of the year the waters of these boracic lakes abound in white grubs known to the Indians of that region as "koochabee." These grubs are the larvae of a two winged fly, the *Ephydra californica*. So plentiful are these grubs in their season they line the shores of the lake to a depth of several inches, where the waves cast them up from their watery incubator. The Indians at this season of the year camp upon the shores of the lake, gather this peculiar harvest and dry it in the sun. Later the grubs are ground in stone mortars into fine powder, and from this insect meal they bake a bread which

is highly prized.

There are a number of other insects—lizards, reptiles and the like—which are used as food by different tribes. The chuckawalla, a lizard somewhat resembling the Gila monster, is a common article of food with some of the tribes north of the line. It may not be the most inviting of foods—some of the insect and reptilian foods are far from palatable—but the desert Indian is not inclined to quarrel with anything which stops the gnawing beneath his belt, and he evidently believes that "not that which goeth into the mouth defileth the man."

The lizards, mostly of the chuckawalla variety, are big, fat, lazy fellows, seemingly incapable of action when seen asleep, or sunning themselves, on a flat-topped rock. Try to hit one with a stick for instance; all you will see will be a gray-black streak vanishing into a crack in the rock. They are from one to two feet in length, over half of which is tail—thick, round, fat tail, and this is the principal part that is eaten. The flesh, when cooked, is as white as that of the tenderest young chicken, and, so it is claimed, of a much better flavor—being likened to a mixture between fish and young tree squirrel by one who has sampled it. The Putes enclose these lizards, head, tail, entrails and all, in a fairly thick coating of clay and roast them in pits in the ground. This dish has a flavor of its own that few white men have the temerity to dally with.

THE MONGOOSE.

Sportsmen of the Hawaiian Islands have recently been much concerned over the ravages of the mongoose, which animal is a menace to the existence of feathered game on several of the islands.

Two varieties of pheasants, the Mongolian and the Japanese blue pheasant, promised to become very plentiful on Molokai. California Valley quail thrive well in Oahu and the beautiful mountain quail, there called royal quail, found a congenial habitat on Molokai Island. Wild turkeys offered good sport to hunters who visit the Elwa and Waiolae ranges on Oahu. Chinese pigeons, called doves, thrive on nearly all of the islands. All of the above varieties were successfully introduced in the islands, but the danger of final extermination by the mongoose is steadily growing.

The two native varieties of game birds, the Hawaiian wild goose and the Hawaiian teal duck, number but a few hundred, in isolated sections, where once they were plentiful, having been nearly cleaned out by the mongoose.

This obnoxious little beast, luckily, has up to the present time been confined to certain localities and the utmost precaution is taken to prevent its presence in all of the islands of the group.

The following description of the animal, as it is found in its native habitat, is by an Indian naturalist:

"Probably greater interest, curiosity and speculation centers round the mongoose, his habits and ways, than any other of the smaller four-footed denizens of the wild jungles of the East.

"Intense interest, flavored by much human sympathy for the plucky little creature, is aroused by the deadly and irreconcilable hatred he bears to all and every species of the snake tribe which no matter, where or when met with, whether larger or small, deadly or harmless, he fearlessly attacks, exhibiting at the mere sight of the reptile a violent and uncontrollable anger evinced by every hair on his body standing out rigid and stiff from the skin, by a sharp hissing whistling call—the challenge to mortal combat.

"Our curiosity is keenly aroused by the wonderful immunity enjoyed by the mongoose from the deadly fangs, and still more deadly poisons of the most venomous species of snake, against whom he wages a ceaseless racial war; and speculation is rife as to the causes of this immunity.

"The native of India relates how the stricken mongoose after killing his enemy, and having devoured its brain, evidently regarded in the light of a delicacy not to be forgone under any circumstance, hurries off to the depths of the jungles in search of some special herb, known to the mongoose alone, which acts as an immediate antidote against the most deadly of poisons.

"The ordinary observer ascribes the safety of the mongoose to his extraordinary agility and lightning-like movements, but as the snake strikes with terrible rapidity and certainty, it is difficult to believe that the mongoose should escape every time, and yet there is no case on record of a mongoose having been bested in a single fight, and having paid the penalty of death.

"A theory was advanced that inoculation of snake virus for many generations of the mongoose family had rendered them immune to its deadly effect; but this has been proved time and again to be a fallacy, as a tame mongoose purposely bitten by a deadly snake has died within a short time, exhibiting all the usual symptoms resulting from snake poison. The mongoose thus bitten has also been let loose in a circumscribed piece of wild jungle and has been found dead, thus refuting the native idea of the existence of an herb antidote—though the possibility of the herb not existing in the circumscribed piece of jungle weakens the proof. The only theory put forward that seems to hold water, is that the stiff bristling hairs of the angry mongoose forms his natural protection.

"The long bristly hairs that cover the body of the mongoose, from his neck to the tip of his tail, as distinct from the soft fine under fur with which his body, head and feet are covered, vary from two to three inches in length, and bristle up and stand out rigid from the body the moment a snake is sighted and remain rigid and bristling throughout the fight, giving him the appearance of an animated chevaux-de-frise.

"The moment the sensitive palate of the striking snake is touched by the points of the bristles, the

snake's mouth closes instinctively and intantaneously with the object of drawing the poison fangs seated in the upper palate deeply into the object struck at. The consequent pressure on the poison bag ejects the poison into the bristles, and thus the poison never reaches the blood by actual penetration of the skin.

"That the mongoose evinces no fear of the snake has been proved times without number, but on the other hand the deadly fear in which the snake lives of the mongoose is an equally well established fact. Should the snake first sight his race enemy he will use every device to avoid detection, but should he be sighted, he will always try to escape by flight if possible, and will never accept battle unless driven to the last extremity.

"The tactics of the fight and the results are invariably the same. The mongoose with bristling hair, boldly attacks, darting about with an agility wonderful to behold. The snake with head erect and well thrown back, faces his opponent, rapidly striking at him whenever he considers him within reach, hissing furiously the while. Watching his opportunity with a spring the mongoose seizes him by the neck just below the back of the head, one crunch of his sharp needle-like teeth, a few spasmodic convulsions on the part of the snake—and the battle is over.

"A hairy animal of the ferret type, but three or four times as big, varying from silver grey to russet brown in color, in the wild state the mongoose may be seen sitting in the half darkened entrance to his den or hole, listening intently before venturing out upon the world; and then cautiously proceeding out takes cover at once, moving noiselessly along hedgerows, banks and dried up watercourses in search of his enemy or his food. Generally well hidden from sight, he rarely faces the open, but is ever keen and alert, ready to spring upon his unwary prey, or to rush off silently and rapidly to the shelter of his den.

"Small birds, ground game, poultry, rats, mice and lizards form his staple food, and he has been known to eat carrion, but of the snake the only part he eats is the brain.

"The marvellous racial enmity of the mongoose to the snake and the deadly warfare waged between them has been exemplified in a striking way in the West Indies.

"There on some of the islands snakes increased so fast as to become a source of danger to human life. The mongoose was largely imported and let loose upon the islands with astounding results. The snake in the islands experimented upon is almost extinct, but the mongoose has increased and multiplied to such an extent as almost to equal the rabbit scourge of Australia, but in addition to clearing the place of snakes, the mongoose has killed off all the ground game of the islands, especially partridges, which at one time were numerous, and afforded good sport to the guns.

"In India the partridge has not suffered much damage from the mongoose, but in India the partridge roosts in trees and bushes, and not on the ground—a habit that may have been formed for self-protection against the mongoose.

"In captivity, if caught when quite young, the mongoose becomes tractable, and makes a charming pet, being clean and noiseless in his ways. He becomes most attached to his master, if kindly treated, and will follow to heel like a dog, run up and down his master's person, perch on the shoulder, nibble at his ear, never actually biting, and in a thousand and one playful ways endear himself to his owner.

"Like the snake the mongoose is passionately fond of milk, and, cat-like, loves being rubbed down with a hard brush, purring the while, and being quite upset when the operation ceases.

"In tropical and snake infested countries, the mongoose is quite a common pet, and is kept in many homes as a protection against them. He forages for himself entirely, roaming about the house and grounds at his own free will, but has usually some fixed habitat, generally a corner under some cupboard, or box, where he is safe from the reach of troublesome terriers—about the only animal he fears.

"If fed regularly, he will turn up marvellously punctual for his saucer of milk or bit of fish, and if not served to the moment, has been heard to swear most volubly until his wants are attended to. A nicer, cleaner and more charming pet it would be hard to find anywhere."

EXTERNAL PARASITES OF THE DOG.

Ordinary mange and follicular mange are the result of the invasion of acari, which bear a general resemblance to cheese mites; in fact are called mange mites, and an ordinary observer looking at cheese mites and the several varieties of mange mites would at once affirm that they were all exactly alike. To the eye of the expert, however, they differ sufficiently in details of structure, as length of leg, formation of the mouth, and habits of life to render a division of them into families perfectly easy. The most common mange mites are those which cling to the hair and feed on the waste products of the integument, also causing considerable increase of those products by the irritation which they set up by the movement of their legs and the use of their pointed, beak-like mouths, which are so arranged that they may be inserted into the openings of the follicles in the search for food. These wandering mites are found in the greatest abundance on the back, breasts, and on the heads of the animals which they infest, and by the aid of the abundant secretion which they cause, chiefly from the sebaceous follicles, they are enabled to shelter themselves under the accumulated masses, which resemble soft scabs. These are so abundant in the sheep that the disease which they excite is universally known as scab. In the dog the wandering mites (*dermatodectes*) are comparatively rare. The mange mite of the dog is the *sarcoptes*, or burrowing mite, which forms galleries beneath the cu-

tick by the means of its powerful cutting jaws, which are much like the claws of the lobster, and are armed with teeth in a similar manner. Another mange mite which is found on the skin of the dog occasionally is the *Symbiotes auricularum*, which invades the ear, and causes very peculiar symptoms. The disorder in this country is either very rare or it is overlooked or confounded with canker in the ear, and possibly when the characteristic symptom is developed in the form of an attack of epilepsy the parasitic origin of the disease is never even suspected.

In addition to the acari which are recognized as mange mites, there is to be added the common tick (*Ixodes*), of which there are several species attacking birds and quadrupeds. Dogs, especially sporting dogs, are constantly attacked by the ticks, which are temporarily living on the leaves of shrubs, ready to take advantage of animals which come within their reach. These parasites are inveterate bloodsuckers, and appear to carry on their operations without attracting much attention from the animals which they invade. They do not wander; indeed, their short, weak limbs are not adapted for traveling, but they pierce the skin by the use of a pointed instrument (sostrum), which is covered with sharp spines so arranged that when it is once inserted into the skin it is impossible to remove the tick without leaving the armed sostrum behind. When these parasites are very numerous they may cause serious losses. In one instance which has been recorded in the London Field the death of a large number of lambs from what was looked upon as a mysterious disease proved to be perfectly simple. An inquiry revealed the cause of the fatality at once. The bodies of the dead lambs were found to be covered with ticks, which had slowly but surely bled the unfortunate animals to death. All the structures were completely blanched and bloodless. If the cause of the mischief had been discovered earlier, as it must have been had two or three of the first victims been examined by a veterinary surgeon, the rest of the flock would, as a matter of course, have been dipped in one of the many preparations for dipping sheep, diluted to a greater extent than is necessary for adult animals, and the ticks, instead of killing the lambs, would themselves have been effectually destroyed. It is not at all probable that the dogs, however severely attacked by ticks, would be damaged seriously, as the discovery of the presence of the parasites could not be long delayed, and the necessary treatment would be promptly applied. A weak solution of carbolic acid, two per cent, would be sufficient to kill the parasites, or perhaps more conveniently a washing with carbolic soap might be employed, and repeated if necessary. Another variety of acarid which has recently been described is known as the *Demodex folliculorum*. The cause of red mange is likely to be allowed to remain undisturbed for some time, from the circumstance that it is hidden in the follicles of the skin, from which it is not easily dislodged. The disease which results from the invasion of the demodex is of all forms of mange the most objectionable to the dog's owner, particularly in the case of the pet dog, which is constantly being nursed. It is well known that the *Demodex folliculorum* infests the hair follicles and sebaceous follicles of the human subject, and although the parasites in ordinary cases do not cause any inconvenience, the idea of the creature crawling from the skin of the dog to the skin of the dog's owner, the nose or some part of the face being the most likely point of attack, is not altogether pleasant, and the fact of the infested human being returning the compliment by transferring the acarid to the dog, as doubtless happens in many cases, can hardly be considered as a compensation.

The most common and best known of skin parasites of the dog are lice and fleas. About these pests there is no mystery, as there is no attempt at concealment, and the owner of the pet animal so infested, as all such pets are more or less, finds some occupation from time to time, to judge from appearances, not altogether repulsive, in hunting for the parasites and destroying them in a summary manner. The washings with carbolic or other soap to which the house dog is subjected keep these pests in check, but it may be mentioned in passing that the washing, to be effective, should be done, or at least superintended, by the owner. For years past specimens of hairs from dogs suffering from skin diseases have been sent to veterinarians for examination, in most instances with the statement that the animal has been regularly washed with some specified soap. In a large proportion of the specimens the hairs have been found matted together with what may fairly be termed filth, which it was necessary to get rid of before the individual hairs could be seen. Washing should be followed by combing while the coat is still wet, as the best means of clearing away adherent dirt and parasites at the same time.

DOINGS IN DOGDOM.

A Classy Puppy.

Dr. J. Dunn is the pleased owner of a handsome dog puppy presented to him by Jos. E. Terry. The puppy is about three months old and was one of a most favorably regarded litter whelped by Roxane (Lady's Count Gladstone-Jessie Rodfield), a sister of Iona S. Kilgariff (Orion-Terry's Lady), the classy field trial winner, is the sire.

Pasadena Show.

Entries closed for the Southwestern Kennel Club show at Pasadena on Wednesday and Thursday with a total of 250. Bostons headed the list with forty entries. Fox Terriers came next. Collies were sixteen strong. Cockers and Irish Setters followed, an equal number of each breed were entered. San Francisco was represented by a small string of good ones.

The initial show of the Colorado Springs Kennel

Club is dated for next week, four days, December 18 to 21. James Cole of Kansas City will judge. W. S. Trowbridge, Colorado Springs, is secretary of the club.

Merry Heart Sent East.

Albert Betz's well-known English Setter bitch Merry Heart (Merry Monarch-Sweetheart's Last) was shipped to West Point, Miss., last week. She will be bred to W. W. Titus' Count Whitestone. Among English Setter fanciers this nick is believed to be a remarkably good one.

A Promising Young Bull Terrier.

Charles Reid Thorburn's recent purchase, the good young Bull Terrier Woodlawn Baron (Bloomsbury Baron-Newmarket Queen) won reserve winners at Pasadena this week. There is a number of good dogs in Southern California and W. Baron's win is in keeping with the possible career that was outlined for him by local fanciers.

Ch. Meg Merrilies II, whelped on November 23rd six strong puppies (four dogs) to A. Joseph's Bloomsbury Baron. The litter is more than promising for several good ones and is getting on finely.

One puppy was liked so well by Mr. Jack Bird, of Oakland, that he secured the youngster for \$100.

Mr. Thorburn is to be congratulated upon his success in following up his fancy for the breed. Meg Merrilies, it will be remembered, became a great show favorite this year at several coast shows where she was handled, in the ring, by Mrs. Thorburn (her owner, by the way) in so attractive a style as to frequently induce rounds of applause from spectators and rival exhibitors as well.

Collies in Demand.

Glen Tana Collie Kennels of Spokane, Wash., report the following sales for month ending November 30th: Glen Tana Duchess (Glen Tana Marquis-Glen Tana Nina) to F. Martin, Alaska; Glen Tana Bell (Craigmore Crackman-Gold Belle), and Glen Tana Peep o' Day (Glen Tana Marquis-Champion Bo-Peep) to L. Burger, California; one dog puppy (Glen Tana Marquis-Glen Tana Talent II), and one dog puppy (Glen Tana Radiance-Moreton Vesta) to B. Muzzy, California; Glen Tana Lady (Rippowan's Archer-Spok Lassie) to E. G. Irwin, Montana; Glen Tana Buttercup (Braehad Commander-Craigmore Ethel), and three dog puppies (Glen Tana Boulder-Little Verona) to O. J. Albee, California; one dog puppy, (Glen Tana Marquis-Brandame Marionslea) to A. Otis, Washington; one dog puppy (Glen Tana Marquis-Brandame Marionslea) and one bitch pup (Glen Tana Radiance-Glengairn Lassie), to S. McCoy, Idaho, which argues that Mr. Griffiths' Collies are very much in demand—as they should be, for his stock is of the best.

FLY-CASTING CLUB DINNER.

The bi-monthly meeting and dinner of the San Francisco Fly-Casting Club last Tuesday evening was well attended by members and invited guests.

During the discussion of the business affairs of the club a report submitted through the Executive Committee met with general favor and was practically adopted.

The report covered the mooted question of securing for the club members a desirable location for a fishing preserve on a coast trout stream. The matter was discussed at considerable length.

The outlook for a clubhouse and "home of its own" for the club, in the near future, is now pretty well assured. This purpose was originally promoted by the charter members of the club when it was organized about ten years ago. For financing the project it was decided to raise the club dues to \$1.00 a month and an initial assessment of \$10 was levied.

The grand collection of flies, tied by John S. Benn, ordered by the club some time ago, and which has been awarded gold medals at the recent St. Louis and Portland exhibitions, is in danger of losing its value as an artistic collection of lures, for it was decided to dispose of the collection by raffle, 500 tickets at \$1.00 each, purchase of chances open to all anglers.

Whether the collection will be broken up into lots or disposed of as a whole remains to be arranged. At all events the sentiment was to put the prize lures to practical use next season and devote the \$500 in hard cash to be realized towards the preserve and clubhouse fund.

Incidentally, we may mention that this collection will probably be the last effort in this line by the noted fly-tyer, John S. Benn, more's the pity.

Louis Titus, Frederick McGee, William A. McGee and Milton H. Cook were advanced from the waiting list to full membership by unanimous ballot.

Edward Everett presided in the chair during the evening and Alex T. Vogelsang, in a happy vein, presented on behalf of the club four trophies won by contestants at Stow Lake this season.

C. Roland Kenniff (who was absent) won the championship long distance medal. E. A. Mocker received the first class long distance gold medal. John Marsden won the second class gold medal for long distance. Walter D. Mansfield won the Achilles Ross trophy, a valuable field glass, for the three best scores in delicacy for 1904-5. In this competition he was closely pressed by G. W. Lane and C. R. Kenniff. G. W. Lane won the champion class gold medal in the accuracy contests. Austin Sperry received the gold medal awarded for the best general improvement in all events. Each of the prize winners addressed the meeting in a few words on topics congenial to anglers.

The other winners for the season were: Colonel G. C. Edwards, first class in delicacy; J. Marsden, second class in delicacy; T. C. Kierulff, lure-casting championship; C. R. Kenniff, accuracy championship; T. C. Kierulff, first class, and J. Marsden, second class in accuracy. The medals for the foregoing events

will be finally awarded to the contestants having a record of three successive seasons' wins.

Among the members and guests present were: President Edward Everett, W. D. Mansfield, Alex T. Vogelsang, Tom C. Kierulff, Carlos G. Young, John Marsden, A. Muller, James Watt, Frank V. Bell, Geo. Walker, A. S. Carman, E. A. Mocker, W. H. L. Miller, Charles Huyck, George W. Lane, F. J. Lane, W. C. Swain, J. Hayden Butler, Charles H. Kewell, J. S. Turner, Joseph Peltier, Colonel G. C. Edwards, W. A. Cooper, H. E. Skinner, George Barber, G. H. Newman, E. H. Horton, F. H. Reed, George Lagercrantz, R. Isenbruck, M. H. Cook, Dr. F. L. Platt, Austin Sperry, H. A. Sperry, H. H. Kirk, W. J. Kierulff, W. F. Bogart, J. H. Hopps, J. X. DeWitt, R. A. Smyth and R. L. l'Honniedieu.

HUNTING NOTES.

Sportsmen who fancy duck shooting have had plenty of sport the past two weeks. Local shooters have been successful in getting good bags in many sections. Most of the birds are in excellent condition.

Bay shooting has hardly approached anything like what it will be when the weather becomes more unsettled and the rains begin in earnest.

On the Suisun marshes the past week has practically been a repetition of the general good luck gunners have had since the season opened.

On some portions of the Alameda marshes there is a notable scarcity of birds where once they were very plentiful every winter.

Conditions on the Empire Club preserve at Elkhorn slough are of an enviable nature. Last Sunday James P. Sweeney, shooting over pond No. 5, bagged a limit number of canvasbacks. Milton Pray repeated the shoot in the afternoon. Pretty good pond—100 "cans" for one day. Dr. Mertes, a new member, shot 46 "cans" and stated that had there been another gun on his pond he would have easily filled out the limit and so would the other shooter. J. R. Hauer bagged the limit at pond 7; 47 of his birds were spoonneys. The pond is now known as the Ben Butler pond. Tiring of shooting spoonneys he left his blind and secured a nice string of snipe in the marsh nearby, after which he filled out his penchant for variety by getting a number of quail within a short distance of the duck grounds. On Wednesday Dr. Alden shot a big string of canvasbacks—35 of these were killed before noon. He sat out a stool of sixty decoys.

The sport on the Empire preserve has been good ever since the season opened and promises to continue. Other members have also got limits time and again.

Reports from Rio Vista state that duck shooting in the tules along the river above that point never was better. Good shooting has been had on the various ponds and marshes north of the town. S. J. Claridge made a bag of forty ducks on the Gates ponds and others from that place have nearly had the same success on the same ponds. Goose shooting has also been good on the ponds and on Ryer and Brannan Islands, as well as in the open fields close to town. Quite a number of honkers have been killed also.

There is a lake, or rather a chain of three lakes, about a mile southwest of Ceres, near Modesto, that has developed from canal seepage, has grown up with tules and is proving a particularly good duck haunt. It is said, in fact, that "the ducks are there all the time." Some of the Ceres sportsmen have leased the shooting privileges on this chain of lakes—formerly a swale—and have organized a club. The organization is to be known as the Ceres Gun Club and consists of C. A. McAllister, Myron Warner, Vaughn Whitmore, Guy Whitmore, Roy Warner and Ed. Whitmore.

Quail hunters in the vicinity of Madera find limit bags comparatively easy to shoot.

Wild geese are now in Colusa and Glen counties "by the millions."

A report from Sacramento states that on the preserves of the Canvasback Gun Club, north of the capital city, nine hunters on Sunday broke the record by obtaining limit bags of ducks. As a result of the day's shoot the sportsmen returned with 450 ducks of all varieties, and the distribution gladdened many of their friends. Those who participated in the outing were: F. E. Wright, W. H. Sherburne, William Kennedy, John Norton, Justice J. C. March, George B. Stack, J. H. Donnelly, E. H. McKee and Fred Peck.

No better evidence of the splendid supply of shooting material in Southern California this season could be asked than the testimony of several ranchers from the Imperial country, given last week. These gentlemen say the ducks, always plentiful around the lower Colorado, are swarming like blackbirds this winter. It would be no trouble at all for a good shot to kill 300 a day on the big lake below Calexico were there any excuse for such slaughter, or any manner in which he could dispose of the birds. Sprigs, widgeon, spoonbills, mallards, teal, gadwall, are all reported plentiful. On the shallow mud sloughs around Calexico an unusual number of gadwall have been seen feeding, and they are fully up to the traditions of the breed as regards fatness.

The general invitation to local sportsmen, given by the Brawley ranchers recently was quite generally accepted, and many limit bags of birds have been shipped up to Los Angeles local dealers. It is said to be a hard game on a man's morals, as the temptation to break the limit is ever present, and in most alluring form.

In some of the Brawley-Imperial country the making of a big bag is rather difficult. There is so much water everywhere that the ducks are scattered, and one or two shots is all a man can get, the hunt-

ing being a matter of "jumping" birds by walking about, which becomes arduous when one has fifteen or twenty fat sprigs bumping about in his game sack.

For Los Angeles sportsmen the duck hunting is holding out splendidly, and, although it is well into December, the good shots are getting the limit with regularity even when not first choice. Last winter it was harder to bag twenty than it is to get fifty nowadays.

The Ballona clubs are still bringing them down as of yore, although surroundings are not what they once were in that section. On the Cerritos and Pasadena clubs limits were bagged Wednesday of last week by several gunners. The Pasadena Club recently put in several new ponds, and is getting rather more than its share of mallards on some of these.

R. E. Ross has kept track of his bag on the Cerritos Club this season, and finds that to date he has killed an even fifty mallards in perhaps 350 birds. Most of the Cerritos membership have passed up the festive "spooney" this fall, though on some of the other clubs he is in dire danger on every appearance.

Getting the limit in the Bolsa section has become an old story. Wednesday of last week the usual number of fifty bird bags were loaded onto the 3:30 o'clock car at Bolsa Beach from half a dozen clubs. Godfrey Fritz, William Frick, J. Morrison and another Christopher Club member fired over that preserve in the morning, and found the flight quite all that could be asked, all kinds of birds being in evidence.

The Chico members are killing quite a few mallards, and some canvasbacks are occasionally seen speeding over the ponds. The prevailing depth of water in the Bolsa clubs is about one foot, which is too shallow to appeal to the festive "can," though it is quite the thing for such bottom rakers as the sprig, which enjoys standing on its head and grubbing about for the grain or seeds that have sunk to the mud. Mallards are fond enough of this character of living, and divide with gadwall the honor of being at present the biggest birds on the Bolsa marshes. Some gadwall of huge size have been reported, one being said to have dressed over two and a half pounds, and as big as an average mallard.

The birds are attaining their winter plumage now, and are fast becoming things of beauty. Earlier in the season the immature males are of soberer color,

and do not make nearly as pretty a string as now.

Teal continue plentiful everywhere. There is no losing the spoonbill; he comes early and stays until the last.

On such of the clubs as have patches of black peat bog, snipe are beginning to make their appearance. The elusive "jack" is one of the few birds that will tempt a duck hunter out of his blind in lulls of the flight. As yet no bags of much consequence have been reported, but several gentlemen have succeeded in bringing down enough of them to furnish the meat for very pleasing breakfasts when served upon toast done to a golden brown.

Quail are steadily becoming harder to catch. Not many are being killed, and the hunters are beginning to realize that under present conditions the birds "have it on them."

New clubs in the Bolsa district are coming along handsomely. The Sunset Club hopes to get in a little shooting late in the season, with good luck; its levees are contracted to be finished within a month, and three weeks more should fill the ponds.

The Canvasback Club's levees are now practically up and a good flow of water has been uncovered in its ten-inch well. Blinds are being built, and a contract for the house lot, which makes it quite probable the members will be shooting by the first of the year.

Last Saturday's shoot of the Bolsa clubs resulted in a number of big bags being made, a "Santa Ana" of phenomenal force keeping the birds moving briskly all morning, and preventing them from sitting out on the ocean as is their habit when bombarded beyond endurance inland.

The storm is reported one of the worst known in many months and quite a number of poorly constructed gun club levees were washed out by the waves raised in their ponds.

Teal were unusually plentiful, and made up a goodly proportion of the limit bags that were scored on the Chico, Lomita and Blue Wing Clubs, all of which reported a great shoot.

M. F. Amestoy and brother both killed the limit on the Lomita. M. F. did not leave Los Angeles until that morning. Four limits were scored, but shooting in the wind was a new experience to many of the members, and the shell average per bird ran high

in consequence. Gadwall were seen in force, and some huge ones were killed.

Demise of a Naturalist.

"The Quails of the United States," which appeared in previous issues was the last work of Professor Sylvester D. Judd, an assistant in the Bureau of Biological Survey, United States Department of Agriculture.

Professor Judd had been in poor health for several months and just prior to his death he had been released from a hospital in Baltimore, after a course of treatment for melancholia. He committed suicide by hanging at his country home near Baltimore.

A Sportsman's Edition.

We take pleasure in noting that an esteemed contemporary across the Atlantic. The Christmas number of the "Shooting Times" appears in an attractive green cover, and its contents are as varied and exciting as any enthusiastic Nimrod can desire. All the articles are contributed by practical shooting men, anglers and naturalists, who know what they are writing about, and the illustrations, which are very numerous and well executed, have all been supplied by sporting artists. Amongst the many articles we notice: "Through Calm and Storm," "On the Irish Coast," "A Christmas Wolf-shoot," "Wildfowling Within an Hour of London," "Wildfowling Grounds Anew," "A Corner in Cats," "Bog-trotting in Ireland," "A Lesson in Camping-out," "A Prehistoric Angling Match," "Early Morning on the Saltings," "Thymallus the Tantaliser," "A Professional Punt-gunner and His Work," "The Evening Flight," "The Windhurst Shooting Party," "Sea-fishing with Rod and Line," "A Wild Goose Chase," "Keepers' Night Dogs," "An Eventful Day on the Shore," "A Boating Incident," "Cliven, the Nature-lover," "A July Day on a Northern Stream," "A Tale of Two Woodcock," "Smuggling Yarns Told to a Wildfowler," "A 'Fresher' or 'Spate' in the Vaal River," "Rough Shooting on a Small Island," "Don't," etc., etc. The price of the publication is 6d. (post free, 8d.), and the publishing office is at 72-76 Temple chambers, London, E. C.

Jackson's Napa Soda does not tangle the feet.

STOCK ITEMS.

Owing to the large pastures required to raise stock, the home of the stockman may be a little remote from others. But with the telephone, good horses, good books and papers, good music, and good friends, the cattleman and his family is a little world to himself.

Good teams are now bringing good money. The best draft horses at the fair were easily worth \$800 a pair. It certainly would pay to raise such teams as that. Mules also were held at fancy prices.

To hasten the growth of young cattle they should have a pen, especially for themselves, into which feed may be put adapted to their time of life. That, with the mother's milk, will give them a fine start.

Careful training in every step tells as much in an animal as it does in a child. In some respects we are only animals. Extra care, a little later, may do both in the case of the boy and the animal, but it is not as good as if it was given at just the right time.

Wool growing does not take any fertility from the soil. While it grows, the sheep are making the soil better.

While sheep are supposed to be very economical feeders, they need good pasture in order to make good flocks.

No definite rules can be laid down for feeding stock. Animals vary. Every one needs to use his feed and his judgment. Daily exercise and grooming are of great value. Idle horses should be allowed to stroll around every day.

Stock of all kinds are not as hardy as might be supposed. When it gets a real setback, it is hard to recuperate. A stunted calf, or colt, is a serious proposition. It pays much better not to let them get into that condition, but to keep them thrifty.

In winter it is better for unworked horses to go barefooted. If left to stand in the stable their legs should be rubbed every day, otherwise they will swell and get wind galls. It is easy to prevent them, but it is difficult to get them off, and to keep rid of them.

As much importance needs to be attached to the mastication of food by animals, as by man. Digestion begins in the mouth, so that the teeth need to be in good condition. When the teeth and other conditions are favorable, it is easy to keep them in good flesh. When the teeth are bad they will not thrive, however much food they may have.

While a good cow may contain all in feed and water and salt and care, the elements, she may be so neglected that she may do no better than a scrub.

FARM LESS AND MAKE MORE.

Some men go on the theory that if farming is a paying business and a good thing, more of it will pay better and will be a better thing. If a man could do a lot and do it as well as he can do the right amount, there would be no reason why this theory wouldn't stand the hard knocks of practice; but no man can hire work done as well as he can do it himself; that is, farm work. And here is where the over-reaching farmer falls down.

Of all farms in the United States those paying best per acre are the forty and eighty-acre farms. It is true that there are some instances that almost anyone can cite where the 200, 300 and 400-acre farm is paying the best, but we speak of farming as a whole—of the average farm in the United States.

We know of no better advice right now than that of a far-seeing farmer of fifty years ago who said: "The man who gets hold of only what lands he can farm and farm with his own hands, is going to be the contented and prosperous man of the future; get this much and leave the rest for the other fellow." It is an oft-repeated sentence, but real farming, real producing in the Southwest hasn't been reached yet. Men who are, year in and year out, farming more than they can farm well are responsible for the low general average of all farm crops per acre. Do only what you can do well and leave the rest for the other fellow, instead of hiring him to do it for you.

CHICKEN CHATTER.

Turkeys are splendid insect exterminators. It pays to keep them on the farm.

Young hens should not be set after their first laying of eggs. By the time they want to set the second time they will make good mothers.

Give the poultry charcoal occasionally. It will assist in grinding the food and aid digestion.

The best breed for you is the one you like best of those most suited to your locality and market.

Where excess of corn is fed or where chickens can get no animal food it means indigestion and starvation.

It is estimated that if farmers would discard the scrubs and use only pure breeds, there would be an increase of one hundred per cent in poultry value.

A superfluous male is a waste of feed and labor. One vigorous male to ten hens is sufficient for fertility. For eggs alone in small flocks, dispense with the male entirely.

Peach and plum-trees are both less liable to disease when grown in the poultry yard. They will make a better growth and at the same time afford a good shade for the poultry.

To have hens put on flesh or lay more or less in winter they must have a warm place and be fed liberally on food which contains gluten (albuminoids) and fat. It should be varied and mixed with some coarse kinds.

Poultry if properly managed will enlarge the income of those who have room and properly care for them, besides proving a healthy addition to the food supply of the table.

While a bird defective in comb or otherwise imperfect, bred from good stock, is really worth more to the practical farmer than his appearance may indicate, at the same time it is hardly wise to sell such poultry for breeders.

There is no better food for hens as an occasional change than sorghum seed. And one of the best ways of feeding it is hanging it up just where the fowls can reach it by jumping up, as by this means both food and exercise are permitted.

One advantage in culling out the flock seasonably early is the saving of feed. From this time on the poultry should be fed regularly daily, and the feeding of useless fowls adds largely to the expense, and the sooner they are gotten rid of the better.

In nearly all cases the flesh of fowls that have been well fed all through their growth will be much juicier and richer in flavor than those fattened from a low condition and crammed just before killing in order to make them heavier.

Wheat is one of the best grains for poultry and especially for the laying hens and is well liked by all fowls. It is rich in material for growth and stimulates the egg-production, while it seems easy of digestion. If too much of it is given suddenly, it sometimes sets up a diarrhoea.

There is no doubt but that some breeders ask fancy prices for their stock—it is really more than it is worth. Yet a real first class animal that will produce first class results as a breeder, and that has a good quiet disposition is almost invaluable. It is difficult to pay too high a price for him. He will bring larger returns on the investment than any other animal on the place. The first cost may be a little strenuous, but it will pay in satisfactory results.

Those who have fed cattle know their piggish nature. Each cow should have her own stall, trough and manger, and each should be required to occupy their stall every time. It will prevent confusion and the liability to the spread of disease.

Good temper, like sunshine, is indispensable to the healthy growth of dairy cows and dairy work.

Read what Hon. James Wilson, secretary of agriculture, says about the hen—that farm bird which is more or less neglected and returns over 100 per cent profit on its keep: "The farmer's hen is becoming a worthy companion to his cow. The annual production of eggs is now a score of billions, and, after supplying the needs of factories, tanneries, bakeries and other trades, they are becoming a substitute for high-priced meats, besides entering more generally into the everyday food of the people. Poultry products have now climbed to a place of more than half a billion dollars in value; and so the farmer's hen competes with wheat for precedence."

Too many in buying do not exercise enough care in selecting only good cows. Dairy points are always more or less conspicuous in every cow. These should be studied by the careful buyer. However perfect they may be, and whatever may be the qualities, they will all fail without feed and care.

It is not the polish on the outside of the can that prepares it for the milk on the inside.

No better use can be made of separator milk than to feed it to calves, hogs and chickens. It is poor economy to sell it off the farm. In separated milk the fat only has been removed, and it contains as much valuable food, which is easily supplied by feeding corn.

A poor cow cannot be made to give much milk, without a large amount of food. Too much is necessary to sustain the cow, and only that which is not thus consumed goes to the production of milk. Poor cows, therefore, are seldom profitable.

Some very fine stock have very undesirable dispositions. And some which have not so much high-grade blood are better in disposition. This might also be said of people.

Ill temper is a disease and should not be permitted to become chronic. It will decrease the flow of milk.

Rubber has many useful places in the dairy business, but the rubber conscience should never be used.

Before persons abuse the cow, they should stop and consider whether they can really afford to do so.

A herd of Jerseys may be handled so quickly that it can scarcely be known that they are on the place.

Sponges—S. Adderley, 307 Market St.

FEEDING FOR EGGS.

In feeding for egg production a valuable lesson may be learned from nature. It will be observed that our domestic fowls that receive the least care and attention, or in other words, whose conditions approach more nearly the natural conditions, lay most of their eggs in the springtime. It is our duty, then, as feeders, to note the conditions surrounding these fowls at that time. The weather is warm, they have an abundance of green food, more or less grain, many insects, and plenty of exercise and fresh air. Then, if we are to feed for egg production, we will endeavor to make it spring time all the year round; not only to provide a warm place for our fowls and give them a proper proportion of green food, grain and meat, but also to provide pure air and plenty of exercise.

Farmers who keep only small flocks of hens, chiefly to provide eggs for the family, frequently make a mistake in feeding too much corn. It has been clearly proven, by experiment, that corn should not form a very large proportion of the grain ration for laying hens; it is too fattening, especially for hens kept in close confinement. Until the past few years corn has been considered the universal poultry food of America. This, no doubt has been largely brought about by its cheapness and wide distribution.

When comfortable quarters are provided for, the nutritive ration of the food should be about 1.5; that is, one part of protein or muscle-producing compounds to four parts of carbohydrates or heat and fat producing compounds. Wheat is to be preferred to corn. Oats make an excellent food and, perhaps, come nearer the ideal than any other single grain, particularly if the hull can be removed.

Buckwheat, like wheat, has too wide a nutritive ratio if fed alone, and produces a white flesh and light-colored yolk if fed in very large quantities. In forcing fowls for egg production, as in forcing animals for large yields of milk, it is found best to make up a ration of many kinds of grain. This invariably gives better results than one or two kinds of grain, although the nutritive ratio of the ration may be about the same. It has been found by experience that the fowls not only relish their ration when composed of many kinds of grain, but that a somewhat larger percentage of the whole ration is digested than when it is composed of fewer ingredients. It has been clearly proven, by experiment, that food consumed by fowls influences the flavor of the egg; that in extreme cases not only is the flavor of the food imparted to the eggs, but also the odor. This of itself is sufficient reason for always supplying wholesome food and nothing but wholesome food.

It is conceded by the majority of the poultrymen that ground or soft food should form a part of the daily ration. As the digestive organs contain the least amount of food in the morning, it is desirable to feed the soft food then as it will be digested and assimilated quicker than whole grain. A mixture of equal parts, by weight, of corn and oats, ground, added to an equal weight of wheat bran and fine middlings, makes a good morning food, if mixed with milk or water, and thoroughly wet, without being made sloppy. If the mixture is inclined to be sticky, the proportion of bran should be increased. A little linseed meal will improve the mixture, particularly for hens, during the moulting period, or for chickens when they are growing feathers. If prepared meat scrap or animal meal is to be fed, it should be mixed with this soft feed in proportion of about one pound to twenty-five hens. It will be necessary to feed this food in troughs to avoid soiling before it is consumed.

The grain ration should consist largely of whole wheat, some oats, and perhaps a little cracked corn. This should be scattered in the litter which should always cover the floor of the poultry house. It is necessary to have the floor of the poultry house covered with a litter of some kind to insure cleanliness. Straw, chaff, buckwheat hulls, cut corn stalks, all make excellent litter. The object of scattering the grain in this litter is to give the fowls exercise. All breeds of fowls that are noted for egg production are active, nervous, and like to be continually at work. How to keep them busy is a problem not easily solved. Feeding the grain as described will go a long way

toward providing exercise. If the fowls are fed three times a day they should not be fed all they will eat at noon. Make them find every kernel. At night just before going on the perches, they should have all they will eat up clean. At no time should mature fowls be fed more than they can eat. Keep them always active, always on the lookout for another kernel of grain.

While perhaps not strictly necessary for their existence, some kind of green food is necessary for the greatest production of eggs. Where fowls are kept in pens and yards throughout the year, it is always best to supply some green food. How to supply the best food, most cheaply, each individual must solve largely for himself. During the winter and early spring months, mangel-wurzels, if properly kept, may be fed to good advantage. The fowls relish them and they are easily prepared. As it is not difficult to grow from ten to twenty tons of these roots per acre, their cost is not excessive. In feeding these beets to flocks of hens, a very good practice is to split the root lengthwise with a large knife. The fowls will then be able to pick out all the crisp, fresh food from the exposed surface. These large pieces have the advantage over smaller ones. The smaller pieces when fed from troughs or dishes will be thrown into the litter and soiled more or less before being consumed, and many pieces will become so dirty that they will not, and should not, be eaten. Large pieces cannot be thrown about and remain clear and fresh until consumed.

Clover, during the early spring, is perhaps one of the cheapest and best foods. It is readily eaten when cut fine in a fodder cutter, and furnishes a considerable amount of nitrogen. If clover is frequently mowed fresh food of this kind may be obtained nearly all summer, particularly if the season be a wet one. Should the supply of clover be limited or the season unusually dry, green food may be cheaply and easily grown in the form of Dwarf Essex rape. This should be sown in drills and given the same cultivation as corn or potatoes. When the rape is from eight inches to a foot in height, it may be cut and fed. It furnishes a fresh, crisp food, and is readily eaten. If cut a few inches from the ground, a second and sometimes a third crop will be produced from one seeding. Alfalfa will also furnish an abundance of green food. It must, however, be cut frequently, each cutting being made before the stalks become hard or woody.

A good quality of clover hay, cut fine and steamed, makes an excellent food for laying hens if mixed with soft food.

Cabbages can be grown cheaply in many localities and make an excellent green food so long as they can be kept fresh and crisp. Kale and beet leaves are equally as good and are readily eaten. Sweet apples are also suitable, and, in fact, almost any crisp, fresh, green food can be fed with profit.

The green food, in many instances, may be cut fine and fed with the soft food, but as a rule, it is better to feed separately, during the middle of the day, in such quantities that give the fowls about all they can eat at one time.—Inland Poultry Journal.

DAIRY BREEDS AT ST. LOUIS.

In the course of the articles on the dairy cows in the St. Louis dairy demonstration a comparison has been made between the best fifteen of the Jersey herd and the entire Holstein herd, as there were twenty-five Jerseys and only fifteen Holsteins.

In making that comparison it was found that, while the Holsteins produced 18,081.9 lbs. more milk than the Jerseys, the Jersey milk contained 423.46 lbs. more fat, equivalent to 567 lbs. more butter; and that, furthermore, the feed of the Holsteins cost \$75.44 more than that of the Jerseys; so that the profit of the Jersey herd as butter producers was \$216.18 in 120 days over and above that of the Holsteins, and the profit of the Jerseys as milk producers was \$178.24 over and above that of the Holsteins. It was seen, also, that the Jersey milk contained 1.36 per cent more fat, 0.87 per cent more solids not fat, and 2.2 per cent more total solids than the Holstein milk; that it took 7 2-5 pounds more Holstein milk to make a pound of butter than it required of Jersey milk, and that each pound of Holstein butter cost 3½ cents more in feed than did a pound of Jersey butter.

A similar comparison may be made between the Holstein herd and the lowest fifteen cards in the Jersey herd, throwing entirely out of consideration the ten leading Jersey cows. The lowest fifteen Jerseys, averaging 72 days from calving at the start of the test, gave 71,428.6 pounds milk, against 96,175.3 pounds milk in the case of the Holsteins, an excess of 24,746 pounds in favor of the Holsteins. But this large quantity of milk did not contain very much more fat than the Jersey milk did. 3298.44 pounds against 3256.63 pounds in the Jersey milk, 81 pounds in favor of the Holsteins. When the amount of butter equivalent to this fat is computed, however, the Jerseys take the first place, their butter being 3832.43 pounds, against 3817 pounds for the Holsteins, a difference of 15.43 pounds in favor of the Jersey.

The cost of feed consumed was \$423.36 in the case of the Jerseys and \$515.7 in that of the Holsteins, the feed of the Jerseys costing \$92.34 less than that of the other breed. The purpose of the demonstration was the economic production of butter-fat, butter and milk for all purposes of dairying, and in this event the fifteen lowest Jerseys proved their superiority, their net profit as butter producers being \$534.75, against \$438.55 for the Holsteins, and as milk producers \$740.75, against \$702.75 for the Holsteins. So that, had the ten leading Jerseys been absent, those left would still have carried off the victory in the contest, owing to their excess net profit of \$96.20 on butter and \$38 on milk.

The best single day's yield of butter for any cow in the Jersey herd was 3.71 pounds, and the lowest was 2.35 pounds. Had the standing of the cows been determined by their best day's yields of butter, the first and second in order of merit would still have maintained their places, but the others would be changed considerably, the sixth becoming fifteenth and the eleventh becoming third, etc. The best seven days' yield of butter was 20.85 pounds and the lowest was 14.52 pounds. Had the standing of the cows depended on their best week's yields, the leading cow, Loretta D., would still have retained her place, as also would the last two cows in order of merit; the third cow would take second place and the second third. The standard of seven cows in the twenty-five would not be changed. The places of the remaining eighteen would be changed from one to four grades each, the average being less than two places. This may throw some light on the reliability of a short period test in determining the quality of a cow.

The Jerseys cost \$5.48 per cow less to feed than did the Holsteins, and they exceed the Holsteins as profitable butter makers by \$10.29 per head and the Brown Swiss by \$16.39 per head. The Jerseys surpassed the Holsteins in quantity of butter by 19.2 pounds per head. As butter producers the Jerseys returned a profit of 137 per cent and the Brown Swiss 70 per cent. As profitable milk producers the Jerseys surpassed the Holsteins by \$7.06 per head, the Brown Swiss by \$15.22 per head, and the Shorthorns by \$23.73 per head. The Jersey milk was 13.5 per cent solids; the Holstein milk, 11.3 per cent; the Brown Swiss milk, 12.5 per cent; the Shorthorn milk, 12.2 per cent. It took 18.2 pounds of Jersey milk, 23.6 pounds of Brown Swiss milk and 25.2 pounds of Holstein milk to make one pound of butter. The cost in feed of a pound of Jersey butter was 10.56c., of Holstein butter 13.51c., and of Brown Swiss butter 14.67c. The Shorthorns were not entered in the butter class.

R. M. Gow.

THE BACON HOG.

Breakfast bacon is cut from the side of the hog, and is prepared by salting the pork and then smoking.

The bacon hog should be long in body, deep in side, with comparatively narrow back, narrow and light, muscular neck. He should show indications of having firm flesh, be well covered with lean meat or muscle, and not have an excess of fat on the outside of the carcass. The fat should be evenly distributed over the entire carcass. The weight of the animal should be from 160 to 220 pounds.

To be in good condition a bacon hog must have a development of lean meat or muscle, with the proper amount of fat. He must be smooth, well developed and have a large proportion of edible meat, while the proportion of

fat and other offal must be small. Hams, shoulders, jowls, and neck, must also be small in proportion to length and depth of side.

It may be thought that the production of bacon is possible only with certain breeds of swine and that these breeds will always produce bacon under all circumstances. While this is true in a general way, it is not always true. It is the feed and the mode of life that produces the bacon hog and that enables him to retain his form as such after he has been developed.

The bacon-hog type of the United States differs considerably from the English bacon hog, which has recently been introduced into the United States and is rapidly establishing for itself a market class. There is, however, a growing tendency toward the typical bacon type.

There is a demand on the markets of this country from foreign countries, and more largely from our own country, for bacon, and there being few bacon hogs to supply the demand, the trade is supplied from the lighter hogs of the fat or lard hog type. This bacon, however, does not command so high a price on the market as does bacon from typical bacon hogs. The former weigh from 155 to 195 pounds, and range in age from 6 to 8 months. They are simply hogs selected from the light hogs in general that conform as nearly as possible to the bacon type. They are not very fat, have fairly good development of muscle or lean meat, and are as long and deep inside as is possible to obtain them.—Government Bulletin.

BEEF VERSUS DAIRY TYPE.

The Iowa station has recently reported the results of a year's feeding test to determine the relative economy for beef production of the beef and dairy types of cattle, a question which is receiving much attention at the present time. The results attained are summarized as follows:

Dairy type steers show a considerable higher percentage of offal and a lower dressing percentage.

Dairy type steers carry higher percentage of valuable cuts.

Beef type steers furnish heavier, thicker cuts; they are more evenly and neatly covered with outside fat, show superior marbling in flesh, are of a clearer white color in fat, and a brighter red in the lean meat; but there is little difference in fineness of grain.

The low price paid for dairy steers may be due partially to prejudice, and to the greater expense of carrying and selling the lower grade carcasses; but it is chiefly due to an actual inferiority in the carcasses.

It is neither profitable nor desirable to feed steers of dairy type for beef purposes. They are unsatisfactory to the consumer because they do not furnish thick and well marbled cuts; they are unsatisfactory to the butcher because they furnish a low grade carcasses which are difficult to dispose of, and they are decidedly unsatisfactory to the feeder, because they yield him little or no profit, and both breeder and feeder waste their time in producing such a type of steer for beef purposes.

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The Lawrence-Williams Co., Cleveland, O.

PREPARING FOR MARKET.

After the turkeys are grown and ready for market, quite as much care and attention should be given to the killing and shipping as to the proper growing. Where these things can not be done to good advantage, it is better to sell them alive. Buyers who are prepared to kill, dress, pack, and ship turkeys, and to save the feathers, should be in position to pay what they are worth alive; and should be able to handle them at a profit, better than can the grower, who may not be prepared to do the work to advantage. So much depends upon marketing them in the best condition that small growers should either dress and sell to their home market or, provided it can be done at a fair price, sell alive to someone who makes a business of handling such stock.

Kill nothing but well fattened stock. It seldom pays to send ill-favored stock into market. Do not give any food to the turkeys for twenty-four hours prior to killing. This allows the crop and entrails to become empty and avoids much danger of spoiling. Full crops and entrails count against value; they often taint the meat and prevent its being kept for any length of time.

There are two methods of killing largely used. The most popular is to suspend the fowl by the shanks, head down, and cut or stick it in the roof of the mouth with a knife made especially for the purpose. The knife is pushed into the roof of the mouth, causing insensibility and a free flow of blood from the mouth. This is called sticking in the roof of the mouth.

The other plan is to break the neck by a quick twist or jerk backward. When the neck is completely disjoined the head is pulled away so as to form an open space in the neck in which the blood may settle. This plan has been but little used, though the claim is made that when so killed the fowls will keep longer because there is no opening by which the air can get into the body, as there is when they are stuck in the roof of the mouth.

Dry picking is always to be preferred when preparing the fowls for market. When in fine condition, nicely plucked, and sent to market without having been packed in ice, a turkey is at its best, consequently commands the highest price. As soon as the fowl is stuck and the blood is still flowing, pluck the feathers dry from its body, taking care in doing it not to break the skin or tear the flesh. Nothing detracts so much from dressed poultry as torn places upon the carcass or shank, plucking must be clean and nicely done. When the fowl is plucked hang it head down in a cool place until all animal heat is gone from the body, being careful not to hang it where it will be so exposed to cold air as to be likely to freeze. Do not remove the head, feet, or entrails, but have the whole, including head and feet, perfectly clean.

The method known as scalding and plucking is too familiar to need comment further than to say that care must be taken not to scald or tear the skin or shank. Perform this operation as neatly as possible. As soon as the animal heat has left the body, the appearance of the dressed turkeys may be improved by submerging for a short time in cold water, as this has a tendency to make them plump, whether dry picked or scalded. The plucking should be done as quickly as possible; the more quickly done, the more rapidly can the feathers be removed.

For shipping, pack as closely as possible into close boxes or barrels, nicely lined with white or manila paper; do not use brown, soiled or printed paper. Have the package completely filled so as to prevent the poultry from shifting in transit; do not use hay or straw for packing, as it marks or stains the fowls and detracts from their value. The above method can only be used when the poultry is sent to market without being packed in ice, and when this can be done in safety, either in refrigerator cars or for a short distance in cold weather, it is by far the best. The greater part, however, must be packed in ice. When necessary to do this, use nice clean barrels. Cover the bottom with broken ice; then put in a layer of poultry, then a layer of ice; continue thus until the barrel is full. Always use perfectly clean ice for packing. Head the barrel eighty and mark its contents plainly on the head, and never ship mixed lots of poultry in the same package if it can be avoided.—T. F. McGren.

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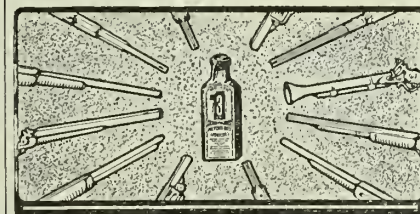
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Dam LORITA 2:18½ (dam of Alta Vela 2:11½ and Palori 2:24½) by Piedmont 2:17½; second dam, Lady Lowell (dam of Ladywell 2:16½ and Lorita 2:18½) by St. Clair; third dam, Laura, dam of Doc, sire of Occident 2:16½.

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STALLION DIRECTORY-1906

ALTA VELA 2:11½. Reg. No. 22449

Sire Electioneer, sire of 166 in 2:30 and grandsire of Major Delmar 1:59¾. Dam Lorita 2:18½ (dam of Alta Vela 2:11½ and Palori 2:24½ by Piedmont 2:17½; second dam Lady Lowell (dam of Ladywell 2:16½ and Lorita 2:18½) by St. Clair; third dam Laura, dam of Doc, sire of Occident 2:16¾. Will make the season of 1906

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Breed to the best gaited and fastest son of Electioneer on the Pacific Coast.

Terms for the Season, \$50.

ATHABLO 2:24½---The best entire son of Diablo.

Sired by Diablo 2:09½, sire of 10 in 2:15 list. Dam Athalie, dam of Athanlo 2:10, Ira 2:10½. Athadon 2:27 at one year old, and four others in 2:30 list.

Athablo will be one of the greatest sires in California. His dam is the greatest mare Diablo ever served. Three of her sons are producers, but Athablo will outrank them all. His colts are showing extreme speed and for their age outrank any colts in this valley.

Season 1906 at my Stock Farm. Return Privilege.

Fee \$25 Season.

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ATHADON 2:09½---2:27 at 1 year old.

Sired by Matadon 9392, son of Onward. First dam great brood mare Athalie, dam of seven in 2:30 list, by Harkaway 11808, son of Strathmore; second dam Mag by Alcalde 103. Sire of Athasham, 2 years, 2:20, Sue 2:12½, Listerine 2:13½, Dakon D. 2:16½, and others in 2:30 list. Athadon is also sire of Thedonna, exhibition half mile at Fresno Breeders' meeting 1:02. Trial 2:08.

Will Make Season 1906 at \$25, with Return Privilege.

At my Stock Farm, Fresno, Cal.

Fee \$25 Season.

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BONNIE McK. 3:56.9.

SON OF McKINNEY 2:11½.

Dam Bonsilene 2:14½ by Stamboul 2:07½, grandam Bon Bon 2:26, dam of Bonnie Direct 2:05½, and Bonsilene 2:14½, by Simmons 2:28, etc. Bonnie McK is a grand individual and a fast trotter, with perfect legs and feet.

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Fee returned when resultant foal takes standard record. Address

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BONNIE McK.	McKINNEY 2:11½	Sire of	Aleyone 2:27	{ Geo. Wilkes 2:22 by Hamb. 10 Alma Mater by Mamb. Patchen		
		Sire of	Martha Wilkes.....2:08 60 in 2:30			
		Coney	2:02	{ Gov. Sprague 2:20½ by Rhode Island Rose Kenney by Mamb. Messenger		
	Sweet Marie.....	2:04½				
	and 38 more in 2:15 70 in 2:30					
	BON SILENE 2:14½	Dam of	Rose Sprague	{	Sultan 2:24 by The Moor Fleetwing by Hamb. 10	
			McKinney			2:11½
		Grandam of	Fereno	2:05½	{	Simmons 2:28 by Geo. Wilkes Bonnie Wilkes 2:29½ by Geo. Wilkes
		Stamboul 2:07½	Sire of			
		Stamboulette	2:10½			
Elbert		2:11				
etc.						
Bonnie McK (trial) ...		2:19	Bon Bon 2:26	{		
			Dam of			
			Bonnie Direct			2:05½
	Bon Silene		2:14½			
		Bonnie Steinway (trl) 2:13½				

BON VOYAGE

Champion 2 Y. O. Stallion of 1904.

Champion 3 Y. O. Stallion of 1905.

Two-year-old record 2:15, 3 Y. O. record 2:12½, trial 2:10½; sired by Expedition 2:15¾, by Electioneer 1:25; first dam Bon Mot by Erin 2:24¾; second dam Farce 2:29¾ by Princess; third dam by Goldust 1:50.

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Fee \$50. Return privilege or money refunded. Limited number of mares.

For further particulars address

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BARON BRETTO 3:10.3

By Silver Bow 11708, record 2:16 (sire of 6 in 2:30), he by Robert McGregor (sire of Cresceus 2:02½, etc.); dam Libretto (sister to Mattie, dam of Monterey 2:09¾, etc.), by Commodore Belmont 4:30; second dam by Woodford Mambrino 2:21½; third dam Miss Gratz by Norman 25. Baron Bretto, bay horse, black points, 16.1½ hands high, weighs 1272 pounds.

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WILLIAM LEECH, Proprietor.

Fee \$25 for the Season.

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Office 219 C Street, Marysville, Cal.

CONSTRUCTOR 3:56.9 By McKinney 2:11½

First dam Daisy S. (dam of Tom Smith 2:13½, General Vallejo 2:20½, Little Mac 2:27½, Sweet Rosie 2:28½), by McDonald Chief 3:58, second dam Fanny Rose (dam of Columbus S. 2:17, George Washington 2:14½, who sired Stella 2:15½, Campaigner 2:26½, etc., and Fanny, dam of Scotty 2:19½, Tribby 2:21½, etc.). Constructor is one of the handsomest young sons of the great McKinney on the Coast. He stands 15 hands 2½ inches over the withers and 15 hands 3½ inches over the loins and weighs 1100 pounds. He never made a regular season in the stud, but was bred to several mares when three years old and all of his get are of good size and good lookers.

Will make the Season of 1906 at Thomas Smith's Barn, Vallejo, Cal.

For further particulars address

JAS. A. SMITH, 1021 Georgia St., Vallejo, Cal.

Service Fee \$25, with usual return privilege.

CORONADO 2:12½

Sired by the great McKinney 2:11½, dam by Thos. Rysdyk 10649, son of Rysdyk 653, sire of the champion race horse Clingstone 2:14; second dam by Venture, sire of the dam of Sidney Dillon, sire of Lou Dillon 1:58½ and sire of the dam of the champion Directum 2:05½. Coronado is one of the best bred sons of McKinney living and is bound to be one of his greatest and fastest race trotters. His colts all show speed, and are great individuals, and as soon as they are old enough to campaign will be great race horses.

Will Make the Season of 1906 at Agricultural Park, LOS ANGELES, CAL.

Address

Fee \$50.

W. G. DURFEE, Box 96, University P. O., Los Angeles, Cal.

DELPHI 2:12½. The Director Stallion.

Sire of Toppy 2:11½, Delphi 2:12½, is by Director (sire of Direct 2:05½, Directum 2:05½, Direction 2:08½, Nathan Strauss 2:09½, and 44 more in 2:30 list), dam Etta by Dexter Prince, grandam by Priam 1798. Delphi 2:12½ is a very handsome black stallion, stands 15½ hands high and weighs, in stud condition, 1100 pounds. He has proved himself to be a remarkably game race horse, having but few equals. His record of 2:12½ was made in the fifth heat of a winning race over the Salinas track.

Will Make the Season of 1906 at SALINAS.

For terms and particulars address

C. WHITEHEAD, Salinas, Cal.

DEXTER PRINCE, JR. 2:04.0

Full brother to Lottery Ticket 2:19¾ (sire of Mush 2:08¾ and Lottery T. 2:19¾), Pilot Prince 2:22¾ (sire of Joe 2:16¾, Lady Rowena 2:18½, Pilot McClellan 2:22¾, and Nance O'Neil 2:09½).

Season of 1906 at NAPA.

Address

Terms \$25 for the Season.

E. P. HEALD, 24 Post St., San Francisco.

DICTATUS MEDIUM 3:24.99

By Dictatus 2:14½ (by Red Wilkes 1749, out of Miss Lollie by Dictator 113) dam Belle Medium by Happy Medium (sire of Nancy Hanks 2:04, etc., and the sire of Milton Medium, sire of Lou Milton, dam of Lou Dillon 1:58½, etc.); next dam Argenta by Almont Lightning.

Dictatus Medium is a handsome bay horse, 7 years old, weighs 1320 lbs., and will sire speed, size, style and good disposition.

Will Make Season 1906 at Race Track, HOLLISTER, CAL.

For Further Particulars Address

Fee \$40.

Usual return privileges. Good pasturage, \$2.00 per month. JOS. SANCHEZ in charge.

EDEN VALE 2:16

The Handsomest Electioneer Stallion on the Pacific Coast.

By Eros 5326 (one of the best producing sons of the great Electioneer); dam Meta by Piedmont 904; second dam Mecca by Mohawk Chief; third dam Mayfly by St. Clair 16675. Eden Vale 2:16 is a handsome bay in color, possesses style, size, speed and quality.

Season of 1906 at the Sea Breeze Resort.

Boulevard Station, Golden Gate Park.

("Shorty" Roberts, Proprietor.)

Fee \$25 for Season.

With return privilege. For further particulars address "SHORTY" ROBERTS, Sea Breeze Resort, San Francisco.

EDUCATOR

The Handsomest Son of Director and Sire of the handsomest colts.

Sired by Director 2:17 (one of the greatest sires of extreme speed the world has ever known); dam Dolly by Vermont Messenger. Educator stands 15.3 hands, weighs about 1175 pounds, and is a grand individual in every respect. He is without blemish and every one of his get possesses speed, style, beauty and intelligence.

Service Fee for Season of 1906, \$25. With return privilege.

For information regarding price and other particulars address

M. HENRY, Haywards, Cal.

ED. McKINNEY Standard Trotting Stallion.

By McKinney 2:11½, dam Nona Y. 2:25 (dam of Nance O'Neil 2:09½, Adam G. 2:11½, Chas. David 2:15 and Lady Rowena 2:18½); second dam Black Flora (dam of Sister 2:19½, Perihelion 2:25, Nona Y. 2:25 and Huntress 2:28).

SEASON 1906 at MODESTO.

Address

Fee \$25 for the Season.

A. J. GILLET, Modesto, Cal.

E. P. HEALD, Owner, 24 Post St., San Francisco, Cal.

GENERAL J. B. FRISBIE

STANDARD AND REGISTERED.

A handsome son of McKinney. Sired by the great McKinney 2:11½, greatest sire of the age; dam the great brood mare Daisy S. (dam of Tom Smith 2:13½, General Vallejo 2:22½, Little Mac (3) 2:27, and Sweet Rosie 2:28½), by McDonald Chief 3:58, son of Clark Chief '89; second dam Fanny Rose, great brood mare (dam of Geo. Washington 2:16¾, Columbus S. 2:17), by Ethan Allen Jr. 2:29. General J. B. Frisbie is a handsome, good-gaited, black, five years old. He is a full brother to Tom Smith 2:13½; shows McKinney speed, and will be trained for the races next season.

Will make the season of 1906 at my stables in Vallejo.

Good pasturage \$3.00 per month.

\$25 for the Season.

Usual return privilege.

THOMAS SMITH, 1021 Georgia Street, Vallejo, Cal.

HAL D. (p) 5:29. The best son of the great Brown Hal.

First dam by Mercury; second dam by Brown Hal. A good individual with extreme speed. None better bred.

At LOS ANGELES, from Jan. 1st to May 1st, 1906.

\$50 for the Season.

T. L. DAVIDSON, JR., Los Angeles.

HIGHLAND Trial 2:12.

By Express 29199 by Advertiser 2:15½, dam Alpha 2:23½ (dam of Aegon 2:18½, Algy 2:19¾, etc.); second dam Jessie Pepper (dam of Ione 2:17½, Alpha 2:23½) by Mambrino Chief 11.

Highland is coal black, stands 16 hands and weighs 1200 pounds. He is 6 years old and has only one foal, a 7-months-old filly that the fifth time in harness showed a perfect gait and an eight in 25 seconds.

Will make the Season at PLEASANTON, CAL.

Fee \$25. W. A. CLARK, JR., Owner.

TED HAYES, Manager, Pleasanton, Cal.

IRAN ALTO 2:45.86---Trotting race record 2:12½

The only stallion with so fast a record whose sire and dam held world's records. His sire is Palo Alto 2:08¾ by Electioneer; his dam is Elaine 2:20, champion three-year-old of her day, and the dam of four and grand dam of twelve in the list; second dam, the great Green Mountain Maid, dam of nine in the list and also dam of the great Electioneer.

IRAN ALTO'S first colt took a record of 2:12½ trotting, and he has sired five more in the list.

Will Make the Season of 1906 in Charge of

\$40 for the Season.

H. S. HOGBOOM, Woodland, Cal.

KENNETH C. 2:17

Sired by McKinney; dam Mountain Maid (dam of Tom Carneal 2:08½), by Cresco 4908; second dam by Cloud, he by Rifleman (sire of Col. Lewis 2:18, etc.). Kenneth C. 2:17 three-year-old record is one of the handsomest, gamest and best young sons of the great McKinney on the Pacific Coast. He is a high class individual in every respect.

Season of 1906 at Pleasanton, Cal.

Fee for Season, \$30. Fee for Single Service, \$15.

Address for particulars

S. K. TREFFRY, Pleasanton, Cal.

KINNEY LOU 2:07¾

The fastest stallion by the great McKinney 2:11½. Dam, the game race mare, Mary Lou 2:17, by Tom Benton; second dam Brown Jennie (dam of Ned Winslow 2:12¾, Shylock 2:15½ and Mary Lou 2:17) by David Hill, Jr. Will make the season of 1906 at

SAN JOSE.

Address BUDD DOBLE, San Jose, Cal.

LYNWOOD W. 3:28.53.

Record as a 2-year-old 2:20½.

Sired by Guy Wilkes, dam the great brood mare Lindale by Sultan Jr. 12771. Lynwood W. was a sensational colt trotter and is fast proving himself to be a great sire, although he never covered but eight standard bred bays prior to 1905. Still he has to his credit Dumont S. 2:20, Clipper W. 2:24½, Sonoma Queen 2:25, Sonoma May 2:29½, all trotters with records made in 1905. The following are the only colts that ever had any training. They have worked as follows: R. W. P. 2:24, Chas. Belden 2:13¾, Sonoma Girl 2:15, Sly B. (3-yr.) 2:16½, Dumont S. 2:17, Ayres 2:18, Sonoma May 2:19¾, Jim V. 2:20, Ella V. (3 yr.) 2:21, Clipper W. 2:22, Sonoma Queen (3 yr.) 2:22, Sonoma Star (3 yr.) 2:27½, Dennis 2:30, Frank G. (2 yr.) 2:30.

Will make the Season of 1906 at Santa Rosa.

H. A. CARLTON, Santa Rosa, Owner.

MERRIMAC

By the greatest of all sires, McKinney 2:11½ (sire of Sweet Marie 2:04¾, etc.); dam Advocatrix by Attorney, sire of the dam of Alix 2:03¾. Also MONEY MAC by McKinney, dam Patty Washington, dam of Patrose 2:12¼ by Geo. Washington 2:16¾.

Will Make the Season of 1906 at WOODLAND RACE TRACK.

For Terms, Address
A. B. RODMAN, Woodland.

MONTEREY 2:09¼. Reg. No. 31706

By Sidney (grandsire of Lou Dillon 1:58½). Dam Hattie (also dam of Montana 2:16. Will make the season of 1906 at

SAN LORENZO, Saturdays, Sundays, Mondays, Tuesdays, ALAMEDA RACE TRACK, Wednesdays, Thursdays and Fridays.

For the season. Good pasturage at \$3 per month. Best of care taken of mares, but no responsibility for accidents or escapes. Send for card containing pedigree and full particulars. Address:

P. J. WILLIAMS, San Lorenzo, Cal.

MONTESOL

By McKinney 2:11½, dam Igo (registered) by Antevolo 2:19; second dam Daisy May by Nutwood; third dam Ralston Mare by Alexander's Abdallah; fourth dam by Lexington. Montesol is a full brother to Lady Grannard (3) 2:23. Trial 2:13.

Will stand at ALAMEDA RACE TRACK.

Address or apply to

\$40 for the Season. Return privilege.

PAT FOLEY, Race Track, Alameda, Cal.

NEERNUT 19810. Record 2:12¼

Sixth Heat 2:14.

Sire of Neeretta 2:09¼ and many others.

Neernut has proven a great sire. His colts are all fast and have good size, looks, feet, legs and style. Neernut is by Albert W. 11333 (son of Electioneer); dam Clytie II by Nutwood. He will make the season at my place in Santa Ana.

Terms: Single Leap, \$20; Season (with return privilege), \$40.

To insure a living foal, \$60.

He is a sure foal getter. Address

GEO. W. FORD, Santa Ana, Cal.

NUTWOOD WILKES 22216

2:16½

Sired by Guy Wilkes 2:15¼, dam Lida W. 2:18½, by Nutwood 2:18¾. Sire of John A. McKerron 2:04½, Tidal Wave 2:09, Miss Idaho 2:09¼, North Star (3) 2:13¼, Cresco Wilkes 2:10¾, Stanton Wilkes 2:10¼, Who Is It 2:10¾. And 30 others from 2:12¼ to 2:30. His daughters have produced the dams of Iloilo 2:15, Miss Georgie 2:10¾, Mona Wilkes (3) 2:11½, and Miss Mowry (4) 2:12¼.

Will Make the Season of 1906 at NUTWOOD STOCK FARM.

For Particulars Address

FEE: \$50.

MARTIN CARTER, Irvington, Cal.

NUSHAGAK 25939. Three-year-old record.

Sire of Aristo 2:08¼, winner of Occident and Stanford Stakes of 1902

Sired by Sable Wilkes 2:18; sire of 42 in 2:30. Dam Fidelia (dam of Fidette 2:28½, dam of Mary Celeste 2:17¼), by Director 2:17; second dam by Reavis Blackbird 2:22; granddam by Lancet, son of McCracken's Blackhawk.

Will make the season of 1906 at Race Track, Woodland, Cal.

Limited to forty outside mares.

Fee, \$50.

ALEX. BROWN, Owner, Walnut Grove, Cal.
C. A. SPENCER, Manager, Woodland, Cal.

PRINCE ANSEL 2-year-old record 2:20½

Sired by Dexter Prince (sire of Eleata 2:08¼, Lisonjero 2:08¼, James L. 2:09¼, Edith 2:10, etc.); dam Woodflower (dam of Seyles 2:15¾) by Ansel 2:20, son of Electioneer; second dam Mayflower 2:30½ (dam of Manzanita 2:16, Wildflower (2) 2:21, and eight producing daughters), by St. Clair 1:57½.

Will make the season of 1906 at Race Track, Woodland, Cal.

C. A. SPENCER, Manager, Woodland, Cal.

Fee \$30.

ALEX. BROWN, Owner, Walnut Grove, Sacramento Co.

PATHRO. Trial 2:10

Sired by Dexter Prince (sire of Lisonjero 2:08¼, Eleata 2:08¼, James L. 2:09¼, Edith 2:10, etc.), dam Olivet (trial 2:20 by George Wilkes).

Will Make the Season of 1906 at MERCED, Cal., at Sol Shockley's Stables.

Fee \$50.

SOL SHOCKLEY, Merced, Cal.

Return Privileges.

PETIGRU 2:10½

The largest money winner on the California Circuit, 1902. By Kingward 2:25, son of the great Onward, sire of 9 in 2:10; dam Lemonade (dam of Bessie Wilton 2:09¼, Petigru 2:10½ and Lady Wilton 2:11½, the three fastest trotters ever produced by one mare) by Kentucky Prince, Jr.; second dam Susie Melbourne (dam of two and granddam of six standard performers) by Melbourne, Jr.; third dam Kate (in great brood mare list) by Alhoit, son of Abdallah 15, etc. Petigru stands 16.1 and weighs 1175 pounds. He has shown his ability this year to trot a mile in 2:05 and all of his get show speed and high quality.

Will Make the Season of 1906 at Agricultural Park, LOS ANGELES.

Address

Fee \$50.

W. G. DURFEE, Box 96, University P. O., Los Angeles, Cal.

POLE STAR 5 years old

By McKinney, dam Mountain Hare by Young Venture; second dam by Nigger Baby; third dam by Imp. Trustee.

Will Stand at ALAMEDA RACE TRACK.

Address or Apply to

\$40 for the Season.

PAT FOLEY, Race Track, Alameda, Cal.

Return Privilege.

PRINCE NUTWOOD 2:12¼

Black stallion, 16½ hands high and weighs 1250 pounds. Winner of the three-year-old pace at San Jose in 1894, a race that took six heats to decide; was never behind the money and was the fastest stallion in three-year-old races that year. Sired by Dexter Prince, one of the 17 greatest sires, dam Luella by Nutwood, one of the greatest sires, the dam of Prince Nutwood 2:12¼ and Myrtle 2:13½, the champion three-year-old trotter of 1891, and granddam of Robizola 2:12¼, also own sister to Daisy Nutwood, the dam of Consuella S. 2:07¾, and granddam of Eva Direct 2:20½.

Will make the season of 1906 at the

R. R. BREEDING FARM, One Mile North of MODESTO.

Fee \$40 for the Season.

F. HANEY, Modesto, Cal.

PETER J.

FIVE-YEAR-OLD STALLION

By Stam B., four years old, 2:11¼ (sire of Swift B., three years old, 2:16¼, etc.), dam McDonald Maid (dam of Stella 2:15½; Billy Nichols, three years old, trial 2:18; Peter J., three-year-old trial with only six weeks work, 2:27; Gold Bow 2:35 without training); second dam Lady Patchen, by Geo. M. Patchen 30; third dam Allen Maid by Ethan Allen (43). Peter J. is a handsome bay stallion 16.1 hands, weighs 1100 pounds; foaled May 12, 1901; is a fine individual in every respect, and as a three-year-old easily trotted quarters in thirty-three seconds.

Season of 1906, Jan. 20 to May 1st, at Agricultural Park, Sacramento.

Fee \$25 for Season. Usual return privilege. Address

S. U. MITCHELL, 2130 H Street, Sacramento, Cal.

ROBERT DIRECT

By Direct 2:05½ (sire of Directum Kelly 2:08¼ and Direct View 2:08¾, besides the pacers Directly 2:03¼, Direct Hal 2:04¼, Bonnie Direct 2:05¼, King Direct 2:05½, Prince Direct 2:05½, Trilby Direct 2:08¼ and Rey Direct 2:10); dam Daisy Basler by Robert Basler 2:20; second dam Richmond by Pasha 2039, etc.

Will make the season of 1906 at the E. O. Newmans Ranch,

10 miles northeast of Visalia.

Fee \$50 for the Season.

For further particulars address

E. O. NEWMAN, Visalia, Cal.

SEYMOUR WILKES Reg. No. 0232.

Race Record 2:08½. The Fastest Son of Guy Wilkes 2:15¼. And the most uniform sire of size, solid color, good looks and natural speed in California. Will make the season of 1906 at

CY WHITE RANCH, Lakeville, Cal.

Address THOS. ROCHE, Lakeville, Cal.

Or J. W. Gregory, 408 Bush St., S. F., Cal.

Terms for the Season, \$30.

STAR POINTER 1:59¼. WORLD'S CHAMPION RACE HORSE

World's Record made in 1897. The fastest, gamest and most consistent race horse in turf history. Registered Trotting No. 30183. Pacing No. 0411.

Sire of Morning Star 2:03, Joe Pointer 2:05¼, Sidney Pointer 2:07¼, Schley Pointer 2:08¼.

By Brown Hal 2:12½, sire of Star Pointer 1:59¼ and 10 others with records of 2:10 and better. Dam Sweepstakes, dam of Star Pointer 1:59¼, Hal Pointer 2:04, Elastic Pointer 2:06¼, etc., and 2 Producing Sons and 6 Producing Daughters.

Season 1906 at PLEASANTON. Service Fee \$100.

Usual Return Privileges.

For Further Particulars Address

CHAS. De RYDER, Pleasanton, Cal.

STONEWAY 0340. Record 2:22¾

Son of Strathway and the great brood mare Elizabeth Basler. Stoneway is the sire of Stonelita (3) 2:15, Rockaway (2) 2:15¼, My Way (3) 2:22, trial 2:11, Little George (1) half mile record 1:17, Radium (1) half mile record 1:16. Jake Broliar, trainer for the Kirkman Stock Farm, declares that he will prove Stoneway the greatest sire of extreme speed in California.

Season of 1906 at the KIRKMAN STOCK FARM, Northeast of Visalia.

Fee \$40 for the Season.

Address GEO. W. KIRKMAN, Owner, Exeter, Cal.

SCOTT McKINNEY 33719 MCKINNEY TROTTING STALLION

Sire McKinney 2:11¼, dam Primrose by Sidney 2:19¾. Primrose is the dam of Royal Sid (3) 2:24½, Diagonal (4) trial 2:15, Owyne, three-year-old, was in Philippen's stable one month and trotted a mile in 2:31, last half in 1:13, and Scott McKinney as a three-year-old was driven by Durfee three times in the spring and trotted a mile in 2:35, last half in 1:14. Only 6 of Scott McKinney's colts have been broken and 5 of them have trotted quarters in 40 seconds; another was booked up 4 times to a bike cart and trotted quarters handily in 39 seconds; one in Salinas trotted quarters in 39½ seconds; a three-year-old trotted a mile in 2:52, eighths in 17½ seconds, and a three-year-old worked a month trotted a mile in 2:45. All have size, finish, and are pure gaited trotters. Scott McKinney will be given a record when races are held here.

Will make the Season of 1906 at the SAN JOSE RACE TRACK.

For particulars address

Fee for Season \$40, with return privileges.

H. SCOTT, SAN JOSE, CAL.

Stevens Creek Road, near Meridian Road.

TOM SMITH 2:13¼

Sired by the great McKinney 2:11¼—greatest sire of his age; dam the great brood mare Daisy S. (dam of three in list), by McDonald Chief 3582, son of Clark Chief 89; second dam Fanny Rose—great brood mare (dam of two with records better than 2:18), by Ethan Allen Jr. 2993.

Will make the Season of 1906 at WOODLAND RACE TRACK

To a limited number of approved mares.

Fee \$50, with usual return privilege.

Address C. A. SPENCER, Woodland, Cal.

E. P. HEALD, Owner, 24 Post St., San Francisco, Cal.

UNIMAK McKinney—Director—Nutwood.

Unimak, standard and registered trotting stallion, is by McKinney 2:11¼, dam Twenty-Third by Director 2:17; second dam Nettie Nutwood (dam of Hillsdale 2:15¼), by Nutwood 600.

Will make the Season of 1906 at PALO ALTO, CAL.

Terms \$40 for the Season. To close July 1st. Approved mares only. Usual return privileges or money refunded, at the option of owner of mare.

Excellent Pasturage at Reasonable Rates. No barbed wire. Best of care taken of mares in any manner owners may desire. Address or apply to

CAPT. C. H. WILLIAMS, Box 151, Palo Alto, Cal.

WAYLAND W. 22516. Record 2:12½.

ONE OF LEADING SIRE OF 2:10 PERFORMERS OF 1905.

Sire of Bolivar 2:06¼, leading money earning pacer of season 1905. Sire of Morosco 2:12, highest class trotter on California circuit in 1904. Wayland W. is by Arthur Wilkes 2:28, dam Lettie (dam of Wayland W. 2:12½, Welcome 2:10½, Maud Singleton 2:28) by Wayland Forrest. Although Wayland W. has never been mated with mares by Electioneer, Director, Nutwood, Sultan, Stamboul, Anteeo or any of our great sires, he is the sire of Bolivar 2:06¼, Nellie R. 2:10, Arthur W. 2:11½, Morosco 2:12, John A. 2:12¾, Forrest W. 2:14¼, Leland W. 2:16, Al Sandy 2:19¼, Maud Sears 2:21, Bonita Wilkes 2:26¼. Wayland W. will make the

Season of 1906 at SANTA ROSA, at McGregor & Hockins' Stables.

W. C. HELMAN, Owner.

Terms \$40 for the Season. Pasture \$3.00 per month.

ZOLOCK 2:05¼

Sire of R. Ambush (3) 2:14¼, Delilah (3) 2:14½, Bystander (4) 2:14¾, Sherlock Holmes 2:15¼, Dixie S. 2:27.

Brown stallion by McKinney 2:11¼; sire of 11 in 2:10 list; dam Gazelle 2:11½, dam of Zolock 2:05¼, and Zephyr 2:11, by Gossiper 2:14¾; sire of Gazelle 2:11½, Miss Jessie 2:13¾, etc.; second dam Gipsy (dam of Gazelle 2:11½, Ed. Winship 2:15, etc.), by Gen. Booth. A larger advertisement of this horse will be published in this paper later.

Will make the Season of 1906 at Agricultural Park, Los Angeles.

Fee \$50. Address

HENRY DELANEY, University Post Office, Cal.

ZOMBRO 2:11

The best son of the champion McKinney 2:11¼.

Dam by Almont Lightning. Sire of Zephyr 2:07¼, Charley T. 2:13¼, Italia 2:14½, Bellemont (3) 2:15¾, etc. Has eleven in standard lists, or more than all other sons of McKinney combined. 7 are in 2:20 list, 3 in 2:15 list, and 1 in 2:10 list. A great race horse. A grand individual and a great sire. Winner of first prize at Lewis & Clark Exposition. Address

GEO. T. BECKERS, Owner,
4645 Agricultural Ave., Los Angeles, Cal.

The Hotel Driard

VICTORIA IS
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The First-Class Hotel of Victoria,
B. C. The DRIARD is one of the
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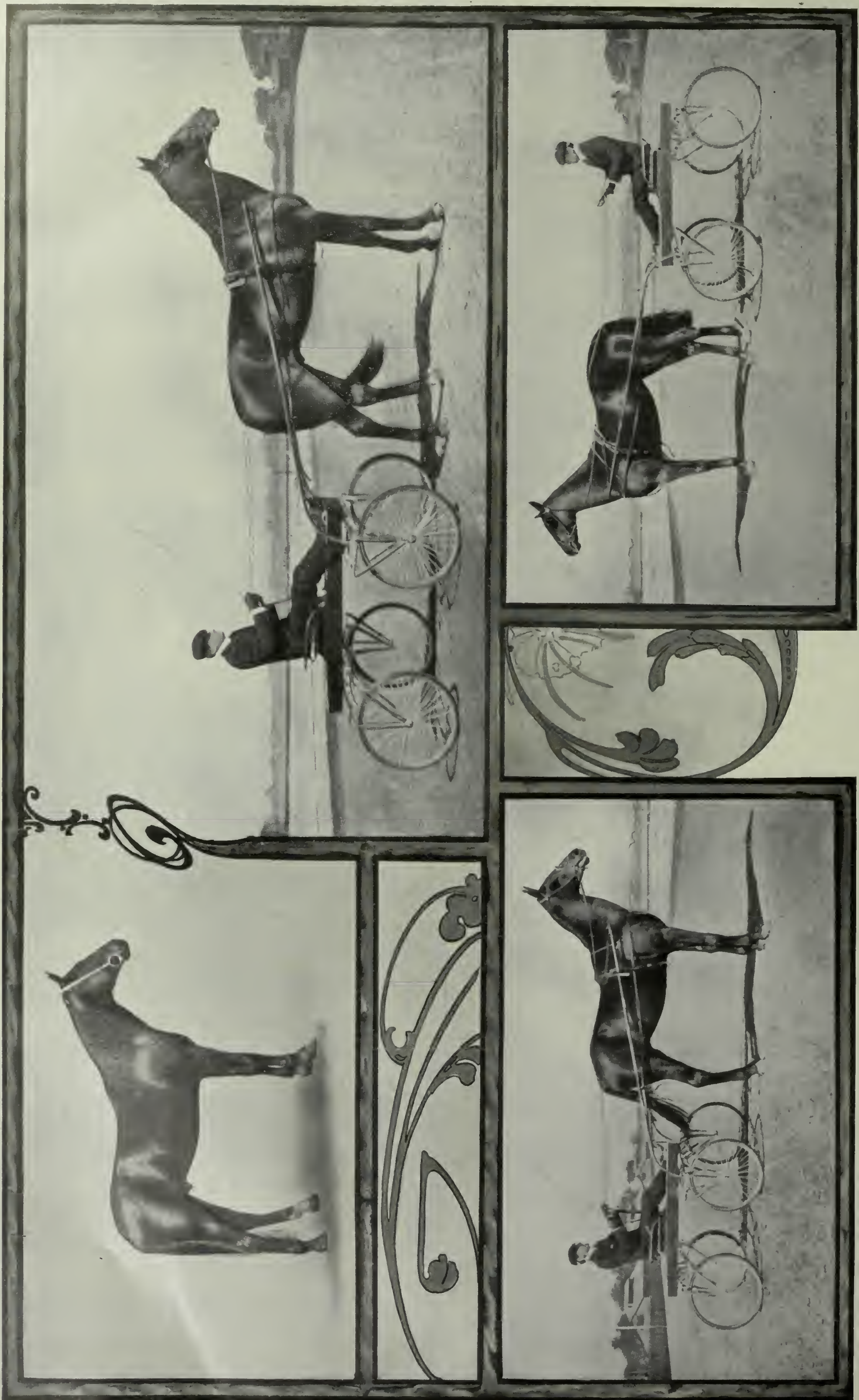
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C. A. HARRISON, PROP.



HIGHLAND (trial 2:12)
MORONE (4) 2:13 1-4

TROTTERS OWNED AND DRIVEN BY W. A. CLARK Jr.

BON VOYAGE (3) 2:12 3-4
SALLY LUNN (2) 2:28 1-2

THE WEEKLY BREEDER AND SPORTSMAN

F. W. KELLEY, PROPRIETOR.

Turf and Sporting Authority of the Pacific Coast.

—OFFICE—

36 GEARY STREET, SAN FRANCISCO.

P. O. BOX 447.

TELEPHONE: Black 586.

Terms—One Year \$3, Six Months \$1.75 Three Months \$1
STRICTLY IN ADVANCE.

Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, California.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, December 23, 1905

THE YEAR JUST CLOSING may not have been the most profitable one that all harness horse breeders have enjoyed, but after looking it over carefully few will be able to find reasons sufficient to make them lose heart in the future. Well bred trotters and pacers of quality are in demand at good prices, and the market has a very firm condition. The big auctions in New York, Chicago, Lexington and other points have been very remarkable for the quality of horses offered rather than for the quality. We believe more horses have passed under the hammer this year than in any previous twelve months, yet prices have been sustained to the very last, and the demand is still strong. When eleven hundred horses can be sold at one sale for an average of over \$400 each, there is no reason to believe that the supply is anywhere near the demand for good ones. Racing in the eastern and middle states has been excellent this year, in spite of several drawbacks. The time has averaged faster than ever and more new 2:10 performers have appeared than any previous year has produced. Here in California the harness racing has been very limited, but it has been high class, and clean. The trotting and pacing at Santa Rosa, Fresno, Sacramento and Los Angeles has been up to the best that is held anywhere in the world so far as close contests and clean racing is concerned. California farmers, stock breeders and fruit growers have had a fairly prosperous season, while mining has enjoyed a boom and real estate sales were never so numerous, nor prices higher. Several new railroads are planning to enter our State, new factories are being established, and every citizen is looking forward with confidence to times of great prosperity for many years to come. The breeders of harness horses, those who are producing the best on up-to-date lines, will share in this prosperity beyond a doubt. The future of California is most bright and there is no reason why there should be even one pessimist among California horsemen. With the wish that every reader of this journal may enjoy the best in health and wealth that this glorious land affords, we extend to all the compliments of the season, a Merry Christmas and a Happy New Year.

PUBLICATION OF THE LISTS of new standard performers for 1905 is deferred until after the meeting at Phoenix, Arizona, which opens on Monday, December 25th. So many California bred horses will take part in these races with a probability of lowering their records that the lists of new performers will necessarily be incomplete until the returns are in from Phoenix.

There are six mares that divide the honor of having produced two trotters with records of 2:10 or better. They are: Beulah by Harold (dam of Beuzetta (4) 2:06¾ and Early Bird 2:10), Cascarilla 2:25½ by Shelby Chief (dam of Caspian 2:07¾ and Caracalla 2:10; Nell by Estill Eric (dam of Belle Vara 2:08¾ and Tom Axworthy (4) 2:08¾); Lucy Homer by Homer (dam of Authoresse 2:09¼, Lecco 2:09¾; Caprara by Daniel Lambert (dam of Dandy Jim 2:09¾ and John Mac 2:09¾), and Emma T. 2:17½ by Socrates (dam of Miss Adbell (3) 2:09¾ and Emma Brooks 2:09¾). Of these, Beulah was the youngest mare to have two in 2:10, she being but 14 years old when her second trotter came into the select circle. Emma T. comes next, being 18 years old. She, however, holds the honor of having the fastest record. Third on the list comes Caprara, who was 25 when she got her second 2:10 trotter. Cascarilla comes next, being 26 years old, and old Nell comes last, she being aged 27 years when her second trotter got in.

OWNS FINE RACING STABLE.

Twelve or fourteen years ago W. A. Clark, now Senator from the State of Montana, and known as one of the wealthiest mining and railroad operators in the world, campaigned a string of horses on the Grand Circuit. He owned the fast pacer Major Wonder 2:09¾, Faust 2:18½, Conde 2:19¼ and other good money winners. Both Gil and Jack Curry drove for him at different times, and Mr. Jeffries, father of Charley Jeffries, also piloted winners on different occasions for the copper magnate. Senator Clark retired from the turf as an owner years ago, but his son, W. A. Clark Jr., is becoming one of the prominent owners whose horses are seen on the Grand Circuit. Mr. Clark has been an ardent lover of the light harness horse for years, is an excellent amateur driver and has demonstrated the fact that he is an excellent judge of a horse by his purchases. He has raced through the Colorado and Montana circuits for several years past, and in 1904 concluded that he would enjoy seeing his horses starting for the big prizes on the Grand Circuit. He saw Chas. Marvin's great colt Bon Voyage by Expedition and bought him for \$10,000 as a two year old. The colt won the two year old trotting divisions of the Horse Review and Kentucky futurities, closing the season with a record of 2:15, the best for a two year old trotter in 1904. He was wintered in California and is at the close of 1905 the fastest three year old trotting colt of the year with a record of 2:12¾.

The winnings of Bon Voyage in 1904 were \$5,450, and this year he won \$11,075. He is beyond question one of the grandest looking three year olds living, as well as one of the best bred ones. His sire is Expedition 2:15¾ by Electioneer, his dam the great brood mare Bon Mot, dam also of Endow 2:14¾ and Bequeath 2:20¼.

Ted Hayes, the well known trainer and reinsman who was for several years with Bitter Root Farm, campaigned Mr. Clark's horses in 1904, and went east with them this year, but was compelled to give



MR. W. A. CLARK JR.

up training on account of illness, and the horses were raced thereafter by J. O. Gerrity with excellent success. The racing string of Mr. Clark is now at Los Angeles track in charge of Mr. Gerrity, and comprises Bon Voyage 2:12¾, Marone 2:13¾, a very high class trotter; Sally Lunn, two year old record 2:28, trial this year 2:15; Electric Maiden, a mare from whom great things are expected, and the fast pacing mare Miss Georgie 2:10¾, by McKinney out of a Nutwood Wilkes mare. Miss Georgie was timed separately in 2:06½ this year, but was not right during the early part of the season.

Mr. Clark has quite a number of brood mares, all of which are now quartered at Pleasanton in charge of Ted Hayes. Among them are the following: Hazel Wilkes by Guy Wilkes, Loucil May by Oakland Baron, She by Abbotsford, Ruth Mary by Directum, Gay Leaf by Telephone, Patty D. by Altinas, Biddy by Re-Election, Douschka by Western, Reina Del Diablo by Diablo, Christobel by Chas. Derby, Bon Mot by Erin.

Mr. Clark also owns the stallion Highland, that is a very high class horse and a fast trotter. He is by Expresso, own brother to the great mare Expressive, three year old record 2:12½, and out of the great brood mare Alpha 2:23½ by Alcantara.

Highland will be bred to some of these choice mares and will make a public season at the Pleasanton track. He gives promise of being a great sire. The only one of his get at the present time is a chestnut filly out of Reina Del Diablo. She is a handsome little thing and was seven months old on the 21st of this month. She has only been in harness five times and the fifth time she was hooked up she showed Mr. Hayes an eighth in 25 seconds. As before stated, this is Highland's only foal and if she is a sample of what he is going to get he will be a wonderful sire.

Among the others in Mr. Hayes' string is a two year old by McKinney, dam Tuna 2:12½, that showed a half in 36 seconds, and a black two year old by McKinney, dam She, that can step better than a 40 gait; a yearling chestnut filly by Nutwood Wilkes, dam Patty D. 2:12¾, that has paced quarters better

than 38, and a yearling bay filly by Nutwood Wilkes out of She, that can easily show close to a 40 gait.

Kinney Wilkes, a young stallion coming five years old, by McKinney out of that great race mare Hazel Wilkes 2:11¼ by Guy Wilkes, is another young stallion that Mr. Clark will use in the stud some and probably race.

All of Mr. Clark's breeding interests are at the present time in charge of Mr. Hayes at Pleasanton. It is probable that Mr. Clark will, as soon as he finds a place to suit him, purchase a place where he will establish a breeding farm in California.

In all probability Bon Voyage, after making a short season at Los Angeles, will finish the season at Pleasanton, where he will be bred to Mr. Clark's choice mares and be allowed to make a limited public season.

The advent of such men as Mr. Clark into the breeding of trotters cannot help but be of benefit to the State. He has the means to buy, and the inclination to breed none but the best, and every lover of the harness horse will wish him nothing but success and good luck in his venture.

MATINEE RACING AT PHOENIX.

I enclose herewith score card for our matinee given yesterday, on the occasion of opening our new fair grounds and racing plant to the public. This was our first matinee of the season, and it was a most enjoyable affair—in fact, I do not think a more enjoyable, or a more thoroughly appreciated matinee was ever given anywhere. The weather was perfect, and something over 3,000 people attended, and all were very enthusiastic over the fast time and close finishes made in almost every heat. There was no hitch of any kind in the program, and our management was the recipient of many nice compliments on the character of the matinee, and the great results obtained in the building of such a fine plant and such excellent tracks in such a short time.

That the track is pretty fast was evidenced by the ease with which Hazel Patch and Custer paced the last half of the first heat in the third race in 1:02½, last quarter in 30¼ seconds. Mr. Sherman told me that if the horse and conditions continue good till race day, he thinks he can reduce Hazel's mark of 2:02¾ here. He says ours is unquestionably the best and fastest new track he ever saw, and he believes it the equal of any in the world. He says, further, that he considers our general plant the equal of any in the country; and the other trainers here all agree with him in both these statements. So we feel well satisfied that the result of our free-for-all pace will be to set our track record pretty low at our first meeting. The visiting trainers say the only thing they see wrong about our climate is the fact it is so fine they don't see how they can resist the temptation to train their horses too much.

One thing that seemed to attract as much favorable comment from spectators as any other, was the neat appearance of the grooms, who all wore white coats and caps furnished by the Association. The general comment which this feature brought out would seem to indicate that the general public don't enjoy the spectacle of a horse walking past the stand covered with an expensive blanket, while his groom too often is covered with only a dirty undershirt and pair of trousers without any suspenders.

Commissioner Packard goes to Los Angeles tonight to arrange for rounding up the boys and looking after transportation matters for them, and we expect several carloads of horses from there next week.

Yours very truly,

W. V. TIFFANY, Secretary.

Summaries.

First race, pacing:
Sally Pointer by Sky Pointer..... 1 1
Selden Wilkes by Gen. Wilkes..... 4 2
Fearnot by Lynmont 2 4
Florence Wilton by Wilton..... 3 3
Time—2:10, 2:09¼.

Second race, pacing:
Paul D. Kelly (2) by Armont..... 1 1
Lillian Zolock by Zolock..... 2 2
Billy A. by Fast Nation..... 3 3
Monkey Mack by Oak Grove..... 4 4
Time—2:14¾, 2:14¾.

Third race, pacing:
Hazel Patch by Hard Patch..... 1 1
Custer by Sidney Dillon..... 2 2
Time—2:11¼, 2:08¾.

Fourth race, trotting:
Borah's Brother by Boreal..... 1 1
Billy H. by Knight 3 2
Peggy Arnett by Sidney Arnett..... 2 3
Maud M. by Gen. Wilkes..... 4 4
Time—2:23, 2:21.

Fifth race, pacing:
Hallena Morgan by Due Hal..... 1 1
Pointer Star by Vasto 3 2
Surprise by Silkwood 2 3
Cobre Grande by Tobasco 4 4
Time—2:17, 2:17.

Craft's Distemper and Cough Cure is attracting much attention among horsemen at this season of the year. All parties interested will do well to read the announcement of the manufacturers, Wells Medicine Co., 13 Third street, Lafayette, Ind., which appears in this issue. Hock masters and dog owners are also urged to try this remedy for all germ diseases. Druggists and others may order it under the guarantee: "Money refunded if it fails." D. E. Newell, 519 Mission street, San Francisco, is general agent for the Pacific Coast.

LEADING HORSEMEN PLEASED WITH IT.

Chino, Cal., May 11, 1904.
The Lawrence-Williams Co., Cleveland, O.
Please send me your "Horse Pictures" advertising GOMBAULT'S CAUSTIC BALSAM. All the leading horsemen around here use it, and are well pleased with the work it does.
F. A. VREDENBURGH, M. D.

Jackson's Napa Soda untangles the feet.

IN FRONT ALL HIS LIFE.

Ever since Zombro 2:11 came out as a three year old and raced up and down the Pacific Coast, meeting the best three year olds in the country and beating them, winning forty heats that year in better than 2:30, something no other three year old trotter ever accomplished before or since, he has been a leader. Placed in the stud, his first few years of stud duty were short and limited, as he was in training and raced part of the time, but he began siring speed from the first and was not only the first producing son of McKinney, but has sired more standard performers than all the other sons of that great horse combined, and has also sired the fastest. Besides being a recognized leader as a race horse and sire, Zombro is a great show horse, and has won more first prizes than any stallion in California. He won first premium at the Horse Show in San Francisco in 1895 in the three year old class. He won first premium at the California State Fair in 1900 and 1903, and at the Oregon



ZOMBRO 2:11 BY MCKINNEY 2:11½

State Fair in 1901, and 1902. He won the gold medal for best standard bred stallion with five of his get at Sacramento in 1903. At the Pasadena Horse Show last April he was awarded first prize and a \$75 loving cup for the best standard bred stallion. At the Lewis and Clark Exposition at Portland, where a great horse show was held this year, Zombro won the first prize, the champion prize and the grand champion prize, with six high class stallions to beat.

Zombro has but 76 foals that are four years old or over, and out of these but forty have been worked. Fifteen of them have stepped miles in 2:15 or better, and twenty-two have trotted or paced in 2:20 or better. Over one-half of those worked have shown 2:20 or better. This is a great showing for a young sire that has so few colts. There were ten foals by Zombro in 1897, eleven in 1898, thirteen in 1899, thirty-two in 1900, and only ten in 1901. Every one of these has

other filly, Helen Dare, that has a trial of 2:15, last half in 1:05. She is owned by Mr. Beckers, owner of her sire.

Zombro is the leading money winning sire of the Coast this year. His daughter Zephyr won over \$8000 on the Grand Circuit, although very lame all season, and then sold for \$1600, although veterinarians said she would probably never race again. Trainer Ruth-erford, who raced Helen Norte 2:09 on the Grand Circuit, said he saw Zephyr step the last three quarters of a heat in 1:32, and the last half in 1:00½. She made two breaks going round the first turn, and then



GENERAL J. B. FRISBIE, A HANDSOME SON OF MCKINNEY

trotted the last half in one minute and half a second, and then came very near beating Sadie Mae for the heat, Stinson going to the bat to win.

Charley T. 2:13½, a five year old by Zombro, was the biggest money winner on the California circuit this year that started in purse races. Briquette, a five year old daughter of Zombro, showed a mile in 2:13½ and sold for \$5000. The get of Zombro have probably sold for more money on the average during the past few years than the get of any other sire. Zombro's list of standard performers now number eleven, and is as follows: Zephyr 2:07¼, timed separately in a race in 2:06½; Charley T. 2:13½, trial 2:10½; Italia 2:14½, over half mile track, trial 2:08½; Bellemont, three years old, record 2:15¾, trial 2:11¾; Zomboyette 2:18, trial 2:14¾; Zenobia 2:19, trial half in 1:05½; Tee Dee Cee 2:19½, trial 2:13½; Lady Zombro 2:24, trial 2:10; Lord Kitchener 2:24½, trial

sire.

Zombro is now located at a splendid new home which his owner, Geo. T. Beckers, has built for him. Mr. Beckers bred this great horse and gave him his first lessons, but that is another story and an interesting one, the relation of which must be deferred to another time. Owners of mares who are desirous of breeding to the best should correspond with Mr. Beckers. His address is 4645 Agricultural avenue, Los Angeles.

Jackson's Napa Soda does not tangle the feet.

ONE OF THE VERY BEST.

As handsomely and perfectly proportioned as any trotting bred horse on the Pacific Coast is the young stallion Gen. J. B. Frisbie, bred and owned by Mr. Thos. Smith of Vallejo, a gentleman who has been identified with the horse breeding interests of California for many years, and whose efforts have always been to produce horses that have size, courage, endurance and kind disposition. Mr. Smith has not been what one would call an extensive breeder, as quality instead of quantity has been his motto, but the Year Books show that he has bred many winners and trotters with low records. Being a progressive breeder it is not strange that the fine, young black stallion which he has placed at the head of his stud should be the handsomest and most promising of any he has heretofore bred. A glance at his likeness, which appears herewith will show what a grandly proportioned, smoothly turned, stylish individual he is, and his looks are backed up by the very best blood lines, he being a full brother to Tom Smith 2:13¼. His sire is McKinney 2:11¼ sire of no less than forty in the 2:15 list, and his dam is the great brood mare, Daisy S., dam of Tom Smith 2:13¼, Gen. Vallejo 2:20¼, Little Mac (3) 2:27 and Sweet Rosie 2:28¼. Daisy S. is a daughter of McDonald Chief 3583, that sire of five standard performers, among them that well known trotter, Columbus S. 2:17, and has a producing son and three producing daughters. McDonald Chief was by that stout bred horse Clark Chief 89 and out of a mare by thoroughbred Bethune. The second dam of Gen. J. B. Frisbie is another great brood mare, Fanny Rose by Ethan Allen Jr. 2903, son of the old champion Ethan Allen and a mare by Hambletonian 2. Fanny Rose produced George Washington 2:16¾, Columbus S. 2:17 and Solano Chief 2:29¼. The third dam of Gen. Frisbie is Jenny Lind, a mare known to be nearly thoroughbred but whose pedigree was lost. Her dam was imported to this State from Kentucky before the war, and was purchased there for a race mare. She was bred to a thoroughbred stallion before starting on the trip and foaled a filly after reaching California. She became the property of a negro who forgot or lost all trace of her pedigree, but the filly was trained and raced here and won several good races, among others defeating when a two-year-old in a match race a filly belonging to the late Nathan Coombs of Napa. Jenny Lind produced the pacer Prince Allen 2:27, one of the fastest pacers of early harness racing here in California.

Gen. J. B. Frisbie is standard and registered. He will make the season of 1906 at the stable of his owner, Thos. Smith, at Vallejo, and will be limited to a few approved mares at \$25 for the season. Good pasturage for mares can be furnished at \$3 per month. This young horse is a fast trotter, as the public will find out when he is raced. The opportunity to breed mares to a son of the great McKinney whose first, second and third dams were all producers, and two of them in the Great Blood Mare Table, is seldom offered at the figure fixed for the fee of this horse by his owner, and when the individuality and speed of the stallion are taken into consideration it is one that surely will be taken advantage of early, and Mr. Smith will undoubtedly be compelled to close his books soon.

In hot weather there is no drink like Jackson's Napa Soda—plain or in a lemonade.



ZEPHYR 2:07¼, BY ZOMBRO, WON OVER \$8,000 THIS SEASON ON THE GRAND CIRCUIT

good looks and is a fine driver. No horse ever sired colts with more intelligence or that made better roadsters and race horses. Now as to his two and three year olds, they all show speed. There are a dozen two year olds that have shown quarters in 35 seconds, and the three year olds are showing speed like old horses. Look at Bellemont 2:15¾, the three year old filly that holds the coast trotting record of her age and sex, and that trotted a trial mile last month in 2:11¾ and sold at auction for \$2500. There is an-

2:19½; Zealous 2:26½, trial 2:20; Nina Bonita 2:27.

Those that have no records but have shown trials better than 2:20 are Bessie Barnes 2:07½, Colonel Green 2:10½, Briquette 2:13, Clara B. 2:14, Julia M. 2:13½, Helen Dare 2:15, Mayo 2:15, Mabel W. 2:16½, Zombretta 2:15, Edmond S. 2:15, Era 2:16, Suomi 2:16, Zomalta 2:16½, Oosola 2:17, Early Bird 2:18 and Geraldine 2:19.

All the above trials are well authenticated and they certainly make a wonderful showing for Zombro as a

A ROYALLY BRED TWO-YEAR-OLD.

Few men that have devoted a part of their time to the theoretical study of breeding the trotting horse and at the same time had a deep practical knowledge of the business, ever met with greater success, considering the number of horses bred, than the late Hon. W. E. Greene, Judge of the Superior Court of Alameda county, whose death a few months ago ended the earthly career of one of California's most honored and respected citizens. Judge Greene was a lover of trotting horses and bred them for the pleasure it afforded him as a relaxation from the arduous duties of the bench, to which he actually devoted too much of his time. The writer well remembers a conversation held in 1902 with Judge Greene, in which he remarked: "I intend sending my filly Diavolo by Diablo 2:09½ to Zombro this year, as I believe a foal from that mating will trot fast, and if a colt prove an excellent sire." When the foal arrived it was a colt, which is now two years old and gives every promise of fulfilling the expectation of his lamented breeder. The colt is now owned by Mr. W. J. Dingee, the well known capitalist of this city, who was a warm personal friend of Judge Greene, and interested with the latter in the breeding of trotters. The colt has been named Edward McGary and, as the picture shows, is a very handsomely proportioned trotter. The reputation of his sire, Zombro 2:11, is established, both as a race horse and a sire. Diavolo is a young and untried filly, but has great natural speed. Her sire, Diablo 2:09½, is one of California's great speed sires and one of the best bred horses living. The second dam of this colt is Lilly Langtry, a great brood mare



EDWARD MCGARY BY ZOMBRO 2:11



VIRGINIA DILLON BY SIDNEY DILLON

CALIFORNIA'S FAMOUS HAY.

Hay production in California is entirely different from that in almost every other State. In the east there are but few kinds of hay, the principal staple article being timothy, and it is much the same in all sections and can be graded, as there is a uniformity about it wherever you find it.

In California, however, one farmer may raise wheat hay, his neighbor red oat hay, another barley or barley and oat mixed, or wheat and oat mixed, while still another will have volunteer wild oat hay. Then one will have a first class article and his neighbor an inferior article, location and climatic conditions having much to do with the production of good hay.

The man whose product brings the fancy price is generally the one who makes a close study of it, watches results and year after year improves on his methods. In California there is practically no danger of rain spoiling the hay, excepting volunteer wild oat hay, which is cut so early that it sometimes gets a shower, but wheat, wheat and oat, red oat, barley or barley and oat are generally safe.

The methods generally followed in the larger and most successful hay districts are to cut the hay quickly, irrespective of kind, running from two to a half dozen mowing machines if necessary. In a few hours follow with rake, and after curing a little in the winrow, put it into shock. Then in fifteen or twenty days stack it, and bale any time after it has been in stack thirty days.

One of the great essentials is to get a bright green color. Many of our most successful haymakers cut when the straw is right, irrespective of the condition of the grain in the head. Very frequently there is no grain at all in the head, but the straw is one bright, crispy, uniform green in color, very sweet, and stock eat every particle of it and do well.

At one time it was considered here in California that hay was not first class without grain in the head, and everything else was sacrificed to attain that result. This was particularly so with growers of wheat and red oat hay, but it is not so now. Color is the one great quality desired to get a good selling article, and properly colored and cured hay commands the largest price.

The two great hay producing sections of California are the Livermore Valley and the Hollister section. In both these locations climatic conditions are most favorable. The country about Stockton is also coming to the front as a large producer, but Hollister is the largest shipping point in the State, and this section produces one-fifth of the State's supply. It has the largest hay warehouses in the world, the plant covering 37½ acres. The four warehouses of this plant would extend over a quarter of a mile if placed end to end, and they hold 16,500 tons. Hollister station ships an average of 2700 carloads of hay annually, some years even more.

The eastern trade is supplied principally from the Livermore and Hollister districts. This is a growing demand and was created in a very simple way. Owing

to the mild winters in California many eastern racing stables winter their horses here, and at first brought their fancy timothy hay with them. But in training their horses on the same tracks where our California trainers were feeding California hay it soon became very evident that our horses had more spirit, more

entered in \$40,000 worth of stakes much interest will be taken in his development and progress by others than his owner.

At Mr. Dingee's home, near Redwood City, which, by the way, is one of the most beautiful country seats on the whole Pacific Slope, he has collected a small band of brood mares, eight or ten in all, and will enjoy seeing them raise foals that will be expected to develop speed when they are sent to the trainer's hands. There is now at Dingee Park, as this beautiful home is called, a filly by Sidney Dillon out of the good race mare Flora M. 2:16 by Richards Elector that bears the pretty name of Virginia Dillon. She is, as her picture shows, about as perfect a yearling as could be pictured in one's mind's eye and great things are expected of her.

nia, order large quantities of Hollister hay and the demand is increasing annually.

R. P. LATHROP.

The lot of Chinese horses and mules is not a happy one. The Chinese cart is a peculiar affair, and appears to be of much the same type as in ancient days. The ordinary passenger cart is dragged by one animal in the towns and by two in the country. The country cart employed for hauling produce, and also for domestic purposes by the great bulk of population, is a machine of phenomenal weight. The wheel of one of them was found to weigh 177 pounds, and the axle fifty-seven pounds in addition, giving a total of 411 pounds for the wheels alone. The shafts are stout, as they need to be, and if the cart upsets, a by no means infrequent occurrence, they pin the shaft animal to the ground. To these farm carts, mules, horses, cows and donkeys are hitched by means of ropes fastened to the axles, and to make these beasts pull together is a task to which no Occidental would aspire. When the British troops marched on Peking in 1860 these Chinese carters deserted, and the men could do nothing with the teams.—Ex.

Wayne King 2:09½ by Atlantic King is racing in England under the name of Buster Brown.

Jack McKerron, the two year old trotter by John A. McKerron 2:04½, that made a record of 2:23¼ in a winning race over a half mile track this year, was purchased last week at a long price by Mr. Wilson B. Chisholm, a prominent Cleveland patron of the trotting turf, and has been placed in Ben Kenney's charge to train for the rich three year old stakes in which the colt is entered.

Will Durfee has one of the best prospects in California for the green trots next year in a three year old gelding called Zomont by Zombro 2:11, dam Altamont Maid by Altamont. This gelding is owned by Sam Elmore of Astoria, Oregon, and acts like one that can get the money. He stepped the last eighth of a mile the other day in 16¼ seconds very handily.

Belladi 2:19 by Chehalis 2:04¼, owned by Judge Brents of Walla Walla, that was sent east this year in company with his mare Helen Norte 2:09½, to race on the Grand Circuit, was left back there to be bred to Moko, the sire of Fereno 2:05¼, etc.

James Slavin of Denver, Colo., now owns the fast trotting mare Rennsselaer Maid by Rennsselaer Wilkes, dam Proficient by Pilot Medium, second dam by Aleantara, having purchased her from E. P. Burnes of Toledo, O., for \$1500.

Mr. Frank Glover of Crowley, Polk county, Oregon, has lately purchased from A. Glover of Salem a very fine yearling colt sired by Diablo, dam Kate Memo.

Lorenzo (2) 2:31½ by Zombro, that was castrated this fall, is said to be lingering between life and death at Irvington track, Portland.



MR. R. P. LATHROP, MANAGER LATHROP HAY CO.

power and seemed to be better nourished, while they ate their hay up cleaner than did those fed on the imported timothy. Naturally the eastern trainers substituted our California hay for their imported article, and when they returned east there was California hay in the car, and in many instances orders were left for carloads to be shipped to different points where their horses were to race. Soon others learned its value and merit and in this way quite an extensive eastern trade has been built up. Hay is now shipped direct to Chicago, New York, Cincinnati, Lexington and a number of other points, and many of the largest stables of race horses use none but California hay. A great deal of hay is also shipped to Honolulu and to the Philippines, and up and down the Coast.

The San Francisco trade, exclusive of the shippers, consumes about 125,000 tons annually. Oakland is a large consumer, while San Jose, Los Angeles and many interior points, especially in Northern Califor-

TWO SPLENDID MARES.

The most successful breeders are those who pick their matrons with as much care as they do their stallions. While a high class stallion that has a reputation is a very profitable animal to own, he generally represents a heavy investment, if not in money, in time, trouble and hard work. The owner of a few high class mares, however, generally does not have a fortune invested, and the returns he receives on the sale of the produce are larger in proportion to the investment than those of the average stallion owner.

As an investment made with the idea that it will "pay," which is the main idea of every investment nowadays, there is none that presents better opportunities than the purchase of one or both of two mares now owned by Mr. John A. Cole of San Bernardino, President of the San Bernardino Driving Club.

One of these mares is Hazel Kinney 2:09½, the first of the trotters sired by McKinney to enter the exclusive 2:10 list, which she did at Woodland, August 29th, 1900, defeating Phoebe Childers 2:10½ and Iran Alto 2:12½ in three straight heats in 2:09½, 2:10½ and 2:10. In the first heat she trotted the last three-quarters of her mile in 1:33, a 2:04 gait. Hazel Kinney is by McKinney 2:11½, dam Baby's Gift, dam also of the trotter Nina Bonita 2:27, by Christmas 12253, second dam Baby Arthurton, by a son of Arthurton



HAZEL KINNEY 2:09½.

365, third dam Gipsy by California Tenhroeck, thoroughbred. She is a blood bay, full sixteen hands, weighs 1150 pounds, and is a perfect model of the high class trotting mare. No more beautifully gaited animal ever wore harness and there was never one more sound in wind and limb. If put in training again she should lower her record at least three seconds, and sell for three or four times as much as Mr. Cole asks for her now.

The other mare that Mr. Cole offers for sale is the three-year-old brown filly, April Rose, also by McKinney. She was bred at the famous Palo Alto Farm and is a full sister to Mack Rose, the young stallion which Mr. Cole sold for a long price to Geo. S. Newman of Colorado, who recently founded a stock farm twelve miles out of Denver. Mr. Cole states it as his firm opinion, founded on what he has seen her do, that she is the best green three-year-old filly in America to-day. No one that ever saw her move questions her extreme speed. She can step at any time an eighth of a mile in 15 seconds, and last June, with only five months work, trotted a mile in 2:18, and a half in 1:05½. She is pure gaited and never makes a mistake. Her dam, Sweet Rose has a trotting record of 2:25½, made as a yearling, which is close to the world's record of 2:23, held by Adbell. Sweet Rose is by the great sire Electioneer out of the great brood mare, Rosemont by Piedmont 2:17½, second dam the greatest of brood mares, Beautiful Bells, dam of ten in the list, by The Moor, and third dam Minchaha, dam of eight in the list, by Steven's Bald Chief. Mr. Cole very pointedly says that if any one knows of any better bred McKinney than this one he would like to have them say so, as he likes news, and it will be news to him, also if there is any better individual or any faster trotter of her age, considering the length of time she has been training. Any person desirous of knowing anything further of these two McKinney mares should address Mr. John A. Cole at San Bernardino.

HORSEMEN RECOMMEND CAUSTIC BALSAM.

Dallas, Texas, Dec. 6, 1904.

The Lawrence-Williams Co., Cleveland, O.
Your letter at hand and it calls to mind when I got Mr. Greiner to order the first bottle of GOMBAULT'S CAUSTIC BALSAM. Then I got him to handle it, as I spoke so highly of it, after I had used it. I had a talk the other day with a horseman friend of mine, and he asked me which blister I used most. I told him, as I would any one, that GOMBAULT'S CAUSTIC BALSAM was the best I had ever tried, and when I say that I am not throwing any roses.

W. L. JONES.

An equine remedy for curbs, splints, spavins (blood or bone), ligament lameness, etc., which seems to give every one who uses it satisfaction, it Matt Tanner's Spavin Cure. This remedy has been used successfully and is highly recommended by Geo. H. Ketcham, owner of Crescens 2:02½; Geo. Campbell Brown, of Ewell Farm, Tennessee; W. C. Hendrickson, Belle Mead Farm, Bell Mead, N. J.; Henry Exall, Lomo Alto Stock Farm, Dallas, Tex.; W. O. Foote, Dallas, Tex.; Ed. E. Geers, Memphis, Tenn.; and T. R. Gortner, Benedict, N. Y. A veterinary says that he must confess that Tanner's remedy beats all of them. And hundreds of prominent horsemen say the same things. Certainly these gentlemen would not recommend a remedy other than on its merits.

NOTES AND NEWS.

Tom Smith 2:13¼, Prof. E. P. Heald's handsome and fast trotting stallion by McKinney, will make the season of 1906 at Woodland in charge of C. A. Spencer, the well known superintendent of the Woodland Stock Farm. The breeders of Yolo county could not look for a better stallion to breed to next year.

The East View Farm Stable won upwards of \$23,000 last season, the largest amount won by horses belonging to one man.

Charles Whitehead, owner of that good Director stallion Delphi 2:12¼, will again make a season with him at Sallinas in 1906. He writes that the harness horse business is thriving in that section. Everyone seems to want to get another colt like Mr. Iverson's North Star that won everything he was entered in this year. Whitehead has eight of Mr. Iverson's horses in training. North Star has filled out until he looks like a different horse. He will not be raced again until 1907, and Whitehead believes he is a 2:07 trotter three times in a race if there ever was one. Princess 2:13¼ is looking good. Alma, green trotter by Dexter Prince, trotted a trial in 2:24; Rosier, two years old, by Engineer, dam by Guy Wilkes, has trotted a quarter in 41 seconds. She is in the Stithford Stake. Derby Beauty, two years old, trotted a quarter in 40 seconds. She is in the Breeders' and the Occident Stakes. Robineer, a two-year-old by Robin, out of Ivoneer, dam of North Star, paced a quarter in 35¼ seconds. Dictatus Bell, by Dictatus out of the dam of Princess 2:13¼, and Prince Gift 2:12, paced a quarter in 34 seconds. A yearling by Barondale is proving quite a trotter and is entered in all the stakes. Della Derby is in fine shape now, and with no more bad luck will give a good account of herself in the Breeders' and Occident Stake next year. Mr. Whitehead has four of Mr. C. Z. Hebert's horses, Bruno 2:16, a gray mare by Bruno that trotted a mile in 2:21¼ and an eighth in 16 seconds, and is a good prospect to race next season; also two pacers by Hambletonian Wilkes with trials of 2:20¼ and 2:19, respectively, to cart. T. Flint's green pacer stepped a quarter in 32¼ seconds; M. J. Smeltzer's trotter trialed in 2:28 and his pacer in 2:30. Both are by Dictatus. T. Butler's X Ray has been shifted to the pace and looks like as good a pacer as his daddy, Rey Direct 2:10. County Treasurer James Taylor has a good prospect in a full brother to Princess 2:13¼. Mr. Whitehead is also working two very promising colts owned by Mr. Hoyt of Watsonville. Toppy 2:10 will surely race next year and the 2:10 pacers had better look out for him.

Glenale, that took a two year old record of 2:26, worked a mile over the Lexington track this fall in 2:10. This handsome son of Ondale, son of Onward 2:25¼, is owned by J. H. Thayer and Henry Bosworth. Ondale is a young horse but all his get show remarkable speed.

Hazel Patch 2:02¾ has worked a mile in 1:59¼ since his arrival at Phoenix and will race there Christmas week and then return to San Diego, Cal., where he will go against the California track record February 22d, after which he will be given a rest until May 1st, when he will be trained for the free-for-all classes on the Grand Circuit for 1906. Hazel Patch is 35 pounds heavier now than when he went his first race in July and has raced nearly every week since and been shipped 10,000 miles. His legs are as sound and clean as the day he was foaled.

James Thompson of California is not the only trainer that started in the matrimonial stakes this year and won out. An eastern paper states that Joe Gahagan of Toledo was married in Detroit a few days ago to Miss Maud Scott, a handsome and accomplished lady of that city.

It looks as though there would be little doing in Memphis in 1906. An eastern paper states that Murray Howe, who has acted as secretary of the Memphis Trotting Association since the organization, has accepted a position on the advertising staff of the People's Gas Light and Coke Co. of Chicago, one of C. K. G. Billings' western business interests. The Memphis track will remain open for another season at least as a training establishment, and it is hoped that within that time the law prohibiting pool selling, as passed by the last legislature, will be repealed or declared void.

Zibbell & Son have the little horse Adam G. 2:11¼, home at their stable, 672 11th Ave., San Francisco, for the winter, where they expect to keep him and get him in the pink of condition to race next year. Everyone thought him capable of beating 2:10 this year and many who have seen him work think 2:05 won't stop him next year. They have twenty other horses in their stable, which they are preparing for sale or racing. Anyone wanting to buy a good horse will do well to call on them, for they have them from a good road horse up to the great trotter, Adam G.

Walter R. Cox of New Hampshire has purchased at private sale the five-year-old stallion Gracino 2:18¼, which was sold in the Old Glory auction for \$1200. Just how much of an advance Cox paid is not known, but it is said to be a generous one, as the New England trainer thinks well of the black horse and expects that he will be the star of his stable in 1906. Gracino is by Directum and his dam was Miss Lizzie S. by Bow Bells.

Woodland Stock Farm had five three year olds by Nushagak in training this year that could beat 2:30 and three that could beat 2:20. There were only two of his two year olds trained; one of them could have stepped a mile in 2:20 in June and the other was able to trot a mile in 2:30 with a little over three months' work. Nushagak has one five year old and two four year olds out of common mares, therefore his oldest colts out of good mares since the crop Aristo 2:08¼ came from are three year olds. He has but ten colts that are three years old or over entered in stakes, and three of them have started and been winners of either first or second money. This is a remarkably good showing. Prince Ansel, Woodland Stock Farm's other sire, has but three four year olds (his oldest foals). One has been trained and could beat 2:20 as a three year old, and this year as a four year old worked a mile in 2:17, last three quarters in 1:40, last half in 1:05½, last quarter in 31½ seconds, hitched to a cart. Prince Ansel has three three year olds, and but one has been trained; he could beat 2:20 this season. A couple of yearlings by him have been broken and handled a little and both show exceedingly well. Mr. Spencer, superintendent of the farm, says the only two colts by this horse that have been trained are capable of trotting in 2:10 and, barring accidents, he believes they will do so. Prince Ansel was a great two year old, taking a mark of 2:20½, and defeating John A. McKerron 2:04¼ that year. But for the accident in which he went wrong he would have been a 2:10 trotter.

It is reported that the fast trotter McKinley 2:06¼ is being trained at the pace and taking kindly to that way of going, while the pacing stallion Allerson 2:05½ is to be tried at the trot.

Lon McDonald will winter at Andover, Mass., where he will have in charge such well known performers as Glenwood M. 2:07¼, Claymos 2:07¾, Miss Adbell (3) 2:09¾, Swift B. 2:12¼, the fast green trotter Baron Wedgewood, and Sadie Fogg by The Director General, the latter being the three year old filly that beat 2:10 at the Lexington meeting and sold for \$12,500.

The law prohibiting betting on horse races enacted by the last Tennessee legislature went into effect December 1. A few days since a race was run on the Shelbyville, Tenn., track, on which books were made, it being the object of the horsemen there to make a test of the law. The parties in charge of the meeting were promptly arrested by the sheriff and the decision of the courts in the case is being awaited with great interest.

At a recent sale at Philadelphia the trotter Ed Bryan 2:16¼ by Little Corporal, that holds the two and three mile world's record to wagon, was sold to ex-Congressman John E. Reyburn for \$3250. The bidding on the trotter was very animated, starting at \$300, and went in \$100 bids to over \$2000 in a short period. Congressman Reyburn's representative met every advance by a nod of the head nonchalantly. Miles Rigor, owner of Gedney King, got in the game at the \$1500 mark and ran him up to \$2500, then threw up his hands. A Mr. Seyert, said to be a millionaire iron merchant, went to \$2800, and then a New York horseman joined in the game and bid up to \$3225, the Reyburn man still nodding for \$3250 and named Reyburn as the purchaser.

The annual stockholders' meeting of the Kings County Agricultural Association was held last Monday. The financial statement of the secretary shows the association to be in good condition. C. L. Newport, John Hayes, Frank Johnson, M. Bassett, J. M. Daggs, J. W. McCord, H. G. Lacey were elected directors.

An item is going the rounds of the eastern turf papers that Dr. Berthiaume of Providence refused \$10,000 for the three year old Carakina by McKinney 2:11¼, out of Biscara (dam of six by Director 2:17, after he had shown a mile in 2:16¼ to jog cart, over the Woonsocket half mile track, a performance equal to 2:10 over a mile track. This is one of the colts purchased by Dr. Berthiaume last year, bred at Santa Rosa Stock Farm. The other McKinney colt, out of a mare by Ray Rose, is said to be nearly as promising.

Lecco 2:09¾ was shipped from Pleasanton to Macon, Georgia, by Ed Mills. Dan Selsor, the well known caretaker, who has had charge of Lecco since the horse first came to California, went with him, and writes that Lecco shipped through in fine shape.

Nowadays similarity in color and markings is not so much an essential thing in matching horses for a team. The horses must be alike in action, speed, temper and spirit. This is not because of any innate fancy for mismatching pairs in color, but because of the great pleasure and comfort in driving two horses that travel as one. Style, size and speed go with the other considerations. If likeness in color can be obtained, well and good, but those matching horses will not wait on color if other things are right.

Fancy prices are only obtained for fancy horses. If you expect to get the top of the market you must have the best kind of horses to offer.

Work horses are high. A New York brewery has just placed a \$45,000 contract for one hundred head of Percherons.

Locanda 2:02 took a record of 2:16¼ as a three year old, in a race that he won in straight heats at Saugus, Mass., October 8, 1900. The time of the heats was 2:17, 2:16¼, 2:17½.

The tracks that are kept in condition for training generally receive enough patronage to pay for the expense.

The third payment of \$25 in the Occident Stake of 1906 will be due and payable January 1st. If you expect to win the rich Occident Stake at the next State Fair, make this payment without fail, as failure to make it will declare your colt out.

Frank Turner, proprietor of the Santa Rosa Stock Farm, has twenty-six Sidney Dillons, from weanlings to three-year-olds. Every one old enough to be trained can trot or pace a mile in standard time, and several can beat 2:20 away off. It's a great family.

Many owners of good mares in this section would like to see Zombro 2:11 make the season of 1906 somewhere around the bay of San Francisco.

A great prospect for next season's Eastern futurities for three-year-old trotters is the filly Daffodil 2:19¾, by Directly 2:03¾, dam Falfa 2:20 by Allerton 2:09¾. This product of developed sire and dam before going into winter quarters trotted a mile in 2:14¾, the last half covered in 1:05½. She is owned by W. H. Smolinger of Galesburg, Ill., who also owns the good mare Angiola 2:07¾, and has been developed by Oscar Ames.

It looks as though the daughters of Nutwood 2:08¾ may eventually be credited with 300 standard performers. Not less than 258 produced by them have already taken standard records, and many of his daughters are still in the brood mare ranks.

Professor Ridgeway, in his "Origin and Influence of the Thoroughbred Horse," refers to the practice among various peoples of attaching talismans to their horses to ward off ills. The modern Italian fastens a piece of badger's hair or a tooth to his bridle in order to guard the horse against evil. The Greek ties an elaborate amulet about its neck. The Kabyles of Kairfan hang round the necks of their

There are fifteen trotters and pacers that have records from 1:55¼ to 2:02, and five of them, or one-third, trace to the two full brothers Aleyone 2:27, and Alcantara 2:23. Nine of them trace one or more times to George Wilkes 2:22.

Geers will winter Dr. Strong 2:05¾ at Memphis and will probably race him in the Grand Circuit in 1906.

"I thought your horse's name was Bill," "It was but I've changed it to Coal Bill," "Jet black, I suppose?" "Yes, but that isn't the reason I call him Coal Bill. I put him on the scales yesterday, and he lacked 500 pounds of weighing a ton."

As an instance of what the Horse Show does for the dealer, here are a few sales which came under my notice, and there are scores of which I know nothing. Of those I do know, William H. Moore paid \$22,000 for a pony Torchfire and four Hackney mares; \$10,000 for Eloquence and Revenue; \$5,000 for Victory and Victor, and \$5,000 for King George. J. W. Harriman paid \$14,000 for the three saddlers, May Morning, Corinne and Petroleum, and \$3,750 for Mack, the harness horse. G. White of Fairmont, Va., paid \$5,000 for five Hackney mares. Reginald Vanderbilt paid \$3,750 for Miss Foxhall. Edna May and Lotta Faust went for \$7,500, and Little Brown Jug (I am weak on this amount), \$3,000, etc. A nice bouquet for the smart dealers.—Sports of the Times, New York.

One of the get of the champion pacer, Dan Patch 1:55¼, that will probably be raced in her sire's stable next season is the pacing mare Judy Patch, that was given a time record of 2:24¼ this season. She was sent to the home of her sire last spring to be bred to Directum 2:05¼, her owner believing that through bad handling she had become worthless for racing purposes. Trainer H. C. Hersey, who drives Dan Patch, began working the mare in order to give her a standard record, and he found that she worked so cleverly for him that he believes she will be a great race mare. In one race in which she was started to see

The fast record sires are at the front as shown by the new 2:10 trotting list in which the following six represented have records below 2:10: Directum 2:05¼, Bingen 2:06¼, Peter the Great 2:07¼, William Penn 2:07¼, Del Norte 2:08, and Henry F. 2:09¾.

The supposed oldest horse in America, aged fifty-two years, lives three miles from Stanhope, in Hamilton county, Iowa, and is the property of a Scandinavian farmer. Last winter the horse was bereaved by the death of its mate, a horse that died in the full bloom at the age of thirty-two. The horse that has just completed more than half a century of life is in fairly good flesh and is fed on bread baked with an additional ration of sugar each day. It is said that all the signs of great age are present. The coat is, hile bound and has not shed for several years and the muscles have lost their powers to a degree.

Second payment of \$15 will be due and payable January 1st on all foals entered in the Occident Stake for foals of 1904, to be trotted at the California State Fair in 1907. Don't let this payment lapse if you desire to trot your colt in this stake.

A trotter that has attracted the attention of racing men generally is Nut Boy 2:15¼, by Nutprice 2:15½, dam by Smuggler 2:15¾, that raced on the half-mile tracks of the West this year. He started out green last summer, and went some notable races over the half-mile rings. His record is no measure of his speed, for he has trotted a public trial over a half-mile track in 2:11½. Not a few of the men who follow the Grand Circuit are casting longing eyes on him, and the chances are that he will pass into the stable of some Grand Circuit trainer before racing begins next season.

Go where you may in any state in the Union, in city, town or hamlet, you will find one or more interested in breeding the light harness horse. The trotting horse enthusiast is found in all walks of life, and his admirers are not confined to any one class or condition of people, and some of the most sincere lovers of the horse are to be found in the pulpit, on the stage, in the big financial institutions of the country; on the farms, in the stores, shops and factories—in fact, the popularity of the trotting horse extends into every part of American life.

The Vermont Morgan Horse Breeders' Association held a meeting at Middlebury November 23 and 24 at which nearly forty Morgan breeders of Vermont were in attendance, says Horse World. Mr. Rommel of the National Bureau of Animal Industry outlined the proposal of the federal government relative to the establishment of an experimental station at Burlington for the purpose of breeding a type of the Morgan horse that is demanded by American gentlemen. He stated that contracts would be signed the coming week and that work would be commenced immediately. He said it was the government's purpose to ascertain the possibilities of breeding horses in this region and that records would be kept of the breeding experiments, that the department might know just what such experiments give as results. He paid Vermont a splendid compliment in saying it was his personal opinion that outside of Kentucky no handsomer or more finished horses are to be found in this country than here.

He asked for an expression of opinion from those present as to the type of the Morgan that should be bred, and the remarks of the several speakers were unanimous that the demand today is for a type of horse embodying the characteristics of the early Morgan with the same form, endurance and beauty, but a trifle heavier and 15½ hands tall, rather than under that height. If the breeders of Morgans in Vermont keep up the interest in their favorites shown by this meeting and get the aid of government experimental breeding also, the Morgan ought to enjoy a genuine boom a few years hence.

The ponies of Iceland have a natural weakness for animal food, and a noted authority says he has seen ponies making their way to the seashore to feed on fishheads and the like; this in the summer, when there was plenty of good pasture accessible. In some parts of Iceland at least a proportion of the horses are kept through part of the winter in stables near the farms, and those which are so protected are fed very largely at this season on dried cods' heads, which also form the staple food of the cattle when the hay harvest has been a bad one. At some places, too, where the codfish is caught in large numbers, its body, either fresh, or more frequently dry, is given them. This peculiar diet is said to be very nourishing to milch kine, just as dried whale meat is supposed to be in the Faeroes. Naturally, the milk has a peculiar taste, but those who are accustomed to it do not notice it.

The gray pacer Geraldine, that started out green last spring and closed the season with a record of 2:10¼, has just been bought by M. & V. Miller of Oneida, N. Y., and will be fitted for a Grand Circuit campaign next season. He was sired by Girardin 2:21½, son of Pilot Medium, dam by Rochester, the son of Aherdeen, that was bred and made his stud career at the Jewett Farm. Good judges look for Geraldine to pace in 2:07 or better next season.

Nettie King 2:20¼, the daughter of Mambrino King that produced the former trotting champion The Abbot 2:03¾, foaled an own brother to that great trotter a short time since at Hillandale Farm, Mamaro-ueck, the home of the great young sire Bellum 2:13¾, and it is to that horse this greatest of Mambrino King's producing daughters has been bred this season.



A CLOSE FINISH

John Caldwell 2:08½ and Helen Norte 2:09¼ at Los Angeles. Race won by John Caldwell in 2:08½, 2:08½ and 2:11. In the engraving Caldwell, driven by James Thompson, is on the outside.

asses a thick woolen cord (purple and white), to which are attached two triangular amulets covered with purple velvet embroidered with imitation Arabic writing in gold thread, and having a small round button between them. The Coringas of the Madras coast, it may be added, will never allow the shell which they tie about their ponies' necks to be taken off lest the evil the shell is supposed to avert should befall them. It is thought by some authorities that the brass ornaments on the blinkers of our own dray horses may be survivals of similar "protective charms."

Two colt stakes for Solano and Yolo county trotters and pacers will soon be announced to come off over the Dixon track on May Day.

Several years ago the pacer The Spy, by Chimes, out of Ormaid, by Prince Regent 2:16½, showed Geers phenomenal speed, but broke down and never raced. Geers liked him so well that he bought him of Village Farm and placed him in the stud in Tennessee, where it is thought he will prove a remarkable sire of pacers. Three three-year-olds by him are now in Geers' stable at Memphis, and all are said to possess extreme speed. One is a slashing chestnut filly out of Ella Brown 2:11½, dam of Walter Direct 2:05¾.

What are you doing to help organize a California circuit for next year? Are you doing your part to see that a good meeting is held in your county? If not, why not?

The matinee sport has been a great benefit to the big horse auction, as few matinee horses are raced more than one season in the same club. They are then consigned to the auctions.

how she would act she raced like a seasoned campaigner, and was separately timed in 2:13½, and a little later she was worked in 2:10. If she proves to be in foal her foal will be taken away from her and raised on a bottle, so that she may go on and race later in the season. With these two pacers in his stable Hersey thinks he will have an excellent chance to start Dan Patch's 2:05 list with two of his get next year.

Writing of large stallions brings to mind the old hind horse Invincible 2:19¾, by Princeps, dam by Volunteer, owned for fifteen years by Mat Wilcox of Concordia, Kansas, says "Columbus." Invincible is the largest trotter ever looked at by the writer, as in good condition this horse will weigh nearly 1500 pounds. It has been stated to the writer that Invincible weighed 1320 pounds the day he obtained his record. Judging from the size of his feet, this son of Princeps must weigh a ton, and then not be out of proportion. But he was a trotter just the same, and showed a mile in 2:15 while in Charley McDonald's stable.

George Washington, the father of his country, followed racing, and on the Maryland side of the Potomac, opposite his Mount Vernon homestead, there was a race track, where he frequently raced horses. Were it not for racing, the development of the horse would not be what it has become in this country.

We are gratified to announce that the Fasig-Tipton Company will positively give a sale in Cleveland at the Cleveland Sale Mart some time during the month of May.

Prince Direct 2:07, will be at Richmond, Ind., next season.

PACIFIC BREEDERS FUTURITY No. 6.

Pacific Breeders' Futurity No. 6, which is for the foals of mares bred in 1905, has broken the big record of its predecessor, Stake No. 5 received 388 nominations, while No. 6, which closed on the 4th of this month, has a total of 393. Again the mares bred to Budd Doble's great stallion Kinney Lou 2:07½, head the list, nineteen of them having been nominated in the stake. Mares bred to Zombro 2:11 come next, numbering fifteen, while Zolock 2:05¼ is a close third with fourteen of the mares bred to him nominated in the stake. Demonio's mares stand fourth in the list, numbering eleven, and Tom Smith has ten of his mares nominated. Stam B., Highland, Robert Direct, Lynwood W., Strathway and Nutwood Wilkes are represented by nine each; Grecco, Coronado, Wayland W., Hambletonian Wilkes, and Stoneway eight each; Guy Dillon, Bonnie Direct and Bonnie McK., have seven each, while Murray M., Captain Jones, Leeco, Nushagak, Delphi, Count Hannibal and R. Ambush have five each. The list is a long one, but it will pay for perusal by any horseman. The complete list of owners making nominations, with name and sire of mares nominated and name of stallion bred to is here given:

Entered by	Mare bred	Stallion bred to
Ayers, Grove P.	Lady by Alex. Button.	Cupid
Anzar, P. E. G.	Antinoche by Antivolo.	Kinney Lou
Brown, Alex.	Lottie by Grosvenor.	Dictatus Medium
Brown, Alex.	Ansellos by Prince Ansel.	Nushagak
Brown, Alex.	Nutflower by Nutwood Wilkes	Nushagak
Brown, Alex.	Serpulo by Mendocino.	Prince Ansel
Brown, Alex.	Majella B. by Nushagak.	Prince Ansel
Barstow, T. W.	Just It by Nearest.	Nearest McKinney
Barstow, W. A.	Miss Gordon by Bismark	Nearest McKinney
Barstow, Mrs. S. V.	Maud J. by Nearest.	Kinney Lou
Benbow, O. C.	Baby by Long Branch	Nutwood Wilkes
Bequette, B. F.	Daisy by Brown's Patchen.	Stoneway
Latchelder, N. P.	Luella by Nutwood.	Stam B.
Byrne, J. F.	Trifle by Dexter Prince.	Bonnie Direct
Byrne, J. F.	Widow Machree by Silkwood	Exchange
Bruce, H.	Thurza by Zolock.	On Stanley
Bruce, H.	Sadie Moor by Grand Moor.	Greco
Bruce, H.	Babe by Ferdinand.	Greco
Bruce, H.	Bauker's Daughter by Arthur	Greco
Bruce, H.	Wilkes	Greco
Bruce, H.	Kisses by Saturn.	Greco
Bruce, H.	Silver by Wayland W.	Greco
Bruce, H.	Lizzie S. by Antevolo.	Greco
Bruce, H.	Myrtha T. by Hambletonian	Greco
Bellingham, P. W.	Wilkes	Kinney Lou
Bellingham, P. W.	Mimosa by Secretary.	Kinney Lou
Bellingham, P. W.	Ma-Ma by Secretary.	Kinney Lou
Bellingham, P. W.	Moulima by Secretary.	Coronado
Brelliar, Jacob	Ethel Basler by Robt. Basler	Stoneway
Bachant, D. L.	Stobellita by Stoneway.	Zolock
Bachant, D. L.	Nuggett by Nutwood.	Athadon
Bachant, D. L.	Miss Guide by Guide.	Athadon
Bradshaw & Rosenberger	Susie Hall by El Capitan.	Diablo
Beckers, Geo. T.	Lady Van Nuys by Stam B.	Zombro
Beckers, Geo. T.	Topsy	Zombro
Beckers, Geo. T.	Betsy B. by Silver Bee.	Zolock
Beckers, Geo. T.	Sadie Benton by Tom Benton	Silver Bee
Bolton, W. L.	Dolly	Gepl. J. B. Frisbie
Blanchard, G. B.	Miss Camilla by Boodle.	Villon
Bonham, D.	Hattie B. by Robt. Basler.	Billy B. L.
Bonham, D.	Helen B. by Robt. Basler.	Bertholdi
Burnell, Martin	Marcelle by Fav Wilkes.	Montesol
Barriack, Henry P.	Thorn Maid by Campaign.	Wayland W.
Bullock, James L.	Sally B. by Gen'l McClellan	Hambletonian Wilkes
Babcock, Graham E.	Flyer Estelle by Athadon.	Strathway
Becker, Chas. L.	Flyer by Landmark.	Nearest
Boust, E. J.	Black Venus by Sydney Arnett	Graceful George
Borden, I. L.	Alice Bell by Washington	Nutwood Wilkes
Brents, Thos. H.	Allie Cresco by Cresco.	Prince Robert
Brents, Thos. H.	Laurella by Caution.	Edgar Boy
Biggs, J. W.	Miladi B. by Chehalis.	Edgar Boy
Biggs, J. W.	Senella by Fallis.	Dazzler
Biggs, J. W.	Lillie Wilkes by Nutwood	Dazzler
Biggs, J. W.	Nellie Burns Jr. by Guy Wilkes	King Orry
Biggs, J. W.	Psyche by Cupid.	Dazzler
Biggs, J. W.	Judith by William Harold.	Dazzler
Cassidy, Pat	Sweet Meadow by Charles	Montesol
Col, H. E.	Director Maid by Old Lucy.	Iran Alto
Col, H. E.	Dot by Waldstein.	Nushagak
Col, H. E.	Mare by Falrose.	Iran Alto
Charlton, Lewis	Rose Thorn by Hawthorn.	Dumont S.
Corey, Jos.	Mabel C. by Strathway	Hambletonian Wilkes
Coffin, James	Carrie Malone by Steinway	Kinney Lou
Coffin, James	Grace Kaiser by Kaiser.	Zolock
Coffin, James	Cuba by Oro Wilkes.	Kinney Lou
Cousins, S. G.	Queen by Ira.	R. Ambush
Crowley, T. J.	Lottie Parks by Cupid.	Coronado
Clark & Higdon	Esther by Henry Miller.	Stoneway
Clark, W. A. Jr.	Hazel Wilkes by Guy Wilkes	Highland
Clark, W. A. Jr.	Lucia May by Oakland Baron	Highland
Clark, W. A. Jr.	Sho by Abbottsford.	Highland
Clark, W. A. Jr.	Ruth Mary by Directum.	Highland
Clark, W. A. Jr.	Bay Leaf by Telephone.	Highland
Clark, W. A. Jr.	Patty D. by Ultimas.	Highland
Clark, W. A. Jr.	Biddy by Re-Election.	Highland
Clark, W. A. Jr.	Douschka by Western.	Highland
Clark, W. A. Jr.	Reina Del Diablo by Diablo.	Highland
Clark, W. A. Jr.	Christobel by Chas. Derby.	Hal B.
Clark, W. A. Jr.	Bon Mot by Erin.	The Bondsman
Crippen, C. C.	Princess Leola by Leonel.	Kinney Lou
Chinn, Walter	Bonny Lassie by Dexter	Guy McKinney
Cox, H.	Mare by Designer.	Wayland W.
Christenson, S.	Perza by Allie Wilkes.	Strathway
Christenson, S.	Simone by Simmons.	Strathway
Carter, Martin	Record Searcher by Senhlight	Nutwood Wilkes
Carter, Martin	Alrosa by Altiyo.	Nutwood Wilkes
Carter, Martin	Excella by Monbells.	Lord Alwin
Carter, Martin	Zeta Carter by Director.	Lord Alwin
Carter, Martin	Georgie B. by Nutwood Wilkes	Lord Alwin
Carter, Martin	K. W. by Klatawah.	Lord Alwin
Carter, Martin	M. M. by Nutwood Wilkes	Bonnie McK.
Davis, C. G.	Daisy by Silkwood.	Zombro
Davidson, T. L. Jr.	Trilby D. by Altamont.	Hal B.
Daly, Wm. H.	Det Daly by Anteco.	Tom Smith
Daly, Wm. H.	Babe Daly by Anteco.	Tom Smith
Duncan & Sons	Rosa C.	Miller's Meteor
Dixon, R. Edmond	Logamont by Gen. Logan	Hambletonian Wilkes
Dudley, E. D.	Babe by Sterling.	Palite
Dudley, E. D.	Babe by Dawnlight.	Palite
Dudley, E. D.	Nellie Seymour by Seymour	Frank S. Turner
Dunn, James P.	Mora Mac by McKinney.	Petigru
Dittus, Ray	Mary A. by Monroe Wilkes.	I. Direct
Dittus, Ray	Alice C. by Altamont.	Marvin Wilkes

Entered by	Mare bred	Stallion bred to
Durfee, C. A.	Bessie D. by McKinney.	Almaden
Durfee, C. A.	Ragsby by McKinney.	Petigru
De Bernardi, Rick.	Ione D. by Paloma Prince	Kinney Lou
Lingee, W. J.	Diavola by Diablo.	Kinney Lou
Lingee, W. J.	Grace Lowry by Diablo.	Kinney Lou
Lingee, W. J.	Nancy by Elect.	Directum 2nd
Dollenmayer, M. B.	Ida May by Grosvenor	Hambletonian Wilkes
Dollenmayer, M. B.	Zephyreus by Zombro	Hambletonian Wilkes
Dollenmayer, M. B.	Queen by Chandelier.	Robt. Direct
Davis, Geo. A.	Eva T. by Almont Medium.	Stam B.
Davis, Geo. A.	Antera by Anteco.	Bonnie McK.
Davis, Geo. A.	Sidlette by Sidney.	Directwell
Davis, Geo. A.	Maggie Glyn by Robin.	Directwell
Davis, Geo. A.	Missie Medium by Rampart	Directwell
Davis, Geo. A.	Reina Direct by Rey Direct.	Stam B.
Davis, Geo. A.	Mary Medium by Jas. Madison	Bonnie McK.
Davis, Geo. A.	Belle McGregor by Silver Bow	Stam B.
Davis, Geo. A.	Idemay by Electioneer.	Bonnie McK.
Delorey, E. J.	Nashawena by Baron Wilkes.	Zolock
Dunand, J. B.	Trilby by Black Ralph.	Lynwood W.
Drais, T. J.	Blanche Ward by Onward	Guy McKinney
Elliot, Geo. T.	Lucy by Jim Mulvania.	Mestoe
Eastman, F. G.	Nancy by Anteco.	Stam B.
Fairchild, J. A.	Venus by Contention.	Zombro
Frazier, Miss Alice	Neenah by Nutford.	Murray M.
Fogler, Irving R.	Babe by Ramon.	R. Ambush
Ford, Geo. W.	Florence Covey by Alban.	Neerut
Field, J. L.	Nancy Field by Juanita Almont	Nearest
Folsom, F. N.	Diamonica by Diawood.	Lynwood W.
Foley, Pat	The Moorfoor mare by Judge.	Pole Star
Foley, Pat	Fanny Venture by Mountain Hare	Montesol
Fannou, Burt	Little Topsy by Echo Chief.	Victory
Frisby, R. P.	Trilby by Stammore.	Count Hannibal
Fauger, Joseph	Coria by Lasso.	Nutwood Wilkes
Felt, Rae	Edith by Dexter Prince.	Sain Direct
Felt, Rae	Vesta by Mustapha.	Sain Direct
Felt, Rae	Evening Star by McKinney	Sain Direct
Gammon, E. A.	Cleo G. by Yosemite.	Leeco
Gammon, E. A.	Lolla B.	Dove Ryan
Gammon, E. A.	Lily S. by Direct.	Zolock
Giblin, John W.	Lena A. by Lynmont.	Zombro
Gregory, J. W.	Queen by Brigadier.	Seymour Wilkes
Garver, J. A.	Lady May by Stoneway.	Robert Direct
Gommet, F.	Zorella by Dexter Prince.	Kinney Lou
Greene, C. W.	Alis B. by Nutwood Wilkes.	Coronado
Gwyer, Mrs. F. R.	Hazel Mac by Director.	Strathway
Gwyer, Mrs. F. R.	Jess Madison by Jas. Madison	Strathway
Gwyer, Mrs. F. R.	Limestone Lady by Limestone	Strathway
Gwyer, Mrs. F. R.	Artist	Strathway
Gwyer, Mrs. F. R.	Maud by Diablo.	Strathway
Goodman, W. G.	Mistletoe by Diablo.	Carlokin
Gibson, Mark	Nut by Tommie T.	Dumont S.
Griffith, C. L.	Victoria S. by Rory O'More	Bonnie Direct
Heald, E. P.	Nona Y. by Admiral.	Count Hannibal
Heald, E. P.	Lady Rowena by Pilot Prince	Count Hannibal
Heald, E. P.	Nona Washington by Geo. Wash.	Tom Smith
Heald, E. P.	Honor by Fordstan.	Tom Smith
Heald, E. P.	Lady Marvin by Don Marvin	Tom Smith
Heald, E. P.	Princess McKinney by McKinney	Tom Smith
Heald, E. P.	Daphne Skinner by Secretary	Tom Smith
Humfreville, W. B.	Nellie by Jim Mulvaney.	Kinney Lou
Hazelett, I. W.	Lady Bird by Pope Leo.	Zombro
Hagan, Ralph	Mamie B. by Dexter Prince.	Petigru
Hagan, Ralph	Dinah by Barney Clifton.	Petigru
Hugues, C.	Flora by Alexander Button.	Mendocino
Howard, E. A.	Nancy by Delegate.	Leeco
Hastings, Mrs. L.	Juliet D. by McKinney.	Hal B.
Hastings, Mrs. L.	Betsy Pointer by Sky Pointer Sr.	Hal B.
Hastings, Mrs. L.	Etta Wilkes by Billy Sayre.	Zolock
Hahn, P.	Nellie Emmoline by Leo Corbett	Chas. Derby
Hahn, Henry	Henrietta by Boodle.	Leeco
Huntun, Wm.	Gertie by Mambrino Chief Jr.	Tom Smith
Hartsook, T. M.	Lady Echo by Echo Chief.	Victory
Hartsook, T. M.	Topsy by Son of Altamont.	Victory
Hartsook, T. M.	Bird by Aaron.	Victory
Henry, M.	Hulda by Guide.	Bonnie Direct
Hewlett, L.	Honor H. by Direct.	Nutwood Wilkes
Hollis, C. L.	Sis Hopkins by Strathway.	Stamboulet
Hendrickson, Wm.	Ohio by Peveral.	McKenna
Hirsch, G. F.	Nancy Ann by Nelson.	Zolock
Haile, J. W. & Co.	Olita by Bradmoor.	Demonio
Haile, J. W. & Co.	Monora by Ora Wilkes.	Demonio
Haile, J. W. & Co.	Mineva by Guy Wilkes.	Demonio
Haile, J. W. & Co.	May Norriss by Norriss.	Demonio
Haile, J. W. & Co.	Laura H. by Nutwood Wilkes	Demonio
Haile, J. W. & Co.	Annah by Le Grande.	Demonio
Haile, J. W. & Co.	Rosebud by Fallis.	Demonio
Haile, J. W. & Co.	Nellie T. by Dawn.	Demonio
Haile, J. W. & Co.	Sister by Nutwood Wilkes.	Demonio
Hov, W. H.	Camilla by Bayswater Wilkes.	Polete
Hosletter, G. K.	Jon Lively by Boodle.	Robert Direct
Hooch, H. S.	Diawala by Diablo.	Palo King
Iverson, J. B.	Ivoneer by Eugeneer.	Nutwood Wilkes
Iverson, J. B.	Roseate by Guy Wilkes.	Eugeneer
Iverson, J. B.	Any I. by Diablo.	Leeco
Iverson, J. B.	Membrita by Carrie Membrino	Coronado
Iverson, J. B.	Anita I. by Dictatus.	Delphi
Isonor, P. A.	Lillie Mac by McKinney.	Murray M.
Johnson, Robert	Dot by Dudley.	Humboldt Dillon
Joost Bros.	Presumption by Steinway	Bonnie Direct
Johnson, Chas.	Miss Mooney Filly by Brigadier	Nushagak
Jones, J. A.	Daisy O. H. by Altamont.	Capt. Jones
Jones, J. A.	Alta Norte by Del Norte.	Capt. Jones
Jones, J. A.	Any May by Alexis.	Capt. Jones
Jones, J. A.	Lady Beach by Altamont.	Capt. Jones
Jones, J. A.	Maggie Caution by Caution	Capt. Jones
Johnson, Rich'd M.	Countess Knight by Knight	Senator I.
Johnson, A. W.	Jet	Murray M.
Jones, C. L.	Lady Rea by Iran Alto.	Carlokin
Jones, Mrs. C. L.	Walda by Waldstein.	Carlokin
Jasper, Fred	Carrie by A. W. Richmond.	Stoneway
Kelly, Geo. A.	Vantrim by Antrim.	Bonnie McK.
Kelly, Geo. A.	Winnie by Antrim.	Bonnie McK.
Kalar, J. D.	Duplicate by Chas. Derby.	Delphi
Kiernan, T. F.	Daisy Nutwood by Nutwood	Bonnie Direct
Kaddy, J. J.	Fancy by Prisenont.	Zombro
Kirkman, G. W.	Ida Baster by Robt. Basler.	Stoneway
Kirkman, J. A.	Dollie by Strathway.	Stoneway
Kelly, J. H.	Sister P. by Conn.	Roblock
Kelly, J. H.	Latoce C. by Conn.	Roblock
Kelly, J. H.	Betsy C. by Conn.	R. Ambush
Kelly, J. H.	Senovia C. by Conn.	R. Ambush
Key, E. C.	Mildred by Coeur d'Alene.	Red Seal
Key, E. C.	Mal Mont by Malcom.	Red Seal
Kell, Thos. P.	Fanny Menlo by Menlo.	J. R. C.
Kirkpatrick, J. C.	Babe by Danton Moultry.	J. R. C.
Kirkpatrick, J. C.	Elita by Mendocino.	Strathway
Kirkpatrick, J. C.	Snow Bird by Fred Hamilton.	Hal B.
Lynam, Thos.	Pinkey II. by Dexterwood	Count Hannibal
La Siesta Ranch.	Wanda by Eros.	Coronado

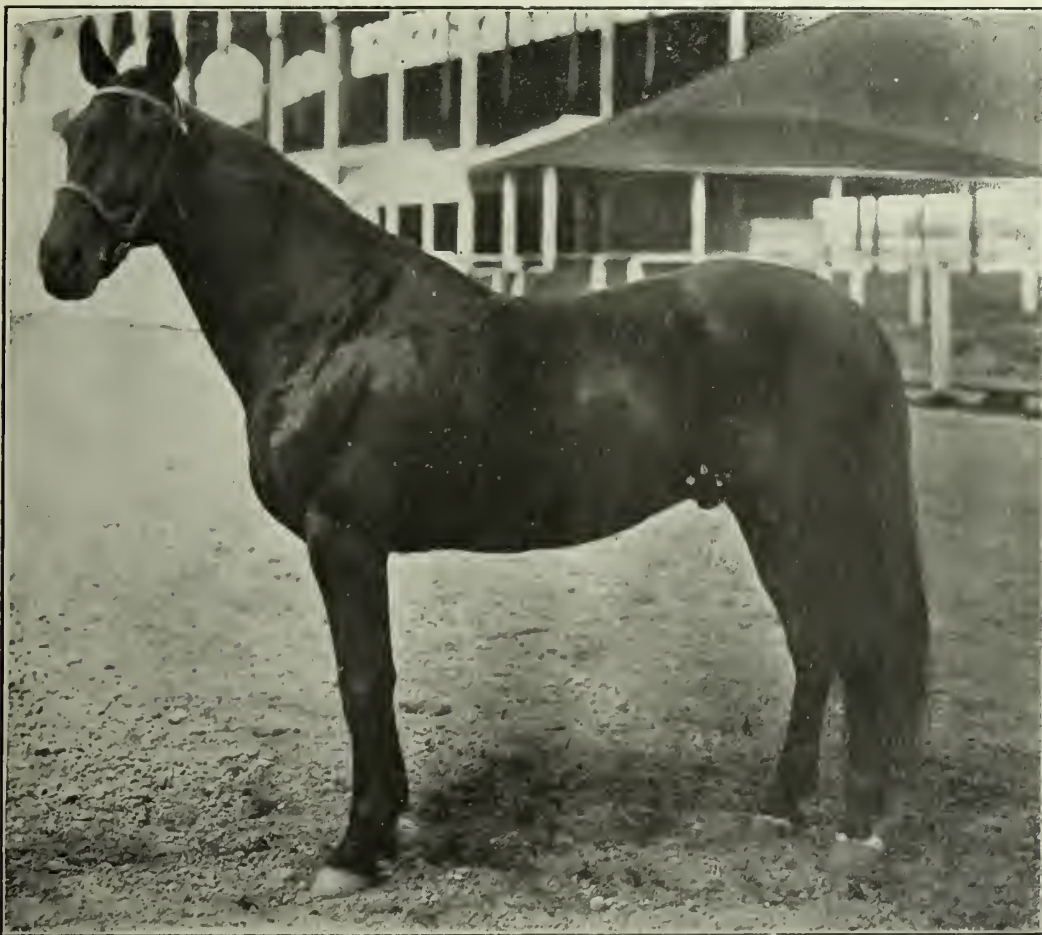
Entered by	Mare bred	Stallion bred to
Lewis, Miss M. E.	Fatinitza by Pascora Hayward	
"	Della Norte by Del Norte.	Cruzaños
"	Mollie L. by Carbon.	Cruzaños
Loucks, W. E.	Trenna by Junio.	Echo Chief
Lipson, I. M.	Black Rose by Revolution.	Bertholdi
Lipson, Mrs. Mabel	Miss Goldnut by Goldnut	Hambletonian Wilkes
Lopez, R. E. de B.	Missie Madison by James Madison	Kinney Lou
"	Redirect by Direct.	Kinney Lou
Mitchell, S. U.	Elsie by K. Baron.	Peter J.
"	Bernice P. by Zombro.	Peter J.
Morrison, W. E. D.	Eva M. by Alto Rex.	Zombro
Miller, Thos. W.	Alma K. by Bonny Boy.	Tennyssonian
Martin, W.	Lady Keating by Stam B.	
Metzgar, J. C.	Maisie Hero by Shadeland Hero	Marvin Wilkes
Mendenhall, W. W.	Elsie Downs by Boodle.	Murray M.
"	Rosie Woodburn by Easter Wilkes	Strathway
McMahan, Mabry.	Lady Ada by McKinney.	McKinney-Altilia Colt
"	Chamois by Shamrock.	I. Direct
"	Mission Bell by McKinney.	I. Direct
McKowen, J. H.	Maud Helm by Klatawa.	Glenelg
Moore, Mrs. Eva G.	May by Black Eagle.	Gallardo
Mosher, M. B.	Athalene by Coeur d'Alene.	Zombro
Mowry, J. C.	Electress Wilkes by Nutwood	Wilkes
McEnerney, J. P.	Lady Kerr by Memo.	Kinney Lou
Myers, O. R.	Bess by Anteco Button.	Almaden
Morgan, William	Grace McK. by McKinney.	Wayland W.
"	Connie by Connor.	Directo
McCann, Geo. H.	Fidelity by Falrose.	Zombro
Morgan, Geo. J.	Verona M. by Diablo.	Palo King
McBride, S. E.	Babe Stoneway by Stoneway	Hal B.
Mead, Ray	Carrie B. by Alex. Button.	Stoneway
McCabe, Felix	Bessy Hubbard by Hubbard Jr.	Robert Direct
"	"	Monbello
Miller, E. Z.	Straightness by Chas. Derby	Hubbard Jr.
Matthews, D. S.	Ronie G. by Tarac.	Stoneway
Marshall, J. W.	Trix by Nutwood Wilkes.	Stam Boy
"	Sophia by Robert McGregor	Edward B.
Morris, L.	Daisy by Altamont.	Iran Alto
"	Lilly I. by Iris.	Direct Wells
McIntosh, L. H.	Kitty by Arthur Wilkes.	Stoneway
Miller, W. J.	Kit by Dexter Prince.	Hambletonian Wilkes
Newman, R. O.	Ida Stoneway by Stoneway	Arner
"	"	Guy McKinney
"	Peerless Maid by Strathway	Robert Direct
"	"	Robert Direct
"	Dewdrop Basler by Robt. Basler	Robert Direct
Owen, Chris G.	Nancy O. by Clay S.	Robert Direct
Offutt, John W.	Vesper Bell by Dawn.	Kinney Lou
"	Florence Green by Imperateur	Seymour Wilkes
O'Grady, K.	Vida Wilkes by Guy Wilkes	Seymour Wilkes
Putnam, M.	Maybell by McKinney.	Kinney Lou
Parks, S. D.	Inline by Hambletonian Wilkes	Hal D.
Perkins, Dana	Osey by Tom Benton.	Hambletonian Wilkes
"	Zaza by Bay Bird.	Silver Bow Jr.
"	"	Stam B.
"	Princess by Tom Benton.	Stam B.
"	Marguerite by Tom Benton	Kinney Lou
Perkins, F. H.	Miss Leah by Rajah.	Kinney Lou
Paulsen, J. W.	Laura Dillon by Sidney Dillon	Wayland W.
"	Isabella McC. A. by Lottery.	McKenna
"	Helen Caroline by Campaign.	Milbrae
Palmer, J. L.	Bellwood B. by Dashwood.	Milbrae
Prescott, G. W.	Blondie by Prince Royal.	Zolock
Roberts, E. D.	Emaline by Electioneer.	R. Ambush
Reams, M. J.	Gracie R. by Nordwell.	Zolock
"	Inez R. by Altamont.	Demonio
Reed, A. L.	Catinka by Abbotsford.	Demonio
Ramage, Geo. A.	Clara Oakley by Sidney Dillon.	Bonnie Direct
Renati, John	Madeline S. by Horace S.	Leeco
"	Arthur Wilkes, formerly McArthur	Son of
Rucker, Z. T.	Diamond Bell by Gray Wood	McArthur
"	"	Bonnie McK.
rogers, Frank	Linda Gossiper by Gossiper	Athamax
Shacair, O. W.	Annie Rooney by Waldstein.	Greco
Swaby, E. A.	Auntie by Antevolo.	Nushagak
Scott, H.	Maggie by Royal Sid.	Scott McKinney
Santa Rosa Stock Farm	Miss Sidney Dillon by Sidney Dillon	Scott McKinney
"	Carlotta Wilkes by Charley Wilkes	Lynwood W.
"	Biscari by Director.	Guy Dillon
"	By Guy by Guy Wilkes.	Guy Dillon
"	Stambouletta by Stamboul.	F. S. Turner
"	Russell Russell by Bay Rose	Guy Dillon
"	Adios by Guy Wilkes.	Guy Dillon
"	Caratina by McKinney.	Guy Dillon
"	Caromia by McKinney.	Guy Dillon
"	Centeguy by McKinney.	F. S. Turner
Selby, Joseph V.	Fannie Harkey by Brigadier	Seymour Wilkes
Smeltzer, M. J.	Fanny S. by Brown Jug.	Delphi
Struve, Jas. P.	Bessie by Adrian.	Welcome
Smith, James B.	Mona by Guy Wilkes.	Bonnie Direct
Solano, Alfred	Lady Jane by Zombro.	Zolock
"	Belle Pointer by Sky Pointer.	Zolock
Smith, Thomas	Dollan by Mambrino Chief Jr.	Gen. J. B. Frisbie
Summers, Mrs. S. J.	Gypsy	Prince Ansel
Strong, N. M.	May Kinney by Silkwood.	Ben Z.
Severance, A. C.	Gleadover by James Madison	Direct Heir
"	Irene Benefit by Benefit.	Direct Heir
"	Rosedrop by James Madison	Direct Heir
"	Irene Benefit by Benefit.	Direct Heir
Starkey, Owen	Blarnett by Bernal.	Coronado
"	Gloriosa by Wildnut.	Almaden
Struve, Henry	Lou Wilkes by Mestoe.	Welcome
"	Hegar Wilkes by Nutwood Wilkes	Welcome
Suglian, John	Clytie by Magister.	Kohlan King
Smith, Richard	Eda Apetz by Nutwood Wilkes	McKenna
Sanderson, F. H.	Lady Woodnut by Woodnut	Count Hannibal
Snow, A. G.	Alacita by Red Cloak.	Zolock
Stock, Louis	Donnagene by Athadon.	Diablo
"	Queen Pomona by Pomona.	Diablo
Silva, Chas. F.	Polka Dot by Mendocino.	Zolock
"	Swift Bird by Waldstein.	Stam B.
"	Queen S. by Sibil Wilkes.	Coronado
Short, Mrs. C. W.	Keno by Purissima.	Redwood
"	Beck by Purissima.	Redwood
Scheeler, John	Topsy by Prince Almont.	Stamboulet
Tilden, Ezra	Lady Package by Package.	Zombro
Tynan, A. P.	Nellie T. by Frank Lanco.	Robln
Trinlen, H.	Nellie T. by Romeo.	Milbrae
Tothunter, L. H.	The Silver Bell by Silver Bow.	Zombro
"	Lomo B. by Stam B.	Zombro
Thompson, P. J.	Delnado by Boydell.	Welcome
Torrey, J. H.	Manila by Shadeland Hero.	Zombro
Tran, A. W.	Lady Wilde by General Wild	Red Lock
Vignes, J. L.	Cleopatra V. by Regallo.	Zombro
Van Arsdale, W. W.	Mare by Dexter Prince.	Wayland W.
"	Lucy G. by Junio.	Wayland W.
"	Venus 2nd by Sidney.	Wayland W.
Williams, P. J.	Leap Year by Tempest.	Monterey
"	Silver String by Silver Bow.	Monterey
"	Dam of Clipper by Ulster Chief	Monterey
Wadham, Fred W.	Faith by Nutwood.	Coronado
Willison, James	Myrtle F. by Don Marvin	Nutwood Wilkes
"	"	Robert Direct
Wagner, Jas. H.	Bell Ayers by Iris.	Robert Direct

Entered by	Mare bred	Stallion bred to
White, C. F.	Lilly Thorne by Electioneer	Monterey
"	Algetta by Redhart	Moko
Webb, R. R.	Alice by Strathway	Stambolight
Williams, C. H.	Twenty Third by Director	Nutwood Wilkes
"	Leonet by Leo Wilkes	Unimak
"	Alta Nola by Altamont	Unimak
"	Royal Net by Royal Sid	Unimak
"	Greggins by Steinway	Unimak
Wright, S. L.	Zolita by Zolock	Stanton Wilkes
"	Alta Rena by Atto Rex	Monicrat
"	Evelyn by Nutwood	Lynwood W.
"	Maud Fowler by Anteco	Lynwood W.
"	Hattie Fowler by Robin	Lynwood W.
"	Sonoma Queen by Lynwood W.	Zolock
"	Alameda Maid by Eros	Lynwood W.
"	Maud Patchen by Idaho Patchen	Lynwood W.
"	Midget by Welcome	Major Dillon
"	Nellie Fairmount by Fairmount	Lynwood W.
Whitehead, C.	The Mrs. by Derby Ash	Delphi
"	Nina B. by Electioneer	Delphi
Wilson, James K.	Phillis by Gossiper	Kinney Lou
Walker, J.	Lassie by Strathway	Direcho
"	Susie Hill by Alf. Richmond Jr.	Limonero
Waern, A. E.	Midget	Murray M.
White, R. G.	Snowflake by Gen. Logan	Dr. W.
Watts, P. R.	Nellie Walstein by Walstein	Peter J.
Warlow, Geo. L.	Strathalie by Strathway	Stanford McKinney
"	Sextette by Athabla	Stanford McKinney
"	Bessie by Son of Yosemite	Athadon
"	Lustrine by Onward	Athabla
"	Coradon by Athadon	Robert Direct
Zibbell, J. W.	Kate Lowry by Shadeland Onward	Tom Smith
Zibbell, W. R.	Evangie by Shadeland Onward	Tom Smith

CAPTAIN JONES BY McKINNEY.

There was a trotting mare on the California circuit this year that attracted much attention from horse-men who "know a good thing when they see it." This was the handsome bay mare Lady Jones owned by Mr. J. A. Jones of Springbrook, Oregon. Lady Jones took a record of 2:16½ at Tulare, but this was no measure of her speed as after the racing season was ended it was discovered that she was suffering from corns, which accounted for her repeated breaks and seeming inability to get away fast. With the corns removed she was a different mare and at the end of the season could have trotted very close to 2:10. Lady Jones is a daughter of the stallion Captain Jones whose handsome proportions are shown in the accompanying portrait. He is a son of McKinney 2:11¼ and a great bred one. His dam is Midday Bell by Gossiper 2:14¾, sire of the dam of that other fast McKinney, Zolock 2:05¼. The second dam of Capt. Jones is Briar Belle (dam of McBriar 2:14), by Don Wilkes 2:24¾, a son of Alcyone, so Capt. Jones gets two crosses of Alcyone blood. The third dam was Belle Bryan by Mambrino Patchen, the fourth Old Den (grandam of a number of very fast ones) by Black Denmark, son of imported Hedgeford. With such breeding as this, the handsome proportions of Capt. Jones are easily accounted for, and his ability to transmit these qualities to his colts is assured. He is a black horse, 15.3

and reserve junior championship, and the second prize for yearling fillies. It is well for breeders to make note of such sires as Capt. Jones as they are the profitable ones to breed to. If the colts are trained they will show speed, but if the owner does not care to go to the expense of training he will have young horses on his farm that will command prices high enough to pay a big profit when offered us roadsters. Capt. Jones has had a very limited opportunity in the stud, but every one of his get yet trained can show 2:30 speed. From his loins we predict will come in the very near future more than one 2:10 performer, and then there will be a rush to patronize him at a larger price than is now asked for his services. The breeders of Oregon are fortunate to have such a well bred son of McKinney in their reach.



CAPTAIN JONES

hands high and weighs 1150 pounds. His trotting action is perfect and although never raced he has a well authenticated trial of 2:22½ and possesses much greater speed. His colts are all trotters, ideal roadsters of good size, level headed and stylish. A pair of his three-year-old geldings sold last year for \$800, and a four-year-old by him sold for \$1,000 for a roadster. Capt. Jones sired the winners of the first prize for two-year-olds and junior championship at the Lewis and Clark Fair, the first prize for yearlings

Stockholders of the Washington Park Club, Chicago, on Monday voted to dissolve the organization and sell the great race track for building purposes. It is not known when the sale will be made, but it is certain that there never will be another race meeting there. Grafters are directly responsible for this lamentable condition of affairs. The people of Chicago want racing, and would favor a racing bill, but certain grafters are powerful enough, or have been in the past, to prevent the passage of a favorable law.



"UNIMAK." BY McKINNEY. 2:11¼

McKINNEY---DIRECTOR---NUTWOOD.

Stout blood, good bone, size, individuality and race horse speed are the qualifications one should look for in a sire, as they are all money bringers when the sales are on or the races begin. A breeder who made a great success in the breeding of fine cattle once said that he attributed much of his success to the fact that he always demanded masculinity in the looks of the males and femininity in the appearance of the females of his herd. The same rule will apply to horses, and whether it be runners, trotters or draft stock, the best producing stallions were intensely masculine and the greatest mares possessed all the motherly traits and instincts. An effeminate looking stallion never achieved any great success. The McKinney stallion Unimak, three years old, owned by Capt. C. H. Williams of Palo Alto, has all the qualifications enumerated in the first paragraph of this article. Unimak is now a three year old, and a nobler, grander individual never put foot on the earth. He is a representative of three of the greatest race crosses—McKinney, Director and Nutwood. The first named is the leading sire of 2:10 trotters and 2:15 performers, the second founder of one of the greatest if not the greatest race winning family yet produced, while the third is reckoned the greatest sire of standard performers and brood mares that ever lived. Why should not such a combination of blood produce a colt that has all the qualifications of a race horse and a sire? John Phippen, the well known trainer of trotters, who was with Palo Alto Stock Farm for many years, and who has given over 60 horses records from 2:12 to 2:37, wrote, under date of December 17th, the following about this colt:

"Unimak at three years old is a beautiful seal brown stallion, near hind feet and coronet white, by the great McKinney 2:11¼, first dam Twenty-third by Director 2:17, second dam Nettie Nutwood, dam of Hillsdale 2:15, by Nutwood 2:18¾. He is a grand individual, weighs about 1200 pounds and stands 16 hands and an inch high. In his two year old form he was nicely broken and given just work enough to step a quarter in 44 seconds and an eighth in 21 seconds. This was done about the fifth time he was ever on a track when driven for a little speed. He was then taken home and jogged nicely through the winter.

"This spring he was given ten well bred mares and was then turned out until October 15th. I then took and jogged him until November 10th, when I gave him his first work on the track and he stepped a quarter in 43 seconds. His next work for speed was on November 27th, when he trotted a quarter in 40½ seconds, the last eighth in 18½ seconds. December 14th (three days ago) was his next speed lesson. On that day he stepped his quarter nicely in 37 seconds, the last eighth being in 18 seconds.

"Unimak will be given a limited number of approved mares next spring, and I would advise owners of good mares to look this fellow over before breeding. He will undoubtedly make a very fast trotter and his development for speed will go on in earnest after the stud season of 1906, as the following season, 1907, he will be prepared in his five year old form for a record."

The above from John Phippen, as conservative and as reliable as any man in the business, is worth heeding. Those breeders who are looking for a sire that combines in his make-up so many characteristics of two of the greatest stallions ever in California—Director and McKinney—should open correspondence with the owner of Unimak forthwith. A better chance to breed to a high class young horse was never offered.

SELECTING BROOD MARES.

BY SAM GAMBLE

The writer came to California in the year 1872, a young man, without a handle or any newspaper notoriety attached to his name, and occupying the position of caretaker of a trotting horse. He was not long a resident of this sunset land before he became connected with business gentlemen who were interested in the handsome trotting horse, and engaging with them, rendered them satisfactory service, or he would not have continued with them for so many years. One of the first acquaintances he made was that leading California horseman, Harrison R. Covey, father of the late Frank Covey. The elder Covey was the first superintendent of Palo Alto Stock Farm, and with his able assistance that renowned farm was established by that noble and enterprising citizen, the late Senator Leland Stanford. These gentlemen were bosom friends for years, and the Senator had the greatest confidence in Mr. Covey's natural ability as a horseman and in his practical knowledge in the selection, mating and breeding of trotting horses that would possess extreme speed and the ability to carry it over a mile of ground.

Mr. Covey was considerably my senior, but we were the warmest of friends and I always listened with the greatest interest when he advanced his ideas in regard to breeding the trotter. He was naturally very fond of a horse, and in my opinion was the best judge of what constituted a great sire and a producing mare of any person I ever knew, and I think it was his great talent in this direction that made the success of Palo Alto Farm. It must never be overlooked by those who admire the thoroughbred cross close up in the trotter that Mr. Covey was one of the very first to advance that idea, and that he held that it must be used in connection with blood lines that have the brain, conformation and trotting action, such as Electioneer possessed. Not only was Harrison Covey an adept in judging individual qualities in horses, but his ideas in training did to a certain degree revolutionize the art as it was followed prior to the establishment of Palo Alto Farm. He should receive the credit of being the father of the system of the early training of baby trotters, that was destined to astonish the world and earn champion records for the youngsters bred at the farm of the tall pine. I do not overlook the great work and the ability of Charles Marvin, who developed and drove these trotters to victory, but the foundation plans were drawn up by Harrison Covey.

There are five essentials necessary to the success of a large stock farm. First, an owner with money and common sense; second, a man well versed in all the branches of horse breeding and training as superintendent; third, a careful, level headed man as colt breaker, capable of making good manners and good mouths; fourth, a good speed developer, one who can drive the shortest and quickest mile and get the money and a reputation for the owner and his stock; fifth, a good, attentive care taker with good head and of gentlemanly conduct.

Palo Alto was blessed with all the above, and with such a stallion as Electioneer and a few high-class mares, the combination accomplished wonders and its memory now occupies a warm place in the hearts of all true American horsemen.

Messrs. Stanford and Covey's great contribution to science in demonstrating through the agency of Mr. Muybridge's camera the actual movements and positions of a trotter's legs in action, more so the rightly shaped joints that are so essential to speed, will never be appreciated by the majority of breeders.

The writer learned from Mr. Covey these valuable lessons which Mr. C. had learned from the camera, and I can now say that these lessons were stamped so clearly and so indelibly that in the selection of untried stallions and young mares as producers of speed he has never yet made one mistake. To this day the writer has tested it, and at one time it was his capital stock and paid a profit on the knowledge.

In 1878 the late Daniel Cook, a gentleman who could not be termed a practical horseman, but one who had a great natural love for that noble animal, proposed to the writer that he sell out his business and start a stock farm with him. Mr. Cook was perhaps the best friend the writer ever possessed, but my business was then of such a pleasing nature and profit that I at first emphatically declined to entertain Mr. Cook's very liberal offer, but on his persistence I finally yielded, and as it turned out, the move was a very unfortunate one.

In the fall of 1879 Mr. H. R. Covey and the writer made a business trip to the eastern side of the Rocky Mountains. Mr. Covey representing Senator Stanford and the writer Mr. Cook. We visited all the important stock farms in various States, and at the same time inspected all the leading producing stallions and brood mares of national repute. A careful inspection of these animals convinced us that our new discovery or "trade mark" was correct, as it was to be plainly seen in the animals that had produced the kings and queens of the trotting turf. The first thoroughbred brood mare that Mr. Covey purchased on this trip was then untried, but is now well known to fame as Dame Winnie, daughter of Planet and dam of Palo Alto 2:08½, and several others with fast records. Other mares selected by Mr. Covey on that trip and after he returned to California were Lizzie Whips, Josie, Columbine, Beautiful Bells, Mayflower, Lula Wilkes, May Queen, Sontag Mohawk, Norma, and others. These mares well demonstrated the fact that Mr. Covey's discovery was worth something and that the camera had told him no fib.

In the years of 1864-5 and 1870 to 1872 the writer saw a great deal of Geo. Wilkes and Lady Thorn's performances. From different standpoints they may be considered as great trotters as any, and Geo.

Wilkes was probably the most remarkable trotting stallion ever seen, times and opportunities considered. He was campaigned for over twelve years, and beat all comers, no matter how hitched, champion of his sex, record 2:22 to harness, old fashioned heavy sulky, 2:25 to heavy skeleton wagon and 2:28 to pole. When he was retired to the stud and taken to Kentucky by that enterprising and hustling horseman, the late W. H. Wilson, in 1873, like Electioneer he was condemned and pronounced a failure by many of the self-constituted judges of a great horse, yet he forced his recognition on them. Probably no one branch has ever been the superior to Baron Wilkes and Alcione as sires, and Alcantara as a sire of mares. As a race horse Alcantara was a leviathan in soft or tight places, but in his day owners of horses of his sex fought shy of him. It is not much wonder that he went amiss after such a race as the one at Louisville in the fall of 1880, and the next week at Lexington he received an injury which ended his career as a race horse.

I first met Dr. Talbot, the breeder of Alcantara and Alcione, in 1879, and I now state without fear of contradiction that I was the first person to offer over \$6000 for a son of Geo. Wilkes, and the horse I made the offer for was Alcantara. He was then a three year old. I offered \$10,000 for Alcantara and Alcione, and \$12,000 for the two colts and their mother, Alma Mater. As it turned out it was perhaps better for the colts, the mare, Dr. Talbot and the breeders of the land, that the deal did not materialize. The only living witness of the incident that I now recall is that genial and well known horseman, Mike Bowerman of Lexington. In March, 1888, the writer purchased a one-half interest with the late W. H. Wilson in the then ten months old colt Higbee, now known to fame as McKinney 2:11¼. For various reasons I disposed of my interest in the colt and the same month I purchased for the late Seth Cook, then proprietor of the Oakwood Park Stock Farm, another representative of this great family, then a three year old bay filly, and now known as Bertha by Alcantara, and classed by many as one of the greatest of her sex.

In March, 1880, the Cook Farm, now known as Oakwood Park Stock Farm, was established as a place for the breeding of trotting horses. There were about sixty head of horses on the farm at the time it was purchased that it would be a conundrum to guess to what use they could be put. That spring the writer had secured the handsome stallion Steinway to head the farm, and in the fall of 1881 selected ten head of mares, including Katie G., Ellen Swigert and others, to breed to him. In the fall of 1882 Daniel Cook passed over that mystic river, and the great central sun of the farm went down amid the deep sorrows of his many friends and neighbors. His death was a loss to the breeders of the State. In 1883 there was a dispersal sale of the estate. Seth Cook could not endure the idea of his brother's favorite horse being sold at public auction and consequently secured him from the bidders by private agreement, and at the sale procured Katie G. and Princess. When Seth Cook came into possession of the farm in 1885, the writer returned there with the understanding that it would be stocked with a band of high class brood mares. Katie G. was about the only one on the farm that had proved a happy nick for Steinway. Katie G. was purchased for the writer, who named her after the best woman that ever lived—his wife. This mare was the first of the writers' selections. She was bred by F. S. Malone and was one of the first of Electioneer's pride placed on the market. She was a handsome brown mare with tan flanks, stood 15.2 and was a perfect gaited line trotter. She was of a highly nervous disposition, one of the do-or-die kind, and, like glass, had to be handled with much care. She was foaled with a deformity, her left hind leg being shorter and smaller around than her right. Her mouth had been ruined by a colt breaker who first handled her, consequently she was beyond control when at a high rate of speed. She would hit her left toe so hard at times as to throw her off her stride. The writer has always been of the opinion that but for this she would have been as fast as any of the Electioneers. As a four year old she trotted under the very worst conditions a quarter in 32 seconds and a half in 1:07. She was mated when a four year old to Steinway, then six, and the produce was H. R. Covey, one of the fastest trotters ever seen on any stock farm, and but for an attack of pleura pneumonia would have made a great reputation for the farm. We had all the big stakes at our mercy and we all "wore crepe" when his sickness prevented his starting. Katie G.'s next foal was Carrie Malone, now in the great brood mare table, and her next Chas. Derby 2:20.

As we had few other brood mares on the farm Mr. Cook decided to close out all the stock at public auction, and on February 28th, 1888, the sale was held. We kept Steinway, Chas. Derby and the mares Katie G., Princess and Leah and a few daughters of Steinway. It was the greatest horse sale I ever saw, considering the stock sold, and Mr. Cook was so pleased with the result that he came to me with outstretched hand and congratulated me, saying: "You advised me correctly, and you shall take the money I have received for this stock and buy twenty or thirty mares such as you think will suit the stallions."

I started March 4th and after buying Bertha, Ida Wood, None Better, Tone, Nanny Smith, Inex, Algertetta, Addie Ash and Maggie McGregor, all untried fillies at the time, I received word from Mr. Cook to stop buying and ship home what I had. I was surprised, as I had not exhausted the fund and had picked out a number of others that I thought it would be murder to leave behind. It seems the knockers had got in their work, but the records now show what sort of mares I selected. The stock arrived in rather bad shape after a long trip by freight train, and Mr. Cook was not very well pleased with their appearance, but on receiving an offer for the whole consignment concluded not to sell. Mr. Cook did not live long

enough to see the results of mating these young mares with his stallions, but the Year Books show that every one has produced standard speed.

Later, the late Mr. Hohart desired me to select for him a daughter of Dictator. My choice fell on Nancy Lee, the dam of the then untried Nancy Hanks. I secured her, but such was Mr. Hohart's prejudice against the Happy Medium blood that he would not buy the daughter at any price. I have selected and purchased for various gentlemen in California, no less than 87 young untried matrons and of these 74 have produced horses with records from 2:04 to 2:30, four better than 2:06, fifteen in the 2:10 list, twenty-four in the 2:15 list, and forty-two in the 2:20 list. Four of the remaining mares have daughters whose produce have records from 2:07 to 2:20, and the remaining nine have produce that is yet young and untried.

I am proud of my failures, and with malice toward none and charity to all I will say A Merry Christmas and a Happy New Year to all. Yours,

SAMUEL GAMBLE.

THE LAST LOAD IN THE BARN.

Talk about your automobiles,
And your reckless rides today—
Guess you never raced a rain-cloud
On a sloshin' load o' hay.

When a youngster, I jest liked it—
Startin' from the fardest side
Of the forty-acre medder
With the last load high and wide.

Pap bareheaded and a drivin'
Like a jockey at the fair—
Horses down to a dead gallop—
Hay-straws flyin' through the air.

And us boys, our bare shins buried
In the middle o' the load,
Holdin' to the pitchfork handles—
Wonderin' if we'll make the road.

Lightnin' flashin', thunder boom—
Nancy! how that old load reeled
When we struck the big dead furrow
In the middle of the field.

Through the gap and down the turnpike,
Horses with their ears laid back—
Pap with one eye on the rain-cloud
And the other on the track.

Mother on the porch a-wavin'
Of her apert smiling' glad—
Sister scootin' crost the barn-lot,
Op'nin' gates and doors like mad.

And us boys a 'clingin' breathless,
Git a mighty healthy scare,
When pap, drivin' at a gallop,
Clears the gate-post by a hair.

Right into the barn we clatter,
And the horses snort and rear.
As a mighty clap o' thunder
Shakes the roof and lifts our hair.

While the rain comes down in rivers,
We ain't carin' a corsarn,
For our supper's on the table,
And the last load's in the barn.
—E. J. Wilson.

THE DEMAND IN THE EAST FOR RACE PROSPECTS

The defeat of Governor Herrick in Ohio and of the Democratic gubernatorial candidate in Massachusetts insures the passage of fair racing laws in these two states and the harness game will take on a new life with the beginning of the New Year. The fall sales at Eastern sales points already forecast that the spring sales will mark stronger values than have been known for years and old time prices will prevail for horses of real merit. Californians should be quick to take advantage of their opportunities and send into the Eastern market their best material. With Cleveland discontinued as a sales point the buyers that gave so much prestige to the Ohio city have come to frequent the Indianapolis sales and the Indiana city has now become the best distributing point for race prospects and the better class of breeding stock. The Indiana city is peculiarly adapted for the holding of sales of consequence and recent auctions at that point have demonstrated that higher values prevail at that point than anywhere in the Middle West. When it is remembered that both McKinney and Sidney Dillon found new homes in the Hoosier state the immensity of the breeding interests in Indiana will be taken into account and it can be readily understood how Indianapolis has become so foremost as a sales center. Every accommodation necessary for the conduct of big sales is available at Indianapolis, and with the Blair-Baker Horse Company at the helm, every future sale at Indianapolis will all the more demonstrate the advantages of that market. The next Indianapolis sale is scheduled for February 26th to March 3rd and Californians who have under advisement the consignment of horses to an Eastern sale will do well to consider Indianapolis. Mr. Frank P. Kenney, well-known to all California horsemen, is in active charge of the sale affairs of the Blair-Baker Horse Company and will be very glad to hear from intending consignors and any communication addressed to him at the Union Stock Yards at Indianapolis will receive his prompt attention.

A bit of gossip on the "hot stove circuit" is that Tommy Murphy, who was so successful with Susie N. this year and who scored a great triumph a year ago with Hetty G. after that mare had been generally slated as good only for broodmare purposes, will take Millard Sanders' place as colt trainer for John H. Shults. He will have a lot of colts by Axworthy to develop and race, probably in the fall. His string will be made up of Guy Axworthy, Nell Worthy, Nellie Worthy, Miss Low and Bonnie Worthy. Ed Benyon will also train a yearling, a two year old and a three year old from the same farm.

In hot weather there is no drink like Jackson's Napa Soda—plain or in a lemonade.

ROBERT DIRECT.

In the veins of the handsome big black stallion Robert Direct, owned by Mr. R. O. Newman of Visalia, flows a rare combination of blood, and at the same time one of the choicest. We do not know of another son of the mighty Direct 2:05½ who gets through his dam the blood of Electioneer, Sultan, The Moor and A. W. Richmond, and it is no wonder that Robert Direct is showing a very high rate of speed and transmitting this speed to his get. Robert Direct stands 16 hands, weighs 1200 pounds and is a solid black in color. He has size and substance and finish and quality, and is considered by all horsemen who have seen him to be one of the grandest individuals among the stallions of California. He is now in training at the Hanford half mile track and has shown a half in 1:04 and an eighth in 15 seconds, but this is not the limit of his speed. One of his first crop of foals, Andy Direct, was in training for three months this year for a race for yearlings, which he won in straight heats, the first heat, a half mile, being paced in 1:14, and the second in 1:13, with the last quarter in 33½ seconds, a 2:14 gait. He could have paced a half in 1:10 without much trouble. Like his sire he is a large, fine looking colt, with level head, and is a solid brown in color. He is eligible to start in the two-year-old division of the Pacific Breeders' Futurity next year and will be heard from.

The blood lines of Robert Direct all represent speed, stamina, courage and every race horse quality. Direct 2:05½, his sire, was one of the greatest race horses ever bred in America, and has established such a family of race horses that the phrase, "The Directs have the winning habit" has become a household word. The fact that Direct is the sire of ten 2:10 performers places him in the front rank as a sire of extreme speed. Columns could be written about the "little black rascal" whose death last year was a public calamity, but every horseman knows all about him. He

TROTTING BRED STALLIONS.

The trotting-bred stallion of to-day has at least one virtue that is not found in every type of horse, and which is in itself a most desirable one and which bespeaks an amount of intelligence that has had much to do with making this type of horse popular, says a writer in Kentucky Stock Farm. The trotting stallion is not vicious, generally speaking, in fact, it is an extremely rare instance where a vicious brute is found, and among all the trotting stallions in America it is doubtful if there is one that is really dangerous. Stallions of other types are frequently not only vicious but extremely dangerous, and this is probably true among the thoroughbreds more than among any other breed. The thoroughbred stallion Orme, son of Ormonde and Angelica, which, while he has proved a success in the stud, is handicapped by his frightful temper, and at times since his retirement to the stud he has been little short of a man-eater. The American stallion Onondaga was for many years a menace to those in charge of him, and his owner resorted to the expedient of having his eyes put out by electricity in order that he could be more easily managed, and in many other instances could be mentioned thoroughbreds, the tempers of which made them dangerous if not undesirable. Among trotting stallions, however, such instances are extremely rare, and in almost every case the result was from mistreatment on the part of an owner or groom. Robert McGregor, while he had the reputation of being a vicious horse, was, when properly treated, easily controlled by any one who was not afraid of him, and it is a rare occurrence where a trotting stallion is not completely submissive to the will of those in whose charge he is. One has but to witness a trotting stallion in his paddock to realize how docile he is, for under the same circumstances a thoroughbred would resent an intrusion into his domain, and the same is frequently true of the saddle stallion, the draught horse and the hackney.

Many of the most successful show horses in America are trotting-bred stallions, and yet they can be as easily controlled in or out of the show ring as geldings or mares. This characteristic is undoubtedly due to a superior order of intelligence, for beyond question



ROBERT DIRECT

A Sixteen-Hand Son of the Great Direct 2:05½.

was sired by the great Director 2:17, out of a great brood mare by Echo, and his grandam was by the thoroughbred Jack Hawkins, a son of Boston.

The dam of Robert Direct is Daisy Basler, an own sister to Ethel Basler, dam of those fast fillies My Way 2:22, as a three year old (and only beaten a head in 2:13½) and Stonelita 2:20, as a two year old. Daisy Basler is a daughter of Robert Basler 2:20, sire of Dr. W. 2:08½, Jonesa Basler 2:11½, etc. Robert Basler was by Antevolo 2:19½, son of Electioneer and the great brood mare Columbine by A. W. Richmond, and his dam was the great brood mare Elizabeth Basler by Bill Arp, out of Mary of Warfield, a grandson of Boston. The second dam of Robert Direct is Richmond by Pasha, son of Sultan and Madam Baldwin by The Moor. Pasha sired the dam of that great trotter Toggles 2:08½. Robert Direct's third dam is Miss Rowland by A. W. Richmond out of a thoroughbred mare. Here is the very stoutest of racing blood. Two crosses to Boston and two to Bonnie Scotland, two of the greatest race horse sires the country has known. There could hardly be a choicer combination of blood lines than these in the veins of Robert Direct. That he will produce stylish and speedy campaigners, do-or-die race horses, and large, fine trotters and pacers is certain if he is bred to good mares. He will make the season of 1906 one mile northeast of Visalia at The Palms. His service fee will be \$50 for the season, with a return privilege. Mr. R. O. Newman, his owner, invites correspondence in regard to breeding Robert Direct to well bred mares, and will be pleased to send a card containing tabulated pedigree that the great producing lines of his stallion's breeding may be studied by those interested.

the American trotter, as a type, is the most intelligent horse known, with the possible exception of the Shetland pony. This intelligence is depicted in the countenance of many stallions, and while the trotter, as a rule, lacks that artistic beauty of head and neck that is frequently found in the thoroughbred and almost invariably in the saddle stallion, the race horse rarely possesses that broad expanse between the eyes and the almost human expression of the eyes themselves. The greater the degree of intelligence, which intelligence is so frequently depicted in the countenance, the less likely is the horse to be erratic or unsteady, and we believe that in almost every example of a stallion that was reliable and inclined to stick to a trot there could be found the broad forehead and an attractive countenance. Rattle-headed horses usually are narrow between the eyes and in other ways indicate outwardly their lack of intelligence, and not infrequently breeders can determine at a very early age in the horse whether or not there is a lack of intelligence and what the disposition of the horse will be.

THE SALE A GOOD ONE.

A New York paper contained the following comment on the recent Old Glory sale:

"Every horse offered to the anxious buyers was knocked down at its full value, and consignors returned home more than satisfied with the values they received. If the general average for the nine days did not come up to that of former years, it was due wholly to the quality of the stock offered.

"Perhaps the most singular incident in connection with this year's sale was the unprecedented fact that

not a single horse was rejected by the buyer. Several animals were resold, yet in most cases they found a new owner at higher prices than in the first sale.

"It is now in Fasig-Tipton Company's records that three horses were resold each three times, and each time sold at higher prices.

"While amateur drivers were among the liberal buyers, yet the breeders never let go of the best bred ones, while the racing men secured almost everything which looked to them like a fairly good racing proposition.

"In the opinion of horsemen of all classes there never was a sale of this magnitude in which less horses were sold at an advance by the buyers as during the past event. Every buyer bought for his own purposes, and hence speculators did not reap the harvest they expected.

"Among the latter were, perhaps, the foreign buyers or their agents. In former years they have been able to pick up good horses, of approved breeding, at prices cheap enough to allow them a margin of profit after the expense of transportation, but this time the home demand was too great to allow them to be competitors to any noticeable extent. As a result, up to yesterday only eighteen applications were filed for export certificates.

"Men interested in the American light harness horse, be they breeders, dealers or race track followers, surely had sufficient reason to go to their respective homes much encouraged for the future of the country's horse interests."

THE CLEVELAND DRIVING CLUB.

The annual table of statistics of the last matinee season of the Cleveland Gentlemen's Driving Club has been issued.

Orrin C. led the trotters, with nine firsts out of fifteen starts, being second six times. Interurban was second with six victories and three seconds in thirteen starts, while Nanco was first six times out of nine. Prince of Orange was first six times out of seven, and Belle Sentinel five times out of ten. Out of the forty-eight trotters who competed all but eleven succeeded in winning blue ribbons.

The pacing brigade consisted of only fifteen side-wheelers, all but one taking off one or more blue ribbons. Dutch Mowrey led with eight wins and four seconds in thirteen starts.

Slippery Higgins was the most consistent saddle trotter, winning six times in fourteen starts. Joe Jokes won five times out of eleven starts and Flim Flam, alias Colonel Longwell, won four blue ribbons in nine starts.

H. K. Devereux was the winning reinsman and driver with fifty-three firsts in ninety-six starts. C. K. G. Billings was second with eighteen firsts in twenty-three starts, while John Ray was third with thirteen firsts in twenty-seven starts. H. A. Watterston drew eleven firsts in twenty-eight starts.

The 2:04 of Lou Dillon was the fastest heat trotted while 2:03 made by Morning Star, son of Star Pointer, was the fastest mile paced; 2:43 was the slowest heat trotted. The fastest average was 2:15, the record for the next to the last matinee. The season's average was 2:21. This average was slower than in other years, this being due to the fact that the club catered more to the slower classes.

During the season there were 116 events with 286 heats and 396 starters.

SUCCESSFUL FAIR SEASON.

A farm paper published in the Mississippi valley says:

Our readers have just passed through one of the most successful seasons of agricultural education ever experienced by even the oldest citizen. The fairs both large and small have been well patronized by exhibitors and visitors. The disposition to improvement has never been more pronounced in all lines of agricultural work. Each department of farm work has its adherents who carry on the campaign of education in the interest of the specialty or particular industry represented.

The agricultural fair of the present day may very properly be termed the modern agricultural object lesson school. It is through these lessons by comparison of objects, animals and things that the fair visitor becomes a student, a judge, a discriminator in quality between the various competitive exhibits. This training is involuntary; it creeps into the mind unobserved, and the first knowledge the person has that he is being educated is in his asserting that "This is the best," or "That is my choice," "I would not give this cow for half a dozen of the others," etc.

The intelligent man, woman, boy or girl who attends one of these well managed county, district, or state fairs and comes away saying he or she is not greatly benefited does not express their honest sentiment. The agricultural fair of the present day is the greatest educator we have in practical farm production. No one appreciates this more than the agricultural newspaper man, who attends this shows from the beginning to the end of the fair season and observes the people and talks to them of the impressions formed. While everyone who attends the fair gains some advantage by the association or impressions made, the exhibitor comes more directly under the educational influence of the fair, and consequently reaps a greater benefit.

If you are not already associated with the county agricultural society take up the work at once. Help organize and prepare to hold a fair next year. The county association is the primary school for the training of our best exhibitors and fair men.

Strike—if they don't give you Jackson's Napa Soda when you ask for it.

FOUR GREAT CHAMPIONS.

Never before in all the history of the standard bred horse has such a group of champion stallions been owned on one stock farm as are now stabled at the International Stock Food Farm. Dan Patch 1:55½, champion of all pacers, Cresceus 2:02¼, the champion trotting stallion, Directum 2:05¼ whose record made at four years has never been equalled by a trotter of that age, and Arion 2:07¼ whose two-year-old record of 2:10½ still stands unapproached, even though it was made with the old fashioned high wheels. Two present day champions, the ex-champion trotter that also holds the four-year-old championship, and the holder of the record for trotting two-year-olds. Each stallion is not only a king by performance but each represents a different family of trotters. Dan Patch carries the pennant of the great tribe of Wilkes, Cresceus that of the McGregors, Directum upholds the banner of the Dictators and Arion that of the Electioneers. Mr. M. W. Savage, president of the International Stock Food Company, is the man whose enterprise and great business ability has built up one of the largest establishments of the Mississippi valley by just such daring enterprise as led him to buy Dan Patch for a large amount and follow it in succeeding years by the acquirement of the three additional champions.

The history of Dan Patch is known to all horsemen. He was sired by the mighty Joe Patchen 2:01¼ and his dam is Zelica by Wilkesberry 13.953, his second dam by Pacing Abdullah. No stallion that ever lived has approached his performances. He has paced thirty-six miles in 2:01½ to 1:55¼, and has paced nine miles that average 1:57½. He paced six miles this year that averaged 1:58, and wound up his campaign by starting against the record of Star Pointer made with no runner in front and reduced it a second and a quarter. This year he left stud service on June 15th, up to which time he had been mated with fifty-two mares. He made his first exhibition in September, pacing the mile in 1:59½, a marvelous performance. During the year he broke four world's records, and the Canadian half mile track record, traveled 6,000 miles in sixty-six days, and finished the season strong, vigorous, in perfect condition and very promising for speed exhibitions next year. He is not only the greatest race horse and exhibition horse in the country (having drawn 250,000 to see him in four days his year), but he is a great sire. He already has a 2:10 performer in Ed. Patch 2:08¾, and two of his get are expected to beat 2:05 next year. He has more miles in two minutes to his credit than all other trotters and pacers that ever lived. He never lost a race. Like the great Eclipse it was invariably Dan first and the rest nowhere, and it made no difference how fast they went, he could play with all of them in the last half. Mr. Savage was offered and refused the immense sum of \$180,000 for him this year, which offer was made by a syndicate of horsemen.

Directum 2:05¼ did not appear in the racing world with a preliminary flourish of trumpets. He was bred by John Green of Dublin, Cal., and foaled in 1889. When broken to harness, he showed the first time he stepped off that the mantle of speed had fallen on his shoulders; that he was a true son of the great black stallion that made a sensational campaign in 1883 in the East. Even on the lookout for fresh material and fully recognizing the great capabilities of the Director family, Monroe Salisbury leased the racing qualities of Directum, quietly brought him East the spring of 1892 and made a name for him in the very first race in which he started. There were no ante-campaign stories of the wonderful speed of the black three-year-old. He came unheralded, and the first heat he trotted in a contested race convinced those who witnessed his performance that "the king-maker" had brought out another world's champion. That year and the next Directum went through two marvelous campaigns, that of 1893 being the greatest ever undertaken by a four-year-old, meeting and defeating every good one in his class, closing the season with the world's record for trotting stallions, which he held for seven long years. That year his speed was a revelation and his courage a marvel to horsemen. Singly or in battalions, Directum was more than a match for all. As a four-year-old he started in seven races, winning all of them, and gave five exhibitions against time, lowering the stallion record as follows: At Evansville, Ind., to 2:07½; at New York to 2:07; at St. Joseph, 2:06¾, and at Chicago, to 2:06½. Finally, at Nashville, Tenn., he electrified the world by winning the third heat of the free-for-all in 2:05¼.

It was expected that he would prove a great sire, but he has even exceeded these expectations. He is now the sire of twenty-eight standard performers, of which four are in the 2:10 list.

Cresceus 2:02¼, bought at the Old Glory Sale in New York last month for \$21,000, is the greatest bargain any breeder has secured in years. It is unnecessary to stop and enumerate his long list of world's records. Everybody knows them by heart. For one great thing that any other trotting stallion has ever done, he can show a dozen greater. His crown is thickly gemmed with stars, but one of which would be sufficient to confer celebrity on any other horse. With him they are only parts of a "stupendous whole"—a greatness so colossal as to be a giant in strength, a lion in courage, a phenomenon in consistency and wearing power. In the sun of their attributes, some horses—as some men—seem to transcend the limits which nature, as we conceive it, has set. Of these is Cresceus. Everyone readily admits this. It can not be denied. And out of it all stands this one important fact that he is a stallion—The only stallion that ever has held the world's trotting record. Yet, that his career may be recalled more forcibly, we give herewith some brief statistics:

As a three-year-old he secured a record of 2:11¼ in a race against eleven of the best aged trotters of that

year. There were eight heats in the race and Cresceus won the last three heats, trotting the seventh and eighth in 2:11¼. As a four-year-old he reduced his record to 2:09¼, as a five-year-old to 2:07¼, as a six-year-old to 2:04, as a seven-year-old to 2:02¼, which made him then the champion trotter of the world, and the next year when he was eight he made that wonderful performance at Memphis, where he trotted two miles in 4:17, also a world's record.

Volunteer says: To doubt of Cresceus' success as a sire—why, if one stops to think of it, the very idea is absurd!—false to every fact and theory, opposed alike to reason, precedent and logic. Look down the list of previous champion stallions and observe what great sires practically all have made. Consider then Cresceus' rank among them; consider his breeding—by one of the greatest progenitors and out of one of the greatest matrons known to stud history; look at the horse himself—an individual upon whom power and greatness are so legibly stamped as to be at once impressively apparent—and ask yourself the question, not will he succeed as a sire, but—how on earth can he do anything else?

There is another potent reason why Cresceus is bound to prove a great sire. That reason is, because he is the greatest representative of one of the greatest strains of blood in the trotting peerage. Aside from Robert McGregor, there are only three progenitors that have sired five or more sons that have each sired a better than 2:09 trotter—George Wilkes, Electioneer and Hambletonian 10. It is with this immortal trio—all of them older than him and belonging to senior generations—that Robert McGregor, in this respect, is alone, of all sires entitled to rank. Could anything speak more eloquently of the immense potency and value of the McGregor blood in the male line? Yet, remarkable as the fact may seem, there is not today a son of Robert McGregor in any of the great studs of this country, where he is being given opportunity to perpetuate the blood. If other sons of Robert McGregor, standing in the "tall grass" remote from the great breeding centers, can get such trotters as Snyder McGregor 2:05¼, and Kid Shea 2:07¼, what will Cresceus do placed where he belongs, at the head of a great stud of America's choicest matrons?

Arion 2:07¼ is the pride of California. As a two-year-old, he trotted in 2:10¼, to high-wheel sulky, a performance that has stood as the world's record for trotters of that age since 1891, the nearest approach to it being 2:13¾. As a three-year-old, he set the world's trotting record of 2:10¼ for colts of that age. No three-year-old stallion has equaled or beaten it. As a four-year-old, he won the Spirit of the Times stake, \$11,000, for four-year-old trotters, defeating Trevillian 2:08¼; Belleflower 2:12¾; Czar, and Parole. Trotted a record mile in 2:07¾. In these days of extreme speed, when record after record goes down each year before the onslaught of champions, it is unusual to see a world's record of any kind stand unassailed for thirteen years. And yet the two-year-old record of the world still stands where the peerless Arion set it in 1891. His mile in 2:10¼ as a two-year-old stands pre-eminently at the head of all trotting performances. The miles of Lou Dillon, Cresceus and others pale into insignificance when compared with it, and it seems to be the universal opinion that his record will stand for years and years to come. Even when a two-year-old does trot a mile in 2:10¼, it will be to "bake" sulky and allowance must be made before the glory of Arion's performance fades. Since the day Arion trotted that sensational mile, he has been constantly before the public. His sale for \$125,000 still stands a world's record; his three-year-old record of 2:10¼ has never been equaled by a colt, and his four-year-old mark of 2:07¾ surpassed by but few stallions. His opportunities in the stud have been most limited—only those in close touch with conditions can appreciate how limited—yet he has sired twenty-seven with standard records, among them the great trotter, Nico 2:08¼, while one of his daughters has produced the peerless and lamented Sadie Mac 2:06¼ and another, that great young trotter Todd 2:14¼.

The International Stock Food Farm contains 700 acres and is not only the home of Dan Patch 1:55¼, Cresceus 2:02¼, Directum 2:05¼ and Arion 2:07¼ but of Ed Patch 2:08¼, Roy Wilkes 2:06½ and Buttonwood 2:17.

The farm is ten miles from the city limits of Minneapolis on the Chicago, St. Paul, Minneapolis & Omaha Railroad and the station at the farm is named Savage. The farm is beautifully situated in the Minnesota Valley, watered by a sparkling trout stream that never freezes in the winter and twenty-five springs. The Minnesota River flows through the farm so that it can be reached by either boat or cars.

The barn on the farm cost over fifty thousand dollars and contains over two hundred box stalls. The mile track was built by Mr. Seth Griffin at a cost of eighteen hundred dollars and is an exact reproduction of the celebrated Memphis track. A one-mile covered track will be built next year.

There are about 100 high class brood mares, twelve of which are 2:10 producers; forty others are producers. This farm was started with the expectation of not only showing what Minnesota could do in raising high class harness horses, but also as a fairly equipped experimental farm to show the value of International Stock Food. All the stallions, brood mares and colts are fed International Stock Food every day.

Cresceus has been taken in hand by Mr. Hersey and is now being prepared with a view of breaking his record next fall, and Mr. Savage expects both Dan Patch and Cresceus to lower their present records in the fall of 1906.

A large majority of horse owners, drivers and horse breeding farms are now constant users of International Stock Food and its use is strongly endorsed by the old veteran, Monroe Salisbury.

International Stock Food has had for years a large sale in the extreme western states, but for the purpose of more thoroughly pushing the sale of Inter-

national Stock Food and their other preparations on this Coast, Mr. C. E. Veeder, who has been in the employ of the International Stock Food Company at the home office and factory, Minneapolis, for ten years, has recently been appointed resident agent. For the present, mail will reach him addressed care of the Petaluma Incubator Company, Petaluma, Cal., or Portland Seed Company, Portland, Ore.

IMPROVEMENT IN BIKES.

W. J. Kenney, the well known proprietor of the Kenney Bicycle Company at 532 Valencia street, recently returned from an extended trip through the principal states on the other side of the Rocky Mountains, and gives us the following interesting account of his observations.

"During my two months' trip through the eastern country I visited all the principal race tracks and speedways of the country, and practically all the factories where track sulkies, speed carts and speed wagons are made. I must say they are making great wagons are elegantly ing. The new speed road brushing and train-almost exclusively for and road carts are used all the other cities speed Boston, while in nearly Cleveland, Detroit and speedways of New York. proper thing on the speed wagon is the only these vehicles. The improvements in all made affairs, with high arch axes, low wheels, long shafts, and are very light weight, being from 65 to 125 pounds. As they are now made they are very strong and durable, however, and a horse can trot or pace almost as fast in them as he can to the track sulky. For a stylish rig one of these wagons, driven by a handsome horse, can't be beat, and when our oval speed track in Golden Gate Park is finished, which will be about the first of next June, these speed wagons are certain to be all the go with San Francisco members of the matinee clubs.

"Radical changes are being made in sulky construction in nearly all the large factories. The new models for next year will have shafts about seven inches longer on the average, the arches will be dropped 35 and 33 inches, and some as low as 29. All the first-class makers are substituting second-growth hickory for arch and bow instead of using steel tubing. This is a big improvement in itself, and all the builders now realize that to be fast and durable the wheels of a sulky must be kept in perfect line.

"The McMurray sulky has a very clever device for this purpose, which is an exclusive patent of the company's and is invaluable, as when a sulky has had a bad wrench from accident or any cause, anyone can line up the wheels with this device in a few minutes. The only tool needed is a monkey wrench.

"The changes in speed carts for track work are many. There are longer shafts, dropped seat, wider wheel centers, and many other new features which will please the lovers of a good horse.

"On all the leading tracks and at all the big business centers there is a very optimistic feeling in regard to harness racing. The owners and trainers were at the Old Glory sale in force and a very large proportion of the horses purchased during the two weeks' auction were bought by persons who will have them raced on some of the many circuits next year."

The Members of the California Polo and Pony Racing Association held a meeting at the office of President Rudolph Spreckels Monday. It was decided to pass over the election of officers until the next meeting, when many of the members that are now out of town will be back. Plans were discussed for a race meet to be held on Charles W. Clark's track at San Mateo on New Year's day. There will be five races, a three-eighths, a quarter mile, a half mile, a three-quarter mile, and a three mile event. The latter contest will be for hunters and it is expected that many of the members of the San Mateo Hunt Club will enter their mounts. There is some prospect that the scene of the pony racing will shift at the end of February to Coronado. The racing association at that place is making a strong bid for the stables of the California Association.

DISTEMPER AND COUGHS CURED.

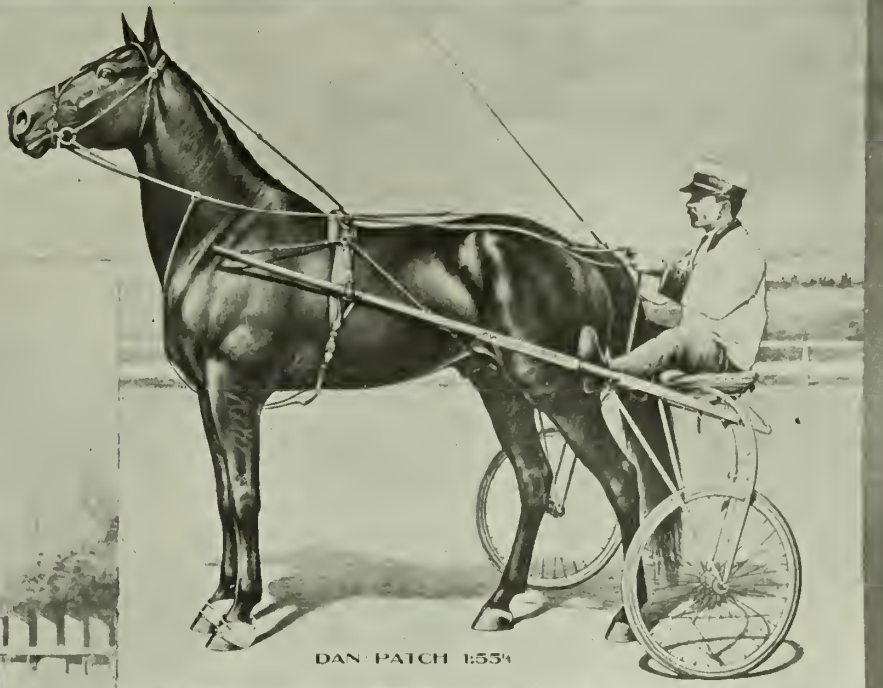
Goldts in animals if neglected are apt to result seriously. They can be as readily cured as in the human family. If your horses cough and are out of condition, better give Craft's Distemper and Cough Cure a trial before they come down to distemper. This well known remedy is one of the very best available, and is fully guaranteed to cure coughs, colds, distemper, pink-eye, and all catarrhal diseases of horses, sheep and dogs. It will pay well to have on hand at all times a bottle of this invaluable remedy. It is made by the Wells Medicine Co., 13 Third street, Lafayette, Ind., and their book, "Veterinary Pointers," tells all about it. It also gives valuable veterinary information about the care of horses, how to tell distemper, nursing, etc. A postal card will bring it, and any of our readers who send for it will certainly feel well repaid for the postal card and the little time that it takes.

"KNOWS OF NOTHING AS GOOD."

Mr. J. T. Taylor of Cle Elum, Wash., writes as follows: "In my opinion QUINN'S OINTMENT is the best remedy there is to remove bunnies. I removed a large bunch from a horse's forehead that seemed to be solid bone; and one as large as a man's head from another horse's shoulder; have removed four or five other bunches from horses." This is the general verdict of leading horsemen all over the country. For curbs, splints, spavins, windpuffs and all bunnies there is nothing better. Price One Dollar per bottle delivered. Address W. B. Eddy & Co., Whitehall, N. Y., if you cannot obtain from druggist.

Ed Winter 2:12¾ by Jay Bird will be shipped to Europe, according to the latest reports.





DAN PATCH 1:55 1/4



DIRECTUM 2:05 1/4



ARION 2:07 3/4



CRESCENS 2:02 1/4

NUTWOOD STOCK FARM.

Eighteen years ago, Mr. Martin Carter of Irvington, Alameda county, California, sent his mare, Lida W. 2:18½, to be bred to William Corbitt's premier stallion Guy Wilkes 2:15¼. At that time Guy Wilkes was commanding a service fee of \$250, and in the estimation of men who had given the subject of breeding trotting horses more than passing attention was the best sire in California. Mr. Carter's mare was by Nutwood 2:18¼, out of a mare by Geo. M. Patchen Jr. 2:27, her grandam a noted running mare of the early days of California racing known as Rebel Daughter, and sired by that "Godolphin of the Wilderness" (to borrow a term from Capt. Tom Merry), known as Williamson's Belmont. Lida W. had a race record of 2:18¼, and could speed at a two minute clip, so Mr. Carter reckoned that the Nutwood-Patchen-Belmont blood in her veins, when combined with that of Guy Wilkes, would produce something worth while. He was not disappointed. In the spring of 1888 Lida W. foaled a handsome chestnut colt which was named Nutwood Wilkes, that his name might designate his breeding, and this horse is fulfilling every promise of the career outlined for him by his breeder. Mr. Carter came to California with no capital but a knowledge of the wagon and cabinet making trade, a level head and a rugged constitution. He had learned when a youth that anything worth doing at all was worth doing well, and with his brother, the late Thomas Carter, began at Newark, in Alameda county, the building of cars for steam and cable roads. Carter Bros.' car shops soon grew to a large institution and did many thousands of dollars worth of business every year, turning out hundreds of cars annually. Having acquired a fortune in this enterprise, Mr. Martin Carter concluded to retire from active business soon after the death of his brother, and now lives upon the farm near Irvington, where his family of four grown sons were born and raised.

It was about a quarter of a century ago that Mr. Carter began breeding a few trotters as a recreation and pleasure, and he followed the same plan that had made him successful in car building; he used nothing but the best materials and combined them in a way where in his opinion every part would fill the place for which it was best fitted. Nutwood Stock Farm, which was the name given this farm of between three and four hundred acres of fine land, achieved success from the very first, and from it have come many champions, and now in his days of retirement from active business Mr. Carter is devoting more of his time than ever to superintending the breeding and training of the produce of his stallions and brood mares.

Few men engaged in the breeding of the American trotting and pacing horse have started out with the broad minded ideas which have governed Mr. Carter all through life. He has never been kept back by the idea that there was no other high class blood than that on his farm, but has been a liberal purchaser at sales, and sent his mares to stallions in all parts of the State that in his opinion, formed after much study and observation, were the most likely to add in building up and improving the stock he owned. Mares from Nutwood Stock Farm have been sent to such stallions as Director, McKinney, Zombro, Zolock, Stam B., Searchlight, Bonnie Direct, Directum, Kinney Lou and many others that might be mentioned, and the first mare to be mated with the great race horse Star Pointer 1:59¼ on his arrival in California was a mare owned by Mr. Carter. He has also acquired by purchase mares with the blood of Electioneer, Stehway and other high class sires, until there is now at the farm as choice a collection of well bred colts and fillies as can be found on any farm in America. Nutwood Farm is strong in what its owner calls the blood of the "Big Four"—Geo. Wilkes, Electioneer, Director and Nutwood.

Nutwood Wilkes, the premier of this farm, is now 17 years of age, and some idea of his splendid proportions, his youthful appearance and his beautifully rounded form can be obtained from the picture which occupies the center of the opposite page. The photograph of which this picture is a reproduction was taken on Sunday, the third of this month, by the writer, and has had no retouching, so that the reader can judge for himself what a well preserved and fine looking stallion Nutwood Wilkes is at the age of seventeen years. He is strong and vigorous as a colt and as fine a type of the American trotting stallion as one would wish to see.

It was at Petaluma in 1896 that Nutwood Wilkes took his record of 2:16½ in a race he won in straight heats. In that race he beat Mamie Griffin 2:12, Clay S. 2:13¾, Stella 2:15, Myrtle Thorne 2:18 and Charivari 2:20¼, one of the best fields of trotters out that year. He was a game race horse, much faster than his record, and but for an accident would have had a record of 2:10. It is, however, his accomplishments as a sire that most interests us now. His first standard performer appeared in 1897 and he now has to his credit 35 standard performers. Those to which particular attention has been directed are the following:

JOHN A. MCKERRON 2:04½, champion trotting stallion of the Wilkes tribe, champion three year old colt of 1898 with a record of 2:12¼.

WHO IS IT 2:10¼, champion three year old gelding of 1898, with a record of 2:12.

NORTH STAR 2:13½, champion three year old gelding of 1905, and winner of Occident and Stanford Stakes and Breeders' Futurity.

MISS IDAHO 2:09¼, winner of two seven heat races.

TRIAL WAVE 2:09, record made in 1905; three year old record 2:13½.

STANTON WILKES 2:10½, sire of Cavaliero 2:09¼.

CRESCO WILKES 2:10¾, three year old record 2:17.

GEORGIE B. 2:12½, dam of Miss Georgie 2:10¾.

CLAUDIUS 2:13½, a great trotter.

BOB INGERSOLL 2:14¾.

Here are ten horses with records below 2:15, five of them trotters. Three three year old trotters that held the records for the year of their sex. Is there another stallion that has sired three three year old trotters with race records below 2:14? If so his name cannot be recalled by the writer at this time.

It was in 1898 that the bay colt John A. McKerron was taken east. He had a record of 2:24½ as a two year old, made the previous year, and this he reduced to 2:12¾ at Louisville, where he met the best colts of the year. An eastern writer thus describes him:

This race, while a losing performance, was the strongest evidence of the colt's superb courage and real class, for never had a trotter suffered at the hands of his trainer more hardships than he, or been put to more heartrending tasks under the most unfavorable circumstances. Notwithstanding a course of training that was conducive to an early break down and one which in fine cases out of ten would have so shattered the constitution of the horse as to render his future valueless for racing purposes, he went into winter quarters very low in flesh, weak from excessive training, yet despite his worn-out appearance there was nothing to indicate unsoundness or break-down. At this stage of his career his real capacity had attracted the attention of Mr. H. K. Devereux of Cleveland, and so thoroughly impressed was he with the colt's rare courage, his parity of gait and his marvelous flight of speed that he determined to become the owner of such a rare combination of good qualities, even though unkind fate had brought the horse into a condition little short of a wreck. After buying the colt his new owner determined upon a course that seemed to him the only means by which the trotter could be brought back to his normal condition, and so firmly did he adhere to his original resolve that the stallion recovered from the ill effects of his hard usage and developed into the superb trotter that he is today, physically perfect and developed into a horse of great substance and rare quality.

Mr. Devereux allowed the horse to have a complete rest in his four year old form, and it was not until 1899 that the stallion was asked to show his real capacity under favorable circumstances. For the first time in his life he was given a careful preparation, was properly shod, and driven with judgment, and as a result he improved rapidly, and in August trotted in 2:09¾ in a matinee at Cleveland. That season he won the first race for the Boston Challenge Trophy, which race was destined to become the most brilliant series of amateur contests ever inaugurated, and which races have given races for pleasure an impetus that nothing else could have accomplished. In the race at Readville John A. McKerron met and defeated the very fast gelding Senator L., and the time of the fastest heat, 2:10, equaled the race record for that style of contest. At the close of that year this stallion clearly demonstrated that he was a trotter of extraordinary merit, and that his future was to be an especially brilliant one, for rarely, if ever, had there been seen a trotter with such faultless action, such perfect manners, and such a superb way of going. In his six year old form he early showed a marked improvement over his previous best form, and in addition to winning the second race for the Boston Cup, which he succeeded in doing with consummate ease, in comparatively slow time, he lowered his record to 2:06¾, and at once became a formidable candidate for championship honors. In 1902 he received a special preparation for what was destined to be the most brilliant contest ever indulged in by amateur racing men, and long before the race itself took place trotting enthusiasts were keyed to a degree of interest never before shown in any race between light harness horses. This was the third and what proved to be the final race for the Boston Trophy, and developed into the most spectacular and thrilling of the three contests that decided the ownership of the handsome cup that was offered by the Boston Driving Club. The day of the race found public opinion united on the chances of Lord Derby, for while The Monk had a few weeks previous shown rare form, he lacked the bloom that goes with perfect condition. John A. McKerron on that day was infinitely the superior of either of his opponents, and his victory was such a decisive one that it left no room for doubt as to which was the greatest matinee trotter that had been seen. In this race he fairly out-trotted Lord Derby, which horse had shown greater flights of speed than even the champion Cresceus himself, and yet which was unable to stand the pressure of having McKerron carry him a half very close to one minute. During the October meeting at Lexington the stallion gave an exhibition of the greatest flight of speed that had ever been seen, by trotting the first half in 1:00½ under restraint. At Memphis he trotted an evenly rated mile in 2:05¾, after which he was shipped to Kentucky and given the benefit of a winter at Walnut Hall. He wintered splendidly, and in the spring was a better horse than ever, carrying more flesh, and to all appearances was ready for the supreme effort of his life. Some time before the Readville meeting he developed a slight splint, which pained him considerably, and although he trotted a mile at that meeting in 2:04¾, was far from being at his best, and his performance at Syracuse, soon after, in which he trotted in 2:04½, was, all things considered, one of the most brilliant exhibitions of speed and courage ever seen, as he labored under almost every disadvantage, owing to the flint-like condition of the track, which aggravated the soreness in his leg. It was this mile more than anything he had ever done before that convinced all who saw him that the stallion was capable of approximating, if not equalling, the then existing stallion record, and whether or not he succeeds in justifying the belief in his capacity will depend only on his condition, for his speed and courage are unquestioned.

This year another three year old by Nutwood Wilkes trotted himself right into the limelight. As a two year old he had started in the Breeders' Futurity

for colts of that age, and though very short of work had won the first heat in 2:24 and been close up in the remaining heats in faster time.

This year he was better prepared for his first start, and when the Pacific Breeders' Futurity was trotted at Santa Rosa he won so handily in three straight heats in the fast time of 2:13½, 2:13½ and 2:16 that his great merit as a colt trotter was immediately recognized by every horseman who saw him win so impressively.

Two weeks elapsed before his next start, which was in the Occident Stake on the opening day of the California State Fair. For three days previous to this race his trainer, Chas. Whitehead, was very sick and unable to work or drive the gelding. The result was North Star was a little rank and when the race was started Whitehead, after failing to secure another driver, got up behind him, but found it difficult in his weakened condition to hold North Star to his gait during the first three heats. The colt had all his speed, however, and although making disastrous breaks in each of these miles finished a good second every time and in the fourth heat trotted the mile in 2:15½, the fastest heat in the history of the stake, and won handily. The next two heats and the race and first and third money were his.

One week later he started in the Stanford Stake. Again was he returned a winner, and although losing the first heat to Athasham by a break, took the next three easily and placing first, third and fourth moneys to the credit of his owner.

North Star is a large colt, standing slightly over sixteen hands. He has a most powerful shoulder with great depth through the heart, and his hind quarters are muscular and well developed, although his great development forward would cause an inexperienced person to say he was light behind. He has a tremendous stride, with much action, and when at speed his gait is regular as clock work. That he is one of the fastest three year olds ever foaled is proven by his two heats in 2:13½ in his first race this year. He was in condition to lower this mark at Sacramento had the new track not been so heavy and cuppy as to prevent fast time, but his fourth heat in the Occident in 2:15½ is considered by many horsemen as good as 2:11½ over a fairly good track. That he has gameness and great endurance was proven in the same race, his sixth heat in 2:18½ being a wonderful performance under the conditions for any three year old.

North Star is the greatest money winning three year old ever raced in California, is the only colt that ever won all three of the leading three year old stakes annually trotted in this state, and has the fastest mile by a three year old gelding in the United States to his credit this year. Chas. Whitehead considers him the greatest three year old he has ever seen and believes he could be fitted for a mile in 2:10 or better on any good track. He should trot in 2:05 or better as an aged horse.

On the Nutwood Stock Farm at the present time are quite a number of youngsters, among which are the following:

WEANLINGS.

Chestnut colt with star by Kinney Lou 2:07¾, dam Queen C. 2:28½ by Nutwood Wilkes 2:16½, grandam Queen by Venture.

Bay colt by Bonnie Direct 2:05¼, dam Georgie B. 2:12½ (dam of Miss Georgie 2:10¾) by Nutwood Wilkes.

Bay colt by Searchlight 2:03¼, dam Lida W. 2:18½ (dam of Nutwood Wilkes 2:16½) by Nutwood 2:18½.

Bay colt by Directum II, dam Lew G. (dam of Bob Ingersoll 2:14¾, etc.) by Albert W. 2:20.

Bay colt by Nutwood Wilkes, dam Bessie C. by California Nutwood, grandam Nettie G. by Anteeo 2:16½.

YEARLINGS.

Bay filly by Nutwood Wilkes, dam Bonnie Derby by Chas. Derby 2:20, grandam Bon Bon, dam of Bonnie Direct 2:05¼, etc.

Bay filly by Nutwood Wilkes, dam Bessie C. by California Nutwood. This is an own sister to Elma S.

Bay filly by Bonnie Direct 2:05¼, second dam Zeta Carter, dam of T. C. 2:30, by Director 2:17.

Brown filly by Nutwood Wilkes 2:16½, dam Lew G. by Albert W. This filly is a full sister to Bob Ingersoll 2:14¾.

Bay filly by Stam B. 2:11¼, dam Mora Mac by McKinney 2:11¼, second dam Fontanita by Anteeo 2:19¼, third dam Fontana, dam of Silas Skhmer 2:17 by Almont 33.

There are quite a number of two year olds on the farm, a few of which are being handed under Mr. Carter's immediate direction. As soon as they are broken and show evidence of speed they will be sent into a professional trainer's hands.

Mr. Carter has two young stallions of his own breeding that he is using in the stud. T. C. is by Nutwood Wilkes out of Zeta Carter by Director, second dam Lida W. 2:18½ (dam of Nutwood Wilkes) by Nutwood. This stallion has a record of 2:30 and worked miles last year in 2:20. Lord Alwin is a three year old. He is an own brother to John A. McKerron 2:04½, but is a pacer and a very fast one. He is now in the hands of Chas. De Ryder at Pleasanton. As a two year old he showed quarters in 32½ seconds and eighths in 15 seconds. He is one of the handsomest and at the same time one of the most promising young horses in California. Mr. De Ryder is also training the bay pacing mare Irvington Girl, own sister to Irvington Boy 2:18¼. She has worked a half in 1:04 and a mile in 2:14. Mamie R., a four year old sister to John A. McKerron is a trotter. She trotted a quarter in 30½ seconds for Mr. De Ryder. Grey Witch by Nutwood Wilkes, out of Little Witch by Director is the mare Mr. Carter bred to Star Pointer. She paced a mile in 2:17 this fall before she was bred.

Fred Chadbourne is also handling several of Mr. Carter's young horses. He has the very promising



ROUGH RIDERS OF THE PLAINS.

BY JOHN DICKS HOWE.

When the writer first drifted into Wyoming, thirty years ago, he was of the opinion that the broncho riders of the plains, hardened by the work they had to perform, would make exceptionally fine soldiers, especially for the cavalry branch of the service. After mixing with these hardy plainsmen on the ranches, on the train, around the camp fires, and on the round-ups, it was found that a mistake had been made. The writer does not wish to convey the impression that a cowboy does not know how to care for and manage a horse; that he does not know how to handle fire-arms, or that he lacks nerve, for there is no class of men who can teach the cowboy anything about either one or the other. Experience has taught us that it takes a certain amount of drill and discipline to make what an army officer would call a good soldier, and it is on the matter of discipline that the plainsmen would buck the hardest. In the first place, a cowboy would not stand for the airs put on by the shavetail lieutenants fresh from the military academy at West Point, nor would he submit to a form and spirit of domination and discipline on the part of his so-called superiors which is not found in any other sphere of life or service. No matter what his character or attainments may be, the private soldier gets no social recognition among his superiors, and none know this better than the plainsmen. Under the conditions now prevailing, especially in the regular army, it is absolutely inconceivable how any American citizen possessed of character, self-respect, independent spirit, and a fair degree of ambition, could wish to enter the service, when he could hire out to a cattleman and punch cattle or break horses for thrice the pay offered a soldier by the Government. Should the cowboy become dissatisfied with the work on a certain ranch, he is at liberty to pack up his things and quit on half an hour's notice. If he did this while in the army, and was apprehended and brought back, as a deserter, he would be court-martialed and sentenced to serve several years in one of Uncle Sam's military prisons.

When it comes to a comparison between the cowboy and the soldier for actual fighting and hard service, matched against either Indians or the well-drilled troops of any nation, the American cowboy can hold his own with any of them—"and then some." They may not stand at attention and salute their leaders, as soldiers are required to do; they may enter the conflict with shirts open at the neck and sleeves rolled up, and they may maintain little, if any, formation when charging the enemy, but results are what count in a battle, and that is where the cowboy would shine the brightest. If allowed to select their own mounts and firearms, a band of 250 cowboys would test the bravery of a regiment of trained soldiers, but they certainly would not enlist in the army unless they were offered a decent rate of pay and the assurance of such treatment as self-respecting, honorable, and faithful men are entitled to receive. Snobbishness on the part of superiors, petty and needless restrictions and regulations, offensive and irritating exhibitions of authority would not be endured by this class of men.

While Uncle Sam provides his troopers with a complete outfit, including horses, clothing, arms, ammunition, camp equipage and saddle equipments of all kinds, when they join the regiment to which they have been assigned, a cowboy is expected to furnish everything but the horses he is to use in his work. The broncho rider is naturally proud of his outfit, for the reason that it indicates, in a great measure, his standing among his associates. First of all he needs a saddle, which will cost from \$40 to \$75, according to the amount of fancy work on it. It is not

outfit. A piece of canvas for this purpose can be bought for \$4 or \$5, and will last for years.

A good bridle with a "spade" or "half breed" bit, will cost all the way from \$10 to \$25. The "ring" or "snaffle" bits so common in the East, are not used by the plainsmen, being of no value to them in handling unmanageable horses. An ordinary pair of spurs can be purchased for \$2.50, though it frequently happens that \$10 to \$15 is paid for a pair by a tenderfoot desiring to attract attention. Unless he possessed a lariat, a cowboy would be like a barn without a door. A forty-foot riata, made of the best rawhide, costs from \$8 to \$12, while a cheaper kind, made of woven linen, can be had for \$3.50 or \$4.

A hackamore, or halter, costs from \$3 to \$7, and is always used when breaking horses. When a cowboy is told to take a horse from one ranch or camp to another, he usually throws the lariat over the animal's neck and starts on his journey, confident that he will have a live horse on the end of the rope when he reaches his destination.

A quirt, or what a tenderfoot styles a "whip," costs from \$1 to \$3 each, and a pair of 16-inch saddle pock-

ets, if made of black Angora and fur trimmed, will take the best part of a ten-dollar bill. These pockets are almost indispensable, for it is in these that the cowboy carries many useful articles, among which may be found a comb, tooth brush, a deck of cards, tobacco and cigarette papers, a few love letters, a novel or two, and occasionally a flask containing a few doses of "snake poison."

A pair of oil tanned California calfskin chaparrajos, or "chaps," which serve a good purpose in cold and disagreeable weather, can be purchased for \$12.50, but if made of Angora goat, the amount mentioned should be doubled.



COWBOYS MEETING OLD INDIAN FRIENDS ON THE STREETS OF CHEYENNE

No cowboy ever thinks of wearing shoes or the regulation army leggings. Boots, costing from \$7 to \$10 per pair, are always worn, and are often found on the cowboy while asleep. The cowboy who would wear a pair of Arctic overshoes, even though the weather be cold and the snow deep, would be tossed in a blanket and drummed out of camp. No matter how cold the weather may get, the cowboy scorns the use of an overcoat. A heavy short coat is preferred, and a "slicker," used to keep out the cold in winter and the rain during the summer, is always strapped to the saddle.

A curry-comb is something a cowboy has little or no use for, hence it would be a waste of money, as well as a disappointment to the man, should he discover one in the "Christmas box" packed and forwarded to him by admiring friends in the East.

A pair of nippers, a hammer and a few staples should always be carried in the saddle pockets. Ten or fifteen years ago, when the ranges were open and a fence could not be found in a day's travel, these articles were not included in the cowboys' outfit, but now, with nearly every quarter section of land fenced with barbed wire, the plainsman must either cut his way through or ride many miles out of his line of travel.

When a cattleman hires a cowboy, it goes without saying that he is to feed him, and it is perhaps unnecessary to mention the fact that the cook gets the choicest parts which the range affords when fresh meat is desired. Supplies are kept in large quantities at what is termed the "home ranch," over which presides a first-class cook whose salary ranges from \$40 to \$50 per month. For breakfast he usually serves hot biscuit, flapjacks, bacon, or ham and eggs, fried potatoes and coffee. Dinner consists of either fresh meat or pork, potatoes, canned tomatoes and corn, dried apples or peaches, pie and coffee. Supper is usually served about sunset, and consists of a stew of some kind, coffee, and either stewed prunes, apples or peaches. Eggs, butter and vegetables are found in abundance at the home ranch, and a meal fit for a king often graces a table around which is gathered men who are ever ready to befriend the needy and protect the weak.

The home ranch is usually constructed of hewn logs, the rooms being large and lined with heavy

stock; to haul hay to both horses and cattle after a heavy snow storm; bring in the young calves and care for them at the ranch during extreme cold weather; secure a supply of wood sufficient to last over the winter; and "ride the fence" two or three times a week, repairing it where broken and setting new posts where required.

Situated fifty, sixty or one hundred miles from the nearest settlement, it occasionally becomes necessary for one of the men to ride that distance for a doctor, to attend a sick comrade or one who has met with an accident. Upon occasions of this kind every man is a volunteer, and though he may have to ride all night through rain, sleet or snow, following no road, carrying no compass, crossing streams and jumping ditches, with nothing to guide him save the stars or flashes of lightning, he never hesitates a second when he realizes that a human life is at stake.

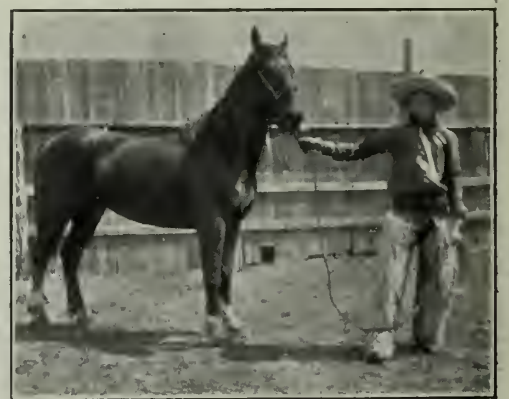
As the wages paid a "top" hand ranges from \$30 to



RANCH FOREMAN AND COWBOYS

an unusual thing for a cowboy to pay from \$6 to \$10 for a Navajoe Indian blanket for his horse, while he is perfectly satisfied to use his saddle for a pillow and sleep under a common woolen blanket costing from \$2.50 to \$3.

Nearly all cowboys, whether on duty at the home ranch or on the round-up, have a piece of heavy canvas about the size of a bed-sheet, which they use in preference to a tent. While at the ranch it is usually thrown over the bunk, but on the round-up it is spread on the ground, one-half being pulled over the bedding, forming a sort of sleeping bag, to keep out the rain or heavy dew. When ready to break camp, the cowboy rolls his blankets in the canvas, fastens the roll securely with a couple of straps and throws the bundle into the wagon accompanying the



A COWBOY AND HIS MOUNT

\$40 per month, the reader may wonder how a cowboy can provide such an expensive outfit on such a small salary. A great many of the men draw no money for months at a time, for the reason that it would not benefit them if they did. The result is that from four to six months' salary is often obtained in a lump and is usually spent with a free hand.

The prevailing idea that a cowboy wears long hair and a buckskin suit, and that he sleeps with a six-shooter in each hand, is far from correct. The cowboy one meets on the plains wears a broad-brimmed hat, a blue flannel shirt, a short, heavily-lined coat, with trousers stuck in his boots, and he usually selects the best that money can buy. To offer him an umbrella, even in the worst weather, would be like flaunting a red rag before a mad bull.

The so-called cowboys one sees in Wild West shows

and dime museums, and often pictured in the illustrated papers back East, are known upon the cattle ranges as "drags." They are hired during the spring round-up and while the shipping season is on, for the purpose of herding the stock and caring for the cattle while in the cars. While the "top hands" are selecting the cattle to be driven to a shipping point, cutting out an animal here and there, the "drags" prevent the breaking up and consequent scattering of the herd. In addition to this work they are detailed to guard the herd at night, and after three or four months' labor of this kind their services are no longer required. The moment they receive their pay checks they strike out for the nearest town, where they remain as long as their money lasts, indulging in dissipation and having a good time. Occasionally one will wander back East and be picked up by some enterprising dime museum manager, but as a rule they loaf around the frontier towns and wait for the next year's work to begin, accepting odd jobs for a small amount over their board.

A six-shooter is a necessary companion for any man who is around cattle, no matter what his duties may be, for it very often happens that a cowboy is obliged to shoot a steer in order to save himself. When an attempt is being made to cut a steer out of a bunch, it will at times become wild with rage and attack both horse and rider. Wolves and coyotes frequently raid the herds and kill the calves unless the cattle are carefully guarded, and in riding across the prairie during the winter when the ground is covered with a foot of snow on the level, a cow-pony will often stumble into a badger or prairie dog hole and break its leg. In a case of this kind the animal is shot, the cowboy being obliged to pack his saddle until he can reach the nearest ranch and secure a fresh mount.

The heavy work on the ranges commences about the first of May, for about that time the grass is good and the cowboys begin to gather up the horses that were turned out to "tramp" during the winter. As the cowboys who winter at the ranches have the pick of the horses, they are as a result the best mounted. Each man has what is styled a "string" of horses, numbering from eight to ten, which he alone rides during the summer. The remaining horses are known as the "benches," and are turned over to the "drags" to ride. As these horses are practically worthless for other work than herding, the "drag" stands in little danger of being bucked off every time a saddle is placed on the animal's back.

On the round-up it is an easy matter for the foreman to distinguish the branded cattle from the mavericks, but the work of cutting out certain brands and branding the calves is no easy task for one who has not had experience in that line of work. The cows and the calves are run off into a bunch by themselves, while the beef cattle are separated from them. Though it may not appear so, the branding of a calf is a simple matter when done by an expert. Three or four cowboys who are clever with the lasso rope and drag them to the fire, where the foreman puts whatever brand is necessary upon either the hip, side or shoulder, after which the calves are released and skip back to their mothers none the worse for the rough handling.

With each round-up outfit are two wagons. In one the cook carries the grub necessary to provide the men with good, wholesome food, and over this wagon he is absolute monarch. The other contains the bedding and various necessities belonging to such a trip. If the round-up party belongs to a large company, additional wagons are provided.

As soon as spring opens up the horses become frisky and are as playful as kittens. There are some who do not fancy their playfulness, which usually consists of using all their strength and tricks to throw the rider. It is not every man who can remain in the saddle when a mean horse, or an "outlaw" is doing all that lies within him to unseat the rider, and it is a common occurrence to see half a dozen horses going one way with empty saddles, while a like number of tenderfeet take the opposite direction.

The gathering together and shipment of the beef cattle requires skill, patience and experience. If the grass along the road is good, from ten to fifteen miles per day is made. Great care and good judgment is necessary in the drive, for a shrinkage of several hundred dollars in their market value will occur on the drive if the cattle are not handled properly. While one outfit is making the drive to the railroad, another is at work on the home ranch, preparing a second bunch, so that when the first outfit returns another is ready for them. These shipments continue until the howling winds and blinding snow storms force a cessation of the work. Then back to the home ranch the cowboys go, where they grease the backs of the horses where a sore is found, turn them loose for the winter, settle up accounts and start for the nearest town for a jollification and general good time. Those who are to remain on the ranch usually return in a week or two, while the others scatter in all directions and seek employment for the winter.

The moment a band of cowboys enter a town they are immediately sized up by the city marshal and his deputies. So long as they conduct themselves properly, they are permitted to retain their revolvers, but when they undertake to create a roush house, such as riding their horses into saloons, shooting bottles off the bar, or taking a few shots at an Eastern man because he wears a silk hat, the city marshal appears and puts an end to the fun. Occasionally the cowboys defy the officers, but in nine cases out of ten the former get the worst of it.

In the early days, when the cowboys and the cattlemen made Cheyenne their headquarters, they had many exciting encounters with Jeff Carr and his little band of rangers. Carr was the city marshal, and his deputies were as brave as they were fearless. The marshal—a six-footer, well built, broad shouldered

and as strong as an ox—feared no man or body of men. Upon one occasion a band of cowboys were camped near Cheyenne, holding a big herd of cattle. Nearly every man in the outfit, from the foreman to the cook, had at some time been behind the bars of the Cheyenne jail. One morning the foreman sent the marshal a note, stating that he and his cowboys would visit Cheyenne the next morning, to have a little fun, and that if the rangers were looking for trouble they could easily find it. Jeff Carr's answer, penned in a bold hand on a sheet of official paper, was that the men would not be molested so long as they behaved themselves, but that the whole outfit would be corralled if they attempted to "shoot up" the town. The cowboys regarded this as a challenge, and appeared in Cheyenne the next morning, twenty strong, each armed with a six-shooter and with belts filled with ammunition. As they rode down one of the main streets they noticed a number of horses tied to the hitching posts in front of the city jail, where two of their men were then confined. No attempt was made by the officers to stop or disarm the cowboys, who rode defiantly along Eddy street and stopped in front of "Red Mike's" saloon. Here they dismounted, entered the saloon and ordered the bartender to set up the drinks for the crowd. This was done, not once but three or four times, when the proprietor called upon the leader for a settlement. This demand started the fun. No one was ever found who could or would tell who fired the first shot, but a good deal of shooting was done, not a bottle being left on or behind the counter.

After cleaning out the place the cowboys helped themselves to cigars, mounted their ponies and started for the city jail, to liberate their two comrades who had been arrested the day before. Looking up Eddy street the leader made out the big form of Jeff Carr riding down the street on a gallop, a dozen deputies following him. The cowboys quickly formed in line across the street and prepared to resist any attempt



JEFF CARR
Cheyenne's Fearless Marshal

to arrest them. For five minutes a pitched battle raged, no clubs or blank ammunition being used on either side. When the leader saw half of his men placed hors de combat, he waved his hat and dashed up Sixteenth street, followed by six or eight of his comrades. Close behind them was Jeff Carr and his band of fearless deputies. One of the rangers shouted to a cowboy well in the rear, warning him to halt, but no attention was paid to the command. Up went the ranger's Winchester, and down went horse and rider. Once, when the leader turned in the saddle to see how his men were faring, he looked into the muzzle of Carr's big revolver.

"Stop that horse!" was the stern command.

Before the leader could check the speed of his horse a lasso shot through the air, and in less time than it takes to tell it the rider was dragged from the animal's back, pounced upon by a couple of rangers and tied hand and foot. A few well-directed shots crippled the horses of the remaining cowboys, who were now sober enough to realize that resistance was useless. Ten minutes later the entire party, many of whom were badly wounded, were herded together and escorted to the city jail. Several of the cowboys were sent to the hospital under guard, to have their wounds dressed and stitches taken in their scalps, the remainder being handcuffed and placed behind the bars. As usual, the owner of the cattle came to the rescue of his men the next morning, when fines were paid and fresh mounts secured for those who had their horses shot from under them, Jeff Carr and his rangers escorting the cowboys to the city limits before returning their firearms.

The above is only one of many such incidents which happened when Cheyenne was a "wild town," as well as other frontier towns in the early days, and it is safe to say that there is not a cowboy from Montana to the Gulf of Mexico who has not met or heard of the most fearless officer the West has ever produced—T. Jeff Carr. Mr. Carr still makes his headquarters in Cheyenne, where he has charge of the train guards who ride back and forth on the overland trains running between Cheyenne and Ogden.

Every year the cowboys arrange a carnival at some frontier town, and it is at these gatherings that the best riders the world can produce are to be found.

The fun usually lasts four or five days, during which time the cowboys ride the worst "outlaws" to be found; they give exhibitions of skill in roping and tying wild steers; have a series of maverick branding contests; rope and ride wild mustangs; plan attacks on the stage coach by Indians, and show their Eastern friends how a round-up party goes into and breaks camp. Arrangements are always made to have a band of Indians from the reservations present, and their war dances and pony races attract large crowds. During the carnival the cowgirls have their fun, running races, riding bucking bronchos and going through the Virginia reel on horseback, a grand ball being given each evening.

Notwithstanding all that has been written regarding the cowboys and the scrapes they get into at times, they are, by long odds, the most generous and kind-hearted lot of fellows one can find in any part of the civilized world. A traveler is always given a hearty welcome at the ranches, and no party has ever stopped at one for a day or a week without getting good beds, plenty of good, substantial food, with feed and shelter for their animals, and rarely will a ranchman accept money when the stranger is ready to depart. If one should happen to find the door of the cabin closed, the latchstring is always on the outside, and no stranger is ever turned away. Such is Western hospitality, the broncho riders of the plains the host!

SUPERIOR EXCELLENCE OF THE TROTTER.

The sustained popularity of the horse shown is cause for gratification, though it is not in the least surprising. A few years ago there was much talk, originated by bicycle enthusiasts and developed to fullness by devotees of motor vehicles, about a "horseless age," when the domestic equine race should become all but extinct. It was foolish and visionary, of course, though it did find some credulous listeners; and time has effectually disclosed its vanity. Despite its mechanical competitors, the horse is steadily growing in favor and in interest, and also in use; and it will doubtless continue to do so. It has many uses, both for business and for pleasure, which it is not to be expected any mechanical device can ever satisfactorily discharge, just as with all our development of "labor saving" machinery hand labor is still and doubtless will always be necessary.

While the success of the horse show, year after year, is agreeable to contemplate, however, it would be much more pleasing if more attention were paid there to the pre-eminent American type of horse. We mean, of course, the trotter. In all the history of man's improvement of the lower order of animated life there is probably no chapter more noteworthy or more creditable or that signifies more for the practical advantage of mankind than that which tells of the development of the American trotting horse. It would probably be judicious to consider that animal the most truly valuable of all equine types. There are others of great worth and of engaging characteristics. The "thoroughbred" has a longer and more picturesque history and is of much value. But for "all-around" service, for business use and for pleasure driving, for work and for play, it is outranked by the trotter. It is true that in the changed status of the horse which is being brought about by the invention and introduction of motor vehicles the trotter will have to meet a stronger competition than the runner. Nevertheless, the time will not come in this generation or the next when this typical American horse will be conspicuously less useful than now.

Into the vexed questions of the origin of the trotter and his influence upon other strains we shall not enter. That way madness lies. The advocates and adversaries of Hambletonians, Morgans, Stars, Clays, Messengers, Abdallahs and what not may wage their wordy wars at will. Also it may be said that our trotting stock enters or does not enter into the numerous other strains which are so popular. All these questions are aside from the real one. The point is that the American trotter, not as the part progenitor of ponies or hackneys or any such thing, but as a trotter pure and simple, is the most useful and the most valuable of all horses, and is second to none in beauty of form and action and in practically all the elements of attraction. Moreover, it is the one type of horse that is distinctively American in origin and development. Whether trotting races will ever, at least in and around New York, outrank running races in popular and "sporting" favor may be questioned. At least those who are not merely using racehorses as money making machines, but who take the amateur's true interest in the culture of the noblest of all animals, would do well to give to the typical American horse the rank which he so abundantly deserves.—N. Y. Telegraph.

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THE GODOLPHIN OF THE WILDERNESS.

A Sketch of Belmont (b. h. 1847) California's Greatest Sire in the Pioneer Days, by One Who Knew Him Better than Any Other Man Now Alive.

BY HIDALGO

Some time in 1827 Congress granted to Commodore Robert F. Stockton, U. S. N., for meritorious services in our navy, a large body of land in Ohio, lying on what was known as the "Western Reserve." The Commodore lived near Trenton, N. J., and one of his neighbors was Garrett Williamson, who had a son about seven years old named Henry; and two daughters, one of whom married subsequently a man named Furman, an educator, while the other became the wife of Dr. E. M. Gard, father of George E. Gard, who held at different times the offices of sheriff, United States marshal and chief of police at Los Angeles. Anxious to remove his horses to some place where good pasturage could be had cheaply, the Commodore secured the services of Garrett Williamson to take charge of his farm and sent with him to Ohio the following named horses:

TRUSTEE, imported ch. h., foaled 1829 and ran third to St. Giles and Perion in the Derby of 1832; and defeated Margrave (St. Leger winner of that year) for the Claret Stakes of 1833. He also was a full brother to the Derby winner of 1835, the coarse and powerful Mundig; and a half-brother to Cotherstone, who won the Derby of 1843, as well as to Mowerina, dam of West Australian, the first horse to win the "triple crown."

MERCER, ch. h. by Emilius, out of Young Mouse, winner of the One Thousand Guineas of 1829, by Godolphin, son of Partisan. Mercer got Free Trade, who won the first and fastest heat of the great Pot



PERSIMMON

From Capt. Merry's Book, "The American Thoroughbred"



CAPT. THOS. B. MERRY
(Hidalgo)

Stake on Long Island in 1848, in 7:33½. The second heat was taken by Bostona and the third and fourth by Tally Ho, both these being by Boston. Free Trade was distanced in the third heat.

AMERICAN BOY, b. h. by Van Mater's Sea Gull, out of a mare by imported Expedition, who got the dam of Medoc (premier sire of America in 1840-41) and who was also the sire of Sea Gull.

Of the dozen mares taken to Ohio by Mr. Williamson it is only necessary for me to enumerate two.

PRUNELLA, imported, b. m., 1833, by Comus, son of Sorcerer. Her dam was by Partisan (b. h. 1811), out of Pawn 1808 (own sister to Penelope, dam of Whalebone, Whisker and Woful; second dam of Glencoe and third dam of Bay Middleton) by Trumpator from Prunella (dam of Waxy Pope, Derby of 1809) by Highflyer. This is the number one family of Bruce Lowe's system.

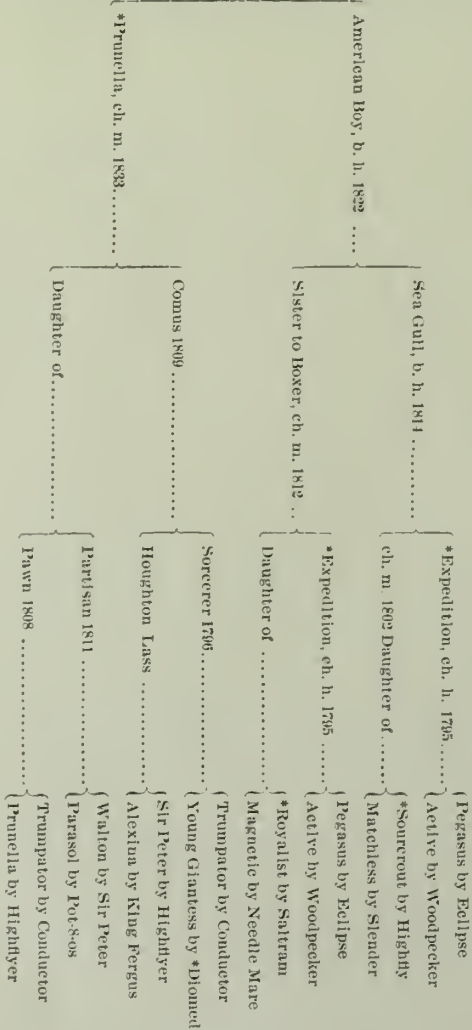
LADY MOSTYN, imported, by Teniers (son of Rubens and Snowdrop by Highland Fling), out of Invalid by Whisker, Derby winner of 1815 and sire of two St. Leger winners. She was the third dam of Venture, trotting record 2:27½. After Grey Medoc ran that memorable dead heat with Alton at New Orleans in 7:35, he was brought up to Cincinnati, where his owner, George R. Kenner, resided. Mr. Williamson mated Lady Mostyn with him and she produced a filly called Fanny Mostyn; and she, in turn, was mated with American Boy Jr., also the property of Mr. Williamson, and produced a bay filly called Miss Mostyn, who crossed the plains to California in 1853 and subsequently, to the cover of Belmont, produced Venture, ch. h. 1863, record 2:27½, and the only thoroughbred stallion that ever got into the 2:30 list.

Prunella was a very shy breeder and produced only two foals after landing, of which Belmont was one. He figures quite as much in trotting and pacing pedigree as he does in those of the gallopers. Now there

is a pedigree hot enough to cook ham and eggs, but "the frozen truth" is that the horse's name was really not Belmont but Belle Mount. In 1842 Garrett Williamson severed his connection with the Commodore and bought a farm in Springdale, Hamilton county, about ten miles from Cincinnati, where he established what he called the "Belle Mount" Stud. There American Boy stood at \$40 the season (a pretty big fee in those days, by the way), Grey Medoc at \$50 and Cadmus (son of American Eclipse) at \$25. Trustee had been sent to Kentucky and Mercer was dead. Fashion was really the only good performer that Trustee ever got in the north. Revenue, Reube, John Black and D'Alma were Southern productions.

One of the Commodore's mares above named was an English mare which he called Prunella, after her distinguished ancestress by Highflyer, which I deem the greatest mare in the English Stud Book because every great performer of the present day has from twenty-five to thirty crosses of her and from twenty to twenty-five of Penelope, her best daughter. The relationship between Belmont in America and Whalebone, Whisker, Woful, Glencoe, Bay Middleton and Lord Lyon in England, will be seen by the annexed tabulation:

BELLE MOUNT, b. h. 1847.



By the above table it will be seen that Belmont was strongly inbred to Trumpator, the horse that

saved the male line of Matchem (foaled in 1748) from total extinction. This line generally carries a great deal of bone and substance, but very little quality. Belmont, on the other hand, was full of quality and rather light of bone, cutting off considerably at the knee. After his death I examined his high forward cannon bone, which I found to be as blue as slate and hard as steel. It is easy to account for his quality, for his grandam was by Partisan, by long odds the handsomest horse of his day; and his sire was inbred to Expedition, an exceptionally handsome horse. No one would have supposed, to look at him, that he had a cross of Sorcerer within ten generations.

Henry Williamson was a typical pioneer on whom the mantle of Daniel Boone had fallen. He stood about six feet, four inches in height and was a prominent mover in the emigration of 1843 to the new land of Oregon. He was a man of sterling integrity and believed that a stain on a man's honor was worse than a wound in his heart. He was a man of devoted and sincere friendships, as witness the fact that he broke his journey at Brown's Hole on Green River (in what is now Wyoming) to nurse and care for his companion, Joseph S. Smith, and did not arrive in Oregon until September, 1844. How did the plous ingrate repay that goodly office? He died in 1888, leaving a fortune of over \$600,000, not one dollar of which went to the man who not only nursed him for an entire year in a desolate region beset with hostile savages, but also twice loaned him money to live on, after their arrival in Oregon, until he could obtain employment on the building of the first vessel ever built in that State. Smith told me that himself. I am aware of an old Roman motto: "De mortuis nil nisi bonum," but I believe the author of that maxim was a premature life insurance president.

Henry Williamson remained in Oregon until 1849. He took up a quarter section of land in Benton county, and his friend, Frank Depoistre, who came across the plains with him, took up an adjoining quarter, in what is now the north end of the beautiful little city of Corvallis. Now contrast Frank's case with that of Congressman Smith. When Henry Williamson (through no fault of his own, either) was forced into bankruptcy, in 1855, Frank Depoistre sold his land for \$1200 and came down on horseback to Monroeville, to serve his old friend, only to learn that it would not pay one-twentieth of the debts for which Monroe & Williamson had been attached. Frank did all he could and a hero could have done no more. He died about four years ago, a poor man in this world's goods, but a rich one in the esteem of all who prize true manhood and unselfish friendship.

Henry worked in the mines until 1852, when he came down to Marysville with about \$22,000. He met a man there named Uzal P. Monroe, who came here from New Jersey, having been born about four miles from Henry's birthplace. A spontaneous friendship sprang up between them, such as seldom occurs in this less rapid period; and they went over to the mouth of Stony Creek in Colusa county, where they purchased a piece of land from A. C. St. John and proceeded to lay off a townsite which they called Monroeville. This was the head of easy navigation on the Sacramento, although boats had gone as high as Tehama on high water. They purchased a side-wheel steamer called the Express, which made two trips weekly between there and the capital. Following is a partial list of her officers in 1854:

Captain	James A. Morgan
Pilot	William Pierce
Purser	John F. Willis
Chief Engineer	A. C. Zimmerman
Assistant Engineer	Bolivar Hight
Steward	E. B. Collins
Mate	S. B. Gamage
Watchman	Thos. B. Merry

Connecting with this boat was a tri-weekly line of stages to Shasta, of which Henry Williamson was



SWEET MARIE 2:04 $\frac{3}{4}$

Supplement to BREEDER AND SPORTSMAN, Christmas, 1904

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agent at the latter place until he went East in February, 1853, when his brother, Dr. Jonathan Williamson, afterwards surgeon of Col. Conner's California regiment during the Civil War, took his place.

Henry left Cincinnati in March, 1853, with four wagons, bound for St. Joseph, Mo., which was then the great starting point for all the west-bound wagon trains. His chief features in the train were the stallion Belmont, six years old; Maria Downing, ch. m. 1844, by American Eclipse out of Red Morocco's dam by Tiger; Liz Givens, b. m. 1847 by imp. Langford, out of Charlotte Pace by Sir Archy; Fanny Mostyn, br. m. 1846 by Grey Medoc, out of imp. Lady Mostyn by Teniers; three yearling fillies by Cadmus, Trustee and Laplander, out of the three mares above named; and the fifteen-year-old stallion American Boy Jr., which lacked one-thirty-second of being a thoroughbred horse. The latter got Fanny Branham, the second dam of the well-known trotting horse James Madison 2:17½.

The trip across the plains was comparatively uneventful and all arrived safely at Monroeville in September except one of the yearling fillies that died on the way. Henry went back to Shasta as agent of the stage line and the doctor began practice in San Francisco, in an old wooden building where the Occidental Hotel now stands, known as Harry Meigs' music hall.

William M. Williamson, Henry's youngest brother, came out in the train and brought with him his wife and two children, both of whom died in the following year. No sooner had William arrived at the landing than Monroe began to be conspicuous by his absence. The truth was that he was spending most of his time in Marysville and gambling off money as though he had millions. One day at Sacramento, the agent, W. Arnold, called on Purser Willis for money to pay some back charges on cargo received from San Francisco. It was raised with difficulty and paid. The next trip the same thing occurred and there was no money forthcoming. The boat was tied up for debt and we were all discharged, with at least twenty days' pay due us. Come to find out about it, Monroe had not only squandered over \$16,000 in nine months but had also given the firm's notes for half as much more to Albert G. Toomes, William G. Churd and a dozen others living along the river. The total indebtedness was somewhere about \$55,000. Henry put the horses into his brother's name to avoid attachment; and then, fortified against any further trouble on that score, kept on meeting his share of the indebtedness till, in 1863, he had discharged all of his liability to the creditors.

Belmont stood at Monroeville in 1854 for \$40 the season. On the bills, the "copy" for which I wrote myself, his name is spelled "Belle Mount," which was the name of old Mr. Williamson's farm at Springdale.

In 1857 Henry began making trips up to Oregon and driving down American-bred cattle that had just come in off the plains, while William removed to San Jose, taking with him his nephew, George R. Furman, who had ridden Belmont across the plains.

In the winter of 1858 Henry went East and came out in 1859 with a drove of pure-bred Devon cattle, the first that had ever been brought to this State. Belmont (as everybody here pronounced the name) stood at \$50 in 1855, \$75 in 1856 and at that rate until 1860, when the victories of Owen Dale, Bonnie Belle, Langford and a dozen others caused Henry to raise his fee to \$100, at which rate he stood till the time of his death in 1866. He was struck on the hock by an ignorant groom while currying him. A sore developed there and Henry kept neglecting it until it became chronic and could not be cured; and thus was lost to this State one of the grandest and most valuable horses ever foaled on American soil. If you want a correct idea of how he looked, take my book, "The American Thoroughbred," and, on page 36, there you will find a portrait of Persimmon, the King's horse that won the Derby. From the saddle hack, the resemblance to Belmont is simply perfect. There is also an almost exact likeness in the head and neck, but the placing of the shoulder is quite different. Belmont's value, as a sire, does not end with the thoroughbreds of his get. He was the sire of Venture 2:27½, the only thoroughbred stallion that ever broke into the 2:30 list. As the sire of the dams and granddams of trotters in the 2:30 list, Belmont makes twice as big a showing as any horse, strictly thoroughbred, that ever stood for public service in America. Not only that, but his sons—Owen Dale, Langford, Correct, Ben Lippincott and one or two others of less note—are already inscribed as sires of the dams and granddams of 2:30 performers. In 1893 Mr. William G. Layng, who succeeded me as editor of the Breeder and Sportsman, compiled a list of 2:30 performers descended from Belmont and his sons, a perusal of which I most earnestly commend to those breeders who think that the modern light-harness horse can get along without an infusion of thoroughbred blood to impart staying power. It may teach some men that, while they know a great deal, they have yet much to learn about breeding.

The first thoroughbred horse foaled in the State was Langford by Belmont, out of Liz Givens by imported Langford. He won the two-mile heats at Napa, beating the Kentucky horse Ashland, who won the first heat. Ashland had previously beaten Owen Dale at four-mile heats. These horses were then matched at four-mile heats for \$10,000 and Langford won in the first heat in 7:43, Ashland being drawn. Langford then distanced Susy Hawkins, four miles, at Marysville, in 7:58. Then his owner challenged any horse in America to run four miles for \$10,000, the acceptor to receive \$2500 for expenses. No response was ever received to this bold defiance and Langford, after winning two more races, broke down in a two-mile race won by Dashaway, also by Belmont.

As an individual, Belmont was something superb. He had as handsome an eye as ever was placed in any horse's head; and he had a head that looked as if

modelled by a sculptor. His shoulder, though a trifle straight, was strong and not "loaded," like that of some thoroughbred horses. His gait was simply perfect. John Bonman, who founded the first line of omnibusses in San Francisco, had him in his stable on Market street in 1858, and told me that he broke him to harness and drove him a mile to wagon, on the Pioneer track, in 2:59. I saw Patrick Green drive him a mile to wagon in 3:03, with very little urging; and both Joseph T. Hunter and myself rode him around the old Oakland track that stood where the S. P. shops now stand, miles in 3:03 to saddle. He was the fastest walker I ever rode or ever saw; and I honestly believe he could walk five miles an hour. I have frequently ridden him from Henry Williamson's house to the old ferry at the foot of Broadway, over six miles, in an hour and twenty minutes, without once breaking into a trot. Langford could trot in 3:10 under his blankets, and was also a fast walker. Owen Dale could trot in 3:15 easily and was the handsomest horse he ever got. Senator Stanford would never have bought little Don Victor if Owen Dale had been alive. Don Victor was Owen Dale's full brother, but no such race horse nor was he any such individual. The blood of Belmont is diffused through many valuable trotters and some very good gallopers. Borghesi, winner of the handicap at Los Angeles on the 2d inst., had a daughter of Belmont for his granddam.

This horse is called Williamson's Belmont, in contradistinction to the Kentucky-bred Belmont by Alexander's Abdallah. Had Williamson's Belmont not gotten Venture 2:27½ no such distinction would have been necessary. Though his fame, as a sire of trotters, rests upon the performance of a single horse, the benefits conferred by him upon the trotting turf are widely spread and far reaching; and in concluding this brief sketch of a noble animal that was to me a dearly-loved companion, I am compelled to echo the words of Brutus at the grave of Caesar and say, "Take him for all in all, we shall not look upon his like again."

HIDALGO.

BRED RIGHT FOR A SIRE.

In the horse breeding business, as in every other, those who make the largest profits are they that are "there with the goods" when the demand comes from the public for a certain brand. The McKinnies have had the call for the past few years, and it will only be a very short time until certain sons of this great stallion that are now young and almost untried in the stud will be at the very top of the list as popular sires. Zombro 2:11, the greatest three-year-old Cali-

a record better than 2:10, as she possessed that speed. She was by Stamboul 2:07½, a sire of trotters, not one of his list of fifty standard performers being a pacer. Stamboul was the handsomest stallion of his day, the Adonis of the trotting turf as it were, and he has imparted this quality of beauty to his get in a marked degree. Seventeen of Stamboul's sons have sired forty standard performers, and of these but six are pacers. Twelve of his daughters have produced seventeen with standard records, all trotters.

The second dam of Bonnie McK is that great brood mare Bon Bon 2:26 by Simmons. She is the dam of Bonnie Direct 2:05¼, (champion of his year and sire of Bonafet 2:09¼, champion three-year-old pacing filly), of Bon Silene 2:14¼, trotting, and of the handsome stallion, Bonnie Steinhay, that has paced several miles around 2:10 in his work and will be given a low record next year. Her sire, Simmons, by Geo. Wilkes, is reckoned one of the great brood mare sires. He sired the dams of Fereno 2:05½, Bonnie Direct 2:05¼ and some thirty more with fast records, while his sons are also producing great speed through their daughters, as witness Gossiper, sire of a dam of Zolock 2:05¼ and others. Simmons himself was out of a great brood mare by Mambrino Patch, the sire of so many great brood mares.

The third dam of Bonnie McK is Bonnie Wilkes 2:29½ by Geo. Wilkes, his fourth dam Bett Willey, a thoroughbred mare by Bob Johnson, so of the mighty Boston, sire of Lexington, and her dam May Willey by American Eclipse. The first, second and third dams all have standard trotting records, and his first four dams have all produced horses with standard speed. "Breed in producing lines" is now the slogan with breeders who aim to produce the best, and Bonnie McK fills this bill as a sire.

Few young stallions have the beauty of conformation and strong individuality that this son of McKinney possesses. He stands 16¼ hands high, weighs 1100 pounds and is liberally endowed with substance and finish. He has as perfect a set of legs and feet as any horse that lives, and with wise breeders this is the very first consideration in selecting a sire. He has been worked some and has repeatedly trotted miles around 2:20, his fastest trial mile to date being one in 2:19, with a half in 1:06½ and a quarter in 32 seconds.

He was bred to three mares in 1904 and has three weanlings. In 1905 he served nine mares, and as evidence that those who patronized him have faith no less than seven of the mares bred to Bonnie McK in his speed string abilities, it can be stated that are nominated in the Pacific Breeders' Futurity, which closed on the 4th of this month. His weanlings are



BONNIE MCK., SON OF MCKINNEY 2:11¼ AND BONSIENE 2:11½

ifornia ever saw, led the way; Zolock 2:05¼ has attained a popularity that is bringing his owner large profits, and in the very near future there will be other sons whose fame as sires will be heralded throughout the country by the performances of their get. It will be the sons bred in producing lines, endowed with natural speed and having strong individuality that will reach this position of popularity, and if there is one in California that bears all these marks of future greatness, it is the handsome young stallion and registered stallion, Bonnie McK, 36:56½, owned by Mr. George A. Kelley of Pleasanton.

Bonnie McK is bred right to make a great sire. He fills the requirements of the rule laid down by all intelligent and up-to-date breeders, which demands that a great progenitor of speed should come from a great sire line on his sire's side and a great brood mare line on his dam's side. His sire is the great McKinney, sire of forty with records of 2:15 or better, twenty-eight of which are trotters. McKinney's sire was Aleyone, a wonderful sire by Geo. Wilkes, greatest of all sires, and he by old Hambletonian 10, the corner stone of the trotting edifice.

The dam of Bonnie McK is Bon Silene 2:14½, one of the great race mares bred in California and one whose beauty of conformation and perfect gait made her noticeable in any company. She should have had

the talk of Pleasanton, where they are no longer led to halt on the famous track there, and the natural speed and high-class appearance have attracted much attention.

Bonnie McK will be in the stud during the season of 1906 at \$50 for the season. Mr. Kelly, who is in every way a responsible man, states that he will return the service fee to all owners who have their mares of 1907 a standard record.

BUFFALO BILL KILLS HIS HORSES.

A dispatch from Marseilles, France, dated December 7th, says:

All the horses belonging to the Wild West Show of Colonel William F. Cody were killed here to-day. Although the government veterinarians had certified that glanders had been entirely eradicated from the stud, Colonel Cody and his partner, James A. Bailey, decided on this radical measure in order to allay the fears of the farmers regarding the spread of the disease.

The saddles, bridles and other articles of the equipment, as well as the clothing of the stablemen, were burned, and the railroad cars belonging to the show disinfected. Colonel Cody is now in the United States engaged in purchasing a fresh stud.

DECLINE OF THE DIOMED DYNASTY.

For Seventy Years Descendants in the Male Line of the First Derby Winner were the Leading Sires of America; Now They Cut an Inconsiderable Figure—Reign of the Family Ended with Lexington—Important Facts for Breeders to Know.

BY RALPH H. TOZER

One hundred years ago the blood of Diomed, the first Derby winner, was as much sought after in America as is the blood of St. Simon and Flying Fox in England and France at this moment. Top Gallant Duroc Truxton and the unbeaten Ball's Florizel among others had made Diomed's name a synonym for sterling merit as a sire of racers. With the advent of Sir Archy and Potomac, two great racing champions, the craze for the blood of Sir Charles Bunbury's former racing celebrity was at boiling point, and when the Sir Archy stock came out and vanquished with ease the supposed best racers of the land, and for years sustained the reputation he had made as much the best sire ever known on this continent, with Vanity, Lady Lightfoot, Reality, Timoleon, Sir Charles, Betsy Richards, John Richards, Henry, Bertrand, Flirtilla, Sally Hope, Kate Kearney and Gabriella to his credit—all regarded as showing championship form at some time during their careers—the triumph was a complete one. I make the statement that Sir Archy's equal as a sire never lived in this country, and I very much doubt if his like was ever known in any part of the earth, great as were Sir Peter, Touchstone, Stockwell, St. Simon, Flying Fox, Musket, Chester, Yattendon, Buccaneer, Boston, Lexington, Imp. Leamington, Imp. Bonnie Scotland, Imp. Glenelg, Imp. Ormonde, Hanover, Imp. Meddler and Hamburg. They could not show such a bouquet of first-class racers as I have mentioned above, for those horses were nearly all four-mile heat runners that traveled hundreds of miles on foot over a rough country in order to meet gallopers worthy of their steel. Volumes could be written of the achievements of this baker's dozen of racing stars by Sir Archy. And when American Eclipse, a grandson of Diomed, swept everything before him and retired from the turf unbeaten, when Sir Charles went to the stud recognized as a champion racer and proved fully as good a sire as turf performer, heading the winning stallion list of America in 1830, finishing second in 1831, first in 1832, second to American Eclipse in 1833, first in 1835, 1837 and 1838, it was a case of Diomed blood first and the rest nowhere.

Sir Charles and American Eclipse, with Timoleon, Sumpter and John Richards for good measure, kept the Diomed blood in the eye of the public for many years, and then came another Sir Archy to be a champion of the turf as well as of the stud, Bertrand, a native of South Carolina. Scarcely inferior was Bertrand's brother, Pacific, who stood in Tennessee, or Arab, Stockholder and Gohanna, also sons of Sir Archy. For a time Imp. Leviathan and also Imp. Glencoe and Imp. Priam, somewhat dimmed the luster of Sir Archy or Diomed family's star, but there were so many good ones of the dynasty that, as a family, they were in the lead in this country, and Medoc, son of American Eclipse, came up prominently in 1839 through being second on the winning stallions' list to Leviathan, and in 1840 and 1841 held the post of honor for the Diomed dynasty again. Birmingham, a son of Stockholder (by Sir Archy) began to loom up prominently in the early '40's in Tennessee, where Arab was also. I might here mention that in 1829 was foaled the great racer Betsy Malone, by Stockholder. This mare started in twenty-two races, most of them at heats of three miles, and was defeated on but one occasion, through falling to her knees. I bring Betsy Malone in here because she is the ancestress of three of the horses of the male line of Diomed worth mentioning in this day, and they lack a lot of being good sires. Reference is made to Rey del Sierras, El Rio Rey and Emperor of Norfolk.

In the late '40's the Diomed family (Sir Archy branch) drew well ahead again in the race for sire honors, Boston, "Old White Nose," pride of Virginia, winner of forty races in forty-five starts, and a hero even in the defeat given him by the New Jersey mare, Fashion, in 1842 at Union Course, Long Island, being the medium. For many years the star of Boston shone much brighter than that of any other luminary in the horse constellation. Boston was foaled in 1844, Tally-Ho in 1845, Red Eye in 1846, Nina in 1848, Lexington and Lecomte in 1850, and all were put in the category of "great racers," besides which Boston begot many that were but little inferior to the celebrities mentioned in point of racing ability.

Lexington, foaled in 1850 at the farm of E Warfield, Lexington, Ky., was the speed marvel of the age, and in 1854 Lecomte administered the only defeat Lexington ever sustained, the first heat of four miles being run at Metairie Course, New Orleans, in 7:26, a cut in the record of six and a half seconds, Fashion having beaten Boston May 10, 1842, in 7:32½. As showing how phenomenal this was considered at the time (1854) it will be noted that the best time of the following turf notables was: Henry 7:37; Grey Medoc and Altorf (dead heat) 7:35; Boston, fastest heat he won, 7:40; Fashion 7:32½; Miss Foot, second heat, 7:35; George Martin, when the great mare Reel, dam of Lecomte, broke down, 7:33; Free Trade 7:33. Thus it was that when Richard Ten Broeck, who, by the way, died at Redwood City, this State, about thirteen years ago, offered to run Lexington over the Metairie course against the fastest time ever made in America for the sum of \$10,000, one-fourth forfeit, he was taken up with dispatch, the acceptors of the challenge being Colonel Calvin Green and Captain John Belcher of Virginia.

It is history that Lexington on April 2, 1855, with 103 pounds up, Gil Patrick riding, ran the race against Father Time, and not only won it, to the surprise of the majority of onlookers, but cut the record from 7:26 to 7:19½, the last mile being accomplished in 1:48¾. Lexington wiped out his only defeat on April 24, 1855, when he easily defeated Lecomte, 103 pounds to Lecomte's 100, in 7:23¾, the latter being withdrawn in the second heat. Lecomte, who weighed 160 pounds less than Lexington, was afterward taken to England by Mr. Ten Broeck and was undoubtedly a great horse. Lexington, whose earnings footed up \$56,540, was taken to Kentucky and R. A. Alexander paid \$15,000 for the great racer after his racing days had come to a close. This was considered a tremendous price in those times, and especially large as Lexington went blind. Mr. Alexander declared to the men who scoffed at him, and made besides a large wager, that he would yet "sell one of Lexington's colts for more than he gave for the old horse." This he did in 1864, when the war was at its height, securing \$15,000 for Norfolk, Theodore Winters of California being the purchaser and the late James Eoff contributing the extra dollar, so that, through the stubbornness of the then owner of Norfolk and the rich California miner, the deal would not fall through. Norfolk was never beaten, and after defeating the best colts at the East in the Jersey Derby and one other race was brought to California, where he downed the game Lodi in a big match race in



RALPH H. TOZER
Racing Secretary and Handicapper

this city and twice later on at Sacramento in two and three mile heat races, the time made in 1865 in the latter still being the best on record. Asteroid, by Lexington, also retired unbeaten, and the question of their racing ability was discussed over the East before Norfolk was brought out to the Coast. Kentucky was beaten by Norfolk, and that was his only defeat in five seasons on the turf, he winning twenty-one races. All these flyers were from Glencoe mares. Idlewild, the aged one-eyed mare that afterward produced the grand racer and sire Wildidle, was the first of the get of Lexington to bring him great fame. She was foaled in 1859. In 1862 came Harry of the West, who, if memory serves, in 1867 won seventeen races in succession, a majority being at three-mile heats. Of course the war and the confiscating of all the race horses the contending armies could lay hands on virtually killed racing, but Salina, Harry Bassett and Tom Bowling were real champions in the early '70's, and Duke of Magenta, foaled in 1875, the last year of Lexington's life, was also a first-rater.

With the death of Lexington came the decline of the Diomed male line, and it has continued in its decadence to the present day, when its best representatives are Rey del Sierras, by Joe Hooker, and brother to Yo Tambien, El Rio Rey, by Norfolk, and his brother, Emperor of Norfolk. The latter is the only one of the trio that has sired real simon pure stake horses, those being Rey del Carreres (Americus) and Cruzados.

There were many great racing sons of Lexington, but with the exception of Norfolk and Colton none could be accounted good sires. War Dance, who was out of Reel, the great daughter of Imp. Glencoe, was not a good race horse, but he did get some very good winners, the best being Modesty and L'Argentine. Bullion, son of War Dance, was a fair sort of sire, and Grinstead, a grandson of Lexington, was the best stallion in California for many years, his daughters being excellent producers and his sons practically failures as sires. Gano and Santiago, however, getting a few fair gallopers. Pat Malloy, Jack Malone, Uncas and Wanderer got some winners, but were not very high-class sires. However, mares of the first two named are generally great producers. Joe Hooker, son of Monday, he by Colton, was a success at the stud, and his daughters are proving high-

class producers, one of them giving to the world the game little Sir Walter, winner of \$128,000, another Candelaria, a stake horse, but bar Rey del Sierras and Yo El Rey, his sons, have accomplished nothing as sires and this pair have as yet not sired real stake horses. Thus, the chances for a resuscitation of the male line of Diomed, which held sway for nearly three-quarters of a century, rests, as far as I can see, upon Cruzados, a stake horse by Emperor of Norfolk from a Grinstead mare, thus having a double cross of Lexington.

The question now naturally arises, what caused the decadence of the line that proved its superiority for such a long period in America? I have given the question much thought, and the solution seems to be found in the fact that too much blood was used of the sires that begot a very much larger percentage of good females than males. Boston, sire of Lexington, got more good males than females, hence it was natural that Lexington, his best racing son, should be a wonderful sire. But should the sons of Lexington "breed on?" No, I answer, for the reason that a majority of the mares bred to Lexington were by Imp. Glencoe, a number by Imp. Yorkshire and some by Imp. Albion, all famous for the production of extra good mares and few good sires, the last named two none of note. The Lexington blood was so popular that the sons of Lexington from Glencoe and Yorkshire mares were bred to mares with another infusion of Glencoe, or perhaps Imp. Eclipse and probably back of that Medoc, Trustee, American Eclipse or Stockholder, again all sires of females far superior to the males, as turf history will show conclusively. Result—A general weakening of the male line and a strengthening of the female side. The Lexington mares, as a class, were seldom equalled at the stud, Glencoe's daughters alone rivalling them, and many of the champions were by Lexington from Glencoe mares, like Norfolk, Asteroid and Salina.

Had the breeders of the '70's known as much as breeders do to-day of the tendency of horses to beget good males or females, as the case might be, the Lexington brand of Diomed would not occupy the unhappy position that it does to-day, and the answer of the Kentucky school boy to his teacher, who asked what "well bred" meant—"three crosses of Lexington"—would not be thought correct, unless one wanted a good brood mare.

And to-day breeders should ask themselves, before breeding to any horse, what are his characteristics? Does he beget better mares than he does males? If so, I would not care for him, for there are plenty of mares in this country bred on lines that should insure their doing well at the stud, but few stallions so bred that one could count on their proving sires that would "breed on" best through their sons.

With a view of bringing the Diomed dynasty (Lexington branch) into power again, I have prepared a table for the use of breeders, showing the characteristics of the various high-class stallions since Lexington's time (he died in 1875). History shows that the sires of a larger number of extra good male than female turf performers prove the most desirable, for the reason that their sons "breed on." Anyone possessing a stallion of the male line of Diomed should use mares full of the blood of the sires in the first table—sires of a larger number of good males than females. The blood of the horses contained in the second table should be avoided religiously by owners of stallions with lots of Lexington, Glencoe, Yorkshire, Albion, Medoc or American Eclipse blood, while the blood of horses in the third table can be used at will, and found good, but if you wanted to have a sire that would "breed on" you would use the blood of the sires represented in the first table as much as possible.

Sires of a Larger Number of Good Male Than Female Performers.

Imp. Leamington	Fonso
Polus	Lamplighter
Virell	Farandole
Spendthrift	Imp. Hermence
Imp. Ormonde	Imp. Phaeton
Hindoo	King Alfonso
Imp. Mr. Pickwick	Imp. Rayon d'Or
Imp. Alhert	Hanover
The Bard	Imp. Golden Garter
Domino	Sir Dixon
Imp. Billet	Imp. Prince Charlie
Longfellow	Imp. Sir Modred
Falsetto	Imp. Order
Imp. St. Blaise	Imp. Watercross
Ornament	Hastings
Imp. Star Ruby	

Sires of a Larger Number of Good Female Than Male Turf Performers.

Planet	Ben Brush
Jack Malone	Onondaga
Imp. Great Tom	Imp. Goldfinch
Imp. Hurrah	Imp. Glenelg
Imp. Darebin	Imp. The Ill Used
Kingston	Himyar
Imp. Pirate of Penzance	Kingfisher
Imp. Eclipse	Imp. Mortemer
Pat Malloy	Hamburg
War Dance	Imp. Meddler
Tyrant	

Sires of About an Equal Number of Good Male and Female Turf Performers.

Alarm	Bramble
Grinstead	Imp. Candlemas
Imp. Midlothian	Joe Hooker
Imp. Charaxus	Imp. Knight of St. George
Wildidle	Enquirer
Iroquois	Iroquois
Imp. Bonnie Scotland	Imp. Mirthful
Imp. King Ban	Imp. Ben Strome

Imp. Bonnie Scotland begot no son that was his equal as a sire. Himyar, by Alarm, has been even an

[Concluded in Column 3 on opposite page]

WHAT A STATE FAIR SHOULD BE.

BY ALBERT LINDLEY.

Secretary California State Agricultural Society.

As secretary of the State Agricultural Society I accept, with pleasure, the opportunity to give to the readers of the Breeder and Sportsman the plans that have been formulated by the society's directors, and my personal ideas of how our State Fairs may be made a credit to California and become what it was intended they should be, an annual industrial exhibition for the education and amusement of the farmer, stockraiser and producer; a festival given each year by the State that it may encourage the increase of its products, in variety and quantity, and improvement in quality by offering adequate medals, prizes and cash premiums for the best of anything produced anywhere within its borders; a holiday devoted particularly to the entertainment and instruction of the country people.

In my opinion we must first get back to the old-fashioned State Fair; that is, a fair where a \$5000 bull will have a chance to win as much in a contest that lasts a whole week or more, as a \$400 thoroughbred can win in a contest that lasts two minutes or less. A fair where the owner of a great herd of Holstein or Jersey cattle, who has twenty-five or thirty head on exhibition worth many thousands of dollars, will be given as much attention by the press and the people as is the man who owns a couple of horses that would be more at home in a delivery wagon than a sulky. A fair where every county in the State will be encouraged to send county exhibits made up of its best products, having positive assurance that if it wins a prize it will be amply compensated in money and publicity for the expense and trouble incurred. A fair where, if a man displays his poultry, he may feel assured that he can not only win good premiums, but will find modern, cleanly and well ventilated buildings and coops in which to show them. A fair that encourages amateur outdoor sports by furnishing first class grounds upon which each year to hold inter-county contests, such as football, baseball, bicycle and shooting tournaments, and giving liberal prizes to the winners. A fair where the entire exhibition with everything displayed, from a lace handkerchief to a hog, may be seen, day or night, for one admission, upon the State Fair grounds. A fair that will have such a speed track that the California standard bred horse, the finest and fastest in the world, can, under State supervision, upon our own soil, make those world's records that have done more probably to advertise California than any other one thing. A fair where there shall be something doing from morning till midnight that will either interest, amuse or instruct its patrons.

Many believe that such a fair cannot be made a success. In their opinion, the public will not give its patronage to the State fair unless running races are made its principal attraction. With a certain class of people this is undoubtedly true, but with the country people, for whom State fairs throughout the Union are supposed to be conducted and maintained, the running races are not the principal attraction. In my opinion it is a mistaken idea that in order for our State fairs to be successful they must be conducted at the State's expense as a preparatory department of the professional jockey clubs.

As an evidence that the success of a State Fair is not dependent upon the running races, we have the State fairs of the north and east and south that are conducted with but few, if any, running races, where the attendance is greater, sometimes twice over, in a single day than has the attendance been for years past at the California State Fair for the entire two weeks of its meeting. This I say without wishing to detract from the sport offered by the owners and breeders of running horses, but while they have the encouragement offered by the professional jockey clubs in breeding and developing that class of horses, the owner and breeder of the harness horse is dependent almost entirely upon the State, district and county fairs for his encouragement and support, and it is upon the race tracks kept up by such State, district and county fairs that the harness horse must make those records upon which his value and sale depends; therefore, it is no more than proper that the greatest inducement should be offered the owner and breeder of standard bred horses at our State fairs, not only upon the above mentioned account, but because every farmer and every stock raiser is a breeder or owner of the harness horse and is directly interested in the State Fair, so far as it relates to horse racing, only on account of the encouragement it gives the breeding and development of this class of horses.

In order to create a renewed interest in our State fairs the directors of the Agricultural Society are endeavoring to complete a scheme of buildings upon the new State Fair grounds that will furnish modern and suitable accommodations for the proper display of the produce of every exhibitor. It is the intention to have these buildings so located and grouped that they will be easily accessible to the patrons of the fair, and they are to be surrounded with clean covered walks and drives. Between now and the time for holding the next State Fair it is expected that the entire fair grounds will be properly graded and sown to grass, with many trees of different varieties planted upon that portion of the fair grounds outside of the race track. And the directors are now considering the proposition of setting apart a portion of the grounds for a free market place for people who wish to camp upon the fair grounds during the time of the fair, where they may find shelter for their stock and first class camping facilities and be supplied by the society with their hay and grain at cost. Such an arrangement would undoubtedly bring many people from the country to the State Fair, where they could buy,

sell and exchange different farm products and breeds of cattle, sheep, swine or poultry, and also gain from each other new ideas regarding the improvement of their products.

Committees have been appointed to revise the premium list both in the livestock departments and in the departments of agriculture and horticulture. When this work is completed the prospective exhibitors will find that in many cases the premiums have been increased so that there will be additional inducement offered in all departments.

Amusement should be furnished morning, afternoon and evening so that there would be some attraction for the public at all hours of the day and evening. In the morning we hope to have, outside of the usual stock parades, etc., inter-county and inter-state shooting contests by amateur gun clubs, also baseball and football games between teams from different counties, and liberal prizes should be given to the best teams in any of these classes, and cups and medals should be offered by the society, to be contested for each year and to be held by the county having the best team in the State in either one of these lines of sport.

Such contests as these will have a tendency to generate a rivalry between the different counties of the State, not only in matters of sport, but the exhibitions made of products by individuals and by counties themselves which will result in interesting the people and the press throughout the State, which means increased attendance, and increased publicity for the State Fair through the columns of the newspapers. No contest, unless it is a cold-blooded gambling proposition, is ever a genuine success unless there is a feeling of local rivalry between the contestants. The sport itself, as has been proven in baseball, football and other amusements, when shorn of local feeling would not draw enough people to make the gate money cover the advertising expenses. I am endeavoring by this to show that to get exhibitors and the people interested in the State Fair we must stir up a keen but wholesome rivalry between the counties and different sections of the State. By this plan and with increased premiums we will certainly improve the class and increase the number of exhibits, and in proportion to the importance and number of exhibits made, and to the local rivalry created will be the number of people that attend our State fairs, and the people who are encouraged to visit the State fairs in this manner are the very people for whom State fairs are maintained.

If possible, harness races should be arranged between horses owned and bred in the different counties of the State, and rules adopted that will make such contests absolutely non-professional, and in this way encourage the farmer to breed, raise, train and drive the horses entered in these races.

Have the fair grounds brilliantly lighted with electricity at night, and also light at least a quarter of a mile of the track near the grand stand, so that all exhibits may be seen as well at night as by day, and amusements, novelty races and sports of every kind may be conducted in front of the grand stand for the entertainment of the public in the evening.

Trains of decorated and well lighted trolley cars, carrying bands of music, should be provided to carry the public to and from the fair grounds for these evening entertainments.

A State Fair conducted along these lines might not be an immediate financial success, for it will take a year or two, at least, to convince the producers that the State Agricultural Society is now fully determined to carry on these annual exhibitions primarily in their interests. It will also take time to make the public understand that these fairs are given

FOUR—CHRISTMAS BREEDER. 12-11-W each year for the benefit of the whole State and are worthy of their patronage when viewed as either an institution of education or entertainment.

It will take time, too, to convince the press of the State of our earnestness in this matter that we may gain from the newspapers their enthusiastic support. When these things are accomplished there will be no more question about the success of California's State fairs than there is about the State fairs of the east and north.

In the meantime should the Agricultural Society find that by giving a State Fair along these lines they have cut themselves off from a certain amount of revenue that has heretofore been derived from the running races and on that account find themselves after the close of our coming State Fair confronted by a deficit, can it be doubted but that the members of the next Legislature, who are the people's representatives, would gladly make liberal appropriations to cover any such deficit, when they understand that it was caused by a change of policy of the directors of the society in their effort to encourage the breeding and improvement of the standard bred horse, in fostering the interests of the raiser of cattle, sheep, swine and poultry, and the encouragement of the agricultural, horticultural, mineral and manufacturing interests of the State by furnishing better facilities for the exhibition of the products of these industries and increasing the premiums to encourage their display. Such action on the part of the Legislature, under these conditions, would undoubtedly meet with the approval of the people throughout the State, and the Governor. The great State of California is not a "cheap" State. It is willing to pay, and pay well, for anything as long as it receives fair value for the money invested. It has spent hundreds of thousands of dollars in sending exhibits of our State products to those expositions that have been held in other States and other countries, and this money, without a doubt, has been well invested, for it has resulted in the advertising of our State and its products abroad and bringing to California thousands upon thousands of people seeking homes, but not one dollar of the money so spent would be better invested than would be the money used in

improvement over his sire at the stud, and Domino, equipping the State Fair grounds with modern buildings adapted to the display of all kinds of products and a race track as fast as any in the world, and providing sufficient funds to carry on an annual exposition of our own products; for the employment of the best judges to be obtained to pass upon the merits of the contests and exhibits in every department, and to pay purses and premiums that will guarantee the patrons of the fair that they will see the best of everything, in every class, that is produced in California.

It is but a question of a few years until a fair of this kind would be more than self supporting, for it could be made the pride of California and its people and everyone throughout the State would be interested in promoting its success; it would be attended by thousands of people where now we have but hundreds; it would bring to its grounds the finest and fastest horses in the United States; it would be the one objective point of every homeseeker that he might see the products of the different counties and judge for himself of the most favorable place to locate. It would be the meeting place of the members of all those associations that are organized for the promotion of the interests of the agricultural, horticultural and live stock industries.

Such a State Fair, I believe, will meet with the approval and support of the people of California.

DECLINE OF THE DIOMED DYNASTY.

[Continued from Page 24]

by Himyar, would undoubtedly have proven a phenomenal getter of race horses, judging by the two crops he got before passing away. Not a single Glenelg stallion ever proved successful at the stud, though his daughters were marvels in the line of production, and the Planet or Trustee male line is but a memory in America. The Ill-Used male line is not dead, but it is not much in evidence these days. No son of Sir Modred has as yet proven brilliant at the stud, but his daughters are excellent producers.

Of the younger sires, Imp. Meddler, who is near the top of the list in this country again this season, seems to be a much better sire of females than of males, as are also Ben Brush and Kingston. Hastings and Lamplighter, the two splendid sons of Spendthrift who are keeping the male line of Melbourne well toward the front in America, seem to get more good males than females, and of Imp. Ben Strome, who has headed the list and is always well up, it can be said that he begets good ones of both sexes. A peculiar thing about Imp. Meddler is that Imp. St. Gatien, his sire, is of doubtful paternity, being either by Rotherhill or The Rover. Hamburg, the leader this season, seems to sire more high-class fillies than colts, though his son, Burgomaster, is probably the best two-year-old of 1905.

But to return to the Diomed dynasty. If the owners of stallions in the male line of the first winner of the English Derby desire to see the family occupy the position it once did they will have to use considerable money and much judgment. Lexington male line horses of the present like Cruzados, Rey del Sierras and Yo El Rey, full of "broodmare blood" as they are, need to be bred to mares equally as strong in "sire blood," so that the owners of these horses should see to it that they get some mares by Eolus or some of his sons like Knight of Ellerslie or St. Saviour, Imp. Waterress, Star Ruby, Hanover or St. Blaise, backed up by the blood of Spendthrift, Longfellow, Rayon d'Or, King Alfonso, Vandal, Imp. Phaeton or Imp. Australian, using as little Glencoe, Yorkshire, Albion, Medoc or American Eclipse blood as possible so that "sire blood" would preponderate in the foal, at least in the first five generations. If the owners of the Lexington male line stallions did not care for "American blood" let them go to England and buy some mares by Bend Or, Hampton, Kendal, Galopin, Wisdom or near crosses of Doncaster, Blair Athol, Speculum, Lord Clifden and with Stockwell, Newminster, Voltiguer, Orlando, Touchstone, Irish Birdcatcher, Whalebone, Whisker and other "sire blood" in the background. Until one of the above mentioned plans are followed out, the prospects for the Diomed or Lexington male line again occupying a front rank in America is decidedly gloomy. I have seen horses at the stud with from four to six crosses of Lexington backed up by Glencoe, Albion, Medoc, Trustee or other strains where the good females of the families greatly outnumber the good males, yet the owner of the horse fondly imagines his stallion will make a good sire. And when he has been mated with a lot of mares bred on much the same lines as himself, and proves a rank failure, they wonder why it was thus. My idea, based upon history, is that a good sire must come from a tried sire line and be from a mare full of "sire blood," such as is shown in the preceding table. The longer the list of successful sires that can be traced in the male line straight through the better, and if it goes clear to Eclipse, Herod or Matchem without a failure in the line, you can bet upon its being the one to "tie to." If the mate of the above mentioned stallion is equally strong in "female blood"—that is, possesses as many crosses from the second table as the stallion did from the first—the result should be a good balance and a high-class racer—if all the other details of the mating are carried out as carefully.

Will Mr. Baldwin, who knows he has a speed marvel in Cruzados, be the man to revive the glories of the kingdoms of Lexington, Boston, Sir Archy and Diomed by providing suitable mates for the best race horse of the line to-day? Let us hope he will, and that with the rebuilding of the fortunes of the Diomed family will come a rehabilitation of the Santa Anita stud, once the wonder of Americans and the particular pride of Californians.

Jackson's Napa Soda does not tangle the feet.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

FLASHLIGHT PHOTOGRAPHS OF BIG GAME.

An adventurous feat which seems almost impossible of accomplishment, that of photographing wild animals in their lairs and runways by flashlight in the jungles and on the veldts of Africa, has been successfully undertaken by Herr C. G. Schillings of Wetherhoff, Guertzenich, Germany. Not only has Mr. Schillings succeeded in securing actual photographs of the most ferocious game animals which are to be found on the dark continent but he has written a fascinating description of his adventures, which work has been recently published in Germany. So valuable is the book, both as an up-to-date contribution to natural history and as an intensely interesting story for sportsmen, that an American edition, entitled "With Flashlight and Rifle," has just been published by Harper and Bros. In translating the work of Mr. Schillings, Henry Zick, Ph. D., has adhered as closely as possible to the original, preserving the freshness and virility of the author's touch, and the result is one of the most thrilling and sensational books descriptive of aboriginal conditions in Africa that have appeared in recent years.

For the purpose of securing views and photographs of animals, which in a few years approximately will be extinct, the author undertook his journey into the heart of Africa. Not being an artist, nor, as he says, having the facility of the descriptive writer, he decided that the only way accurate reproductions of savage beasts and their habits could be obtained was by means of the flashlight and telephotography. He points out that photographs purporting to be of wild beasts in their native state and habitats have been gross pictorial falsehoods. Commenting on this he refers to a "magazine, which has a large circulation, in which I found the picture of a lion attacking a zebra, that had been taken, as the text implied, by a missionary in Eastern Africa."

Then in the text referred to one missionary is said to have taken other scenes of animal life at closest range—for instance, a lion watching for his prey. The truth is that the missionary had been incorporated into the picture group to make it more acceptable to the people at home. The group of animals was simply made up of stuffed specimens picked up on the veldt. To cap the climax of fraudulent representation, the stuffed zebra used by the ingenious picture fakir belonged to a species which has disappeared from East Africa and can only be found in South Africa.

Mr. Schillings' first expedition into Central Africa was in 1896 and there the initial desire was born within him to permanently fix the powerful and glorious impressions he had received and to pass them on to others. He undertook two other expeditions, but turned back on account of illness and it was only when he started upon his fourth journey, with a complete outfit, that his most sanguine expectations met with anything like satisfactory realization. Mr. Schillings arrived at Tanga, East Africa, early in February, 1903, with a caravan consisting of 170 carriers and Askari (native guards). The first stop

which was receding as the dry season advanced; and, again, the rhinoceros returned nightly from the steppes to the drinking place near the swamps; and antelopes, water bucks, wart hogs and buffaloes drew near to the swampy region."

In this sportsman's paradise the author secured at night many views of zebras and antelope, and also pictures of the rhinoceros, showing various interesting doings of this ponderous and dangerous beast. The writer devotes an entire chapter of his book to the giraffe, of which long necked denizen of the lake region he secured numerous excellent photographs.



A HERD OF ZEBRAS STARTLED BY FLASHLIGHT

This curious animal frequents the arid African plains and is so constituted that it does not need to select its haunts within easy reach of drinking water, as it can get along for days without water—a faculty tradition has credited the camel with possessing, to a degree, and which abstinence it seems is now shared by the African rubber neck. Thus is another belief shorn of its patent to exclusive notoriety.

To secure a picture of an old bull giraffe in company with two bull elephants, Mr. Schillings followed the strangely assorted African "Three Musketeers" for weeks before he found the propitious moment for the sun to break through the clouds so that he could take the much desired picture. He declares his belief that giraffes, which are absolutely mute, must possess some kind of a sign language by the medium of their tails. For in close observation of their ways it struck him, time and again, that the caudal appendages of these creatures were used to wig wag intelligence of varied import to each other. He believes, that in spite of protective laws, giraffes will ere long, become extinct in Africa, and that on this account as many skins as possible should be secured for museums.

"I have often found," he writes, "giraffes killed by lions but I believe as a rule it takes two or more of the felines to stalk and overpower a full grown bull. Yet the 'lion's ride' depicted by Freiligrath, the German poet, is a possible thing. Anderson relates that he once saw a giraffe with a lion on its back."

"The powerful kick of the bull giraffe is apt to keep a lion at a respectful distance. The giraffe is even able to shake off his enemy and run away from him. Near the Greccel volcano I killed a bull with many scars and minus the tuft of his tail. The old bulls, as a rule, are wary and do not frequent the drinking places, the natural hunting ground of the lion, as often as do the young and the females. Where other game is plentiful the lion will leave the giraffe alone. Yet between the lion's tooth and the small calibre rifle of the human hunter the giraffe will not escape destruction."

And here we find tradition gets another setback, for comparatively few of us ever knew or surmised that the ungainly looking giraffe could or would give battle to a lion—the supposed invincible "king of beasts." As a sprinter the giraffe has had a long and enviable reputation. As a fighting quality he evidently is now entitled to respectful recognition.

The lion hunting adventures of the author are such as to put Gordon Cumming and other noted African hunters of wild game a little in the shade. Even President Roosevelt's experiences in Colorado, in contrast, partakes of the conventional. His story of one lion hunt is quoted:

"Never to be forgotten by me are the hours which I spent in 1899 following the track of fourteen lions. I had never before met such a number of lions in one troop. The impressions made by the mighty paws of the animals were clearly defined in the fine dust which covered the dry ground of the steppe, an expressive writing for the well trained eye of the

hunter. There is a strange fascination in following the traces of wild beasts into the fastnesses of the steppe; in the case of my tracking the fourteen lions this eagerness was alloyed with a goodly amount of anxiety. One's imagination loves to picture the possible situations which the pursuit of the beasts may bring about. So did mine on that occasion. Having reached the top of a hill, I saw the lions resting among the rocks in the shade of some locust trees. But, alas!—or should I not rather say fortunately?—the animals withdrew from sight as soon as they had become aware of me. I often had to register similar experiences that the lions were so near and yet too far.

"The worst stroke of ill luck, from a hunter's point of view, I had was when I failed to kill the strongest maned lion I ever met with in the wilderness. One day, while stalking water bucks, I saw an animal hiding in the bushes. Soon I made it out to be a maned lion of unusual size. He had scented me and galloped away before I could take good aim. The bullet I sent after him did not miss him quite, as

I could see from the bloody trail. I followed it for a distance, but without being able to overtake the wounded beast. My men found the carcass of a big lion a fortnight later not far from where I had wounded the lion. He had worked his way into the heart of a thicket so that even the vultures could not get at him. The flesh was almost completely eaten up by maggots. I could only save the skull, the biggest in my collection. The defective teeth showed me the lion was well on in years.

"All in all, I caught thirty-seven lions in traps made by Rudolph Weber. A few strong beasts had dragged the sixty pounds of iron for long distances



RHINOCEROS FEEDING AT NIGHT

of the expedition was on the shores of the Ndjiri Lakes, near the western base of the Kilimanjara range. This district is noted as a rendezvous for animals of all kinds. Mr. Schillings describes it as follows:

"The birds which live near the swamps and rivers now found a fine crop of water plants, filled with seeds, floating on the lakes of the Ndjiri swamps. Immense flocks of geese and ducks squatted on the marshy grounds. Thousands of gnus and zebras pressed up to the shores of the lakes, the water of



AN AFRICAN VULTURE

an hour or more. The asses and cattle which I used as bait had all been stung by the poisonous tsetse fly. The quick bite of the feline simply shortened their otherwise slow and painful death. The trapped and runaway lions had often forced their way so deep into the thickets of reeds and grass and thorny bushes that I had to climb neighboring trees so as to get a shot at them.

"Once I caught in traps a whole family consisting of three lionesses and six almost full grown whelps. The first night three were caught, the second night

four, and the third night two.

"A lion born in the wilderness, but full grown in captivity, can give to the visitor of zoological gardens only a faint idea of what the 'king of the desert' really is in a state of liberty, ruling the free, great, wild steppe.

The leopard has the reputation, and is so pronounced by Mr. Schillings, of being the most dangerous and formidable beast of prey in East Africa, and his book contains several snap shot pictures of leopards in their native state. They are often hunted and slain by lions. Here is where "Spots" takes, from a rather unexpected quarter, a shot at tradition and relegates a bit of popular belief, anent his leopardship, to the disillusion scrap box with Wm. Tell's apple and the like.

"The leopard has no decided preference for any special locality," says Mr. Schillings. "Its haunts may be found anywhere—on rocky ground as well as in wooded districts—in fact, wherever it finds sufficient cover.

"It easily climbs trees, and often hides during a hot day in their shady tops. To my personal knowledge men were jumped on and killed by beasts con-



MALE LEOPARD DRINKING AT A POOL

cealed in the foliage—as in the case of a negro, for instance, who was about to climb a mango tree

"The lightninglike rapidity with which a leopard moves, charging or running away, defies description. Although these animals are found in abundance, they are cunning and sneaky. According to my diary, I encountered and hunted the dangerous cat only twelve times, but the meetings were as exciting as any I had with the wild beasts of the wilderness.

"One of the most blood-stirring adventures I had with a leopard was near Pangani, when I set out on my journey into the interior in 1899. I had gone back to town, accompanied by but one man, in order to engage more carriers. Returning toward evening to my camp, my attention was drawn to a tree on which a crowd of baboons were shrieking with all their might. Since monkeys are preyed on by the leopard, I concluded that the baboons were directing their wrath against one of the stealthy cats in a nearby thicket. I penetrated a few feet into the jungle, when something ahead of me began to move, while the monkeys followed on in the tops of the trees. The thicket grew less dense, and I soon found myself on the edge of a ravine, when I saw, about ninety feet away, a strong leopard dragging a half-grown baboon. I raised my rifle, but before I could fire the beast had dropped the monkey and escaped with a mighty leap into the ravine. I was sorry to be forced to desist from pursuing it, but I had to return to camp

"It is very hard to hit a fleeing leopard; it surely is better for the hunter to miss the beast than merely to wound it. A wounded leopard is a most dangerous enemy when it turns and charges the hunter; its movements, quick as lightning, hardly allow one to take aim. Although I knew this from personal experience, and although I had made up my mind to shoot leopards only under favorable conditions, I always yielded to the temptation whenever I got a chance to shoot.

"On one occasion my foolhardiness brought me within an inch of losing my life. I noticed in the sand of the steppe the tracks of a leopard dragging its prey. They led me to the high bank of a ravine washed out by rain. I went all around it and found the animal had not left it. Soon I made out the leopard lying with its prey, a small antelope, in a hole under the roots of a tree. But the beast had noticed me also. Leaving its prey behind, the leopard tried to steal away; at the same moment I fired. A trail of blood proved that I had hit the animal but had not killed it. Going along the high and steep embankment, I noticed the beast cowering, half hidden by the roots of a tree. The distance between us was about seventy-five feet. What happened now was enacted much more quickly than it takes time to describe it.

"At the same moment that I raised my rifle to fire a telling shot, the leopard leaped toward me quick as a flash of lightning. I saw the beast clawing the edge of a ravine and almost touching my feet, and

felt that there was no escape possible, and no defense either, when the leopard jumped back into the ravine as quickly as it had attacked me. The sight of my two native companions, who put in an appearance near me just at that moment, apparently had scared the animal as much as its sudden appearance had staggered my men. Although I did not lose my presence of mind, I did not have time enough to raise my rifle and to shoot it; it all happened in a few seconds. A few minutes later a well aimed shot freed us of all further danger.

"Never shall I forget this experience. I can even now hear the short snarls of the infuriated beast. I was saved through no skill or bravery of mine, but by mere luck."

The book abounds in graphic descriptions of hunting expeditions for elephants, hippopotami, the rhinoceros and smaller game. Some of the photographs illustrative of the text approach the marvelous. Mr. Schillings' book will prove a valuable contribution to current literature on natural history, hunting adventures and experiences and field photography of animate and inanimate subjects.

MRS. CHAS. REID THORBURN'S CH. MEG MERRILLIES II.

(A. K. C. Stud Book, 82,267.)

The year 1905 has been a particularly memorable one in the annals of dogdom on the Pacific Coast. Among the champions to which we refer with pardonable local pride is the crock Bull Terrier, Meg Merrillies II, owned by Mrs. Charles Reid Thorburn of Berkeley. This grand bitch is of San Francisco production and together with Frank E. Watkin's Ch. Edgewise Peer forms a brace of Bull Terriers which would be hard to equal in any country. After winning her championship points at Stockton, Meg Merrillies was bred to Imp. Bloomsbury Baron, by whom she whelped six white puppies, four dogs, any of which may inherit the show qualities of their celebrated mater.

Meg began her prize winning career as an eleven-months-old puppy at the San Francisco Show, May, 1905, where, under Judge Thos. Ashton of England, she won successively through all her classes, taking winners, defeating Edgewood Jean II, (first open, San Francisco, May, 1905,) a bitch which had won over the famous Ch. Woodcote Wonder. It is the intention of Meg's owner to exhibit her on the Eastern circuit, where her progress will be watched with much interest by Pacific Coast Bull Terrier fanciers.

Following is a partial list of Meg's wins:

San Francisco Kennel Club Show, San Francisco May, 1905—Judge, Thos. Ashton, Leeds, England. First prize—Puppy, novice, limit and winners classes. Specials—Bohm-Bristol trophy for best Bull Terrier in novice class. P. J. Weniger trophy for best Bull Terrier in the show. W. S. Tievis breeders' challenge cup for best puppy bred on the Pacific Coast. Reserve, best dog in the show owned by a lady.

Santa Cruz, Cal., July, 1905—Judge Charles Lyndon, Toronto, Canada. First prize, limit, open and winner classes. Specials—W. H. Denning trophy for best Bull Terrier in the show. W. W. Stettin trophy for best terrier, any variety, in the show. San Mateo Kennel Club medal for best dog in the show owned by a lady. T. J. Torchiana III, trophy for best dog owned and shown by a lady.

Stockton, Cal., September, 1905—Judge, Chas. Lyndon, Toronto, Canada. First prize, limit, open



CH. MEG MERRILLIES II

and winners classes. Specials—Clifford G. Cook trophy for best Bull Terrier bitch in the show. Dr. F. P. Clark trophy for best Bull Terrier in the show. Bohm-Bristol trophy for best terrier, any variety, in the show. Hale & Co. trophy for best dog in show owned by a lady. President F. N. Vail cup for best dog in show.

How Shasta Was Named.

The word Shasta is derived from the Russian language. Many years ago, and among the first travelers to visit this portion of the Pacific Coast, was a party of Russians who passed through California, going from the north to the south. They gave a name to many of the more prominent landmarks which they encountered on their journey. To the peak now called Shasta Butte, a mountain clothed with eternal snow, the highest in California, they gave the name of "Tcheste," signifying chaste, pure, clear. Subsequent travelers and geographers changed the name to "Tchasta," which was again changed after a discovery of gold, to the present word "Shasta." When the counties of the state were first organized Shasta Butte was in Shasta county. Afterwards a new county was formed, Siskiyou, which embraces the lofty mountain within its boundaries.

PASADENA SHOW.

(By George L. Waring.)

The first dog show held at Pasadena under the direction of the Southwestern Kennel Club compares favorably with any other shows on the Coast, with the exception of the San Francisco and Los Angeles shows.

Some of the arrangements could be improved upon on a future occasion. The judging ring could be larger and could also be kept clearer. Mr. Morris and Mr. C. A. Summer got through their duties as judges without much interference, but when it came to Mr. Ewins' turn he seemed to be considerably hampered by people who crowded into the ring. There might also be an official to take down the awards from the judges, and hand them out to interested parties.

The judges were all local gentlemen and they did very well. W. J. Morris opened the ball with Rough St. Bernards. Prince Yan, the only one in the novice dog class, walks well, has a good carriage of tail, a nice, typical head and is well put together. He is somewhat lacking in coat, but this remark applies to all the others except Vanderburg. Prince Yan deservedly went through all the rough dog classes. Vanderburg is coarse and has a bad expression; and Bruce has a curly tail and bad color.

Queen Regent, the winner in rough open bitches, is a nice typical St. Bernard, but was shown in poor



J. M. GOLOBECK'S CH. CATO, JR. 81039

condition. She beat Betsy B. rather in head, otherwise there was not much between them. Sir Violet, which won in smooth dogs, was also in bad condition. He has a really fine head, good bone, good body, but his tail is somewhat curly.

The Great Danes were a bad lot. Isabellita is a Dane all right and has good points. Her rather shallow chest mars her appearance.

Red Irish Setters, with the exception of Shandon Ben, were somewhat coarse; and Pointers, except Bee III, did not amount to much.

Don B. won in Pointer novice, limit, open and winners dogs. He is a fair kind of a dog, possessing a good body but a rather thick head. Bee III is a nice bitch; she might be better in head and eyes. She did not show to advantage.

Shandon Ben carried all before him in Irish setters. He is a very good dog and shows himself. Bess Law is a good mover and a nice bitch.

The features of the Collie classes were the general prevalence of bad open coats, and the timid manner in which they all exhibited themselves, except the ones that were no account. I liked a puppy bitch, Vern the Whirlwind, the best of the lot. Though Vern Tottle has repeatedly won, I don't care for her much. She has an inane expression, nearly always pricks her ears, has an open coat, and is small.

Fox Terriers were numerically good, but, with some exceptions, not very classy. Mr. Chas. A. Sumner judged the classes.

In smooth-coated puppy dogs, Bandersnatch had an easy win. He is very self-possessed for a puppy, shows well, has the best head of any of the Fox Terriers shown, stands well and has a good back. Little fault can be found with him, except that he might grow too much. However, his grandsire, Norfolk Trueman, which carried all before him about five years ago, was a big dog.

The credit of breeding this nice puppy is due to Mr. John Brown of Riverside.

Snorky, the second dog, is a nice fellow with a good coat and a fine, deep chest. His head is thick and he does not carry his ears.

The best average breed in the show was Bull Terriers. Only seven specimens were benched and of these five were real good ones. Willamette Edgewise Leander has a long enough name and is a nice dog all round except his tail, which is too elevated. Tedcote Wonder and Woodlawn Baron had a hard tussle. The former won. They are both particularly good in all points, but I preferred the Baron, because he is more classy and has a better crop. I consider this a particularly fine dog, with a short back, splendid tail, good ribs, a fine carriage, and a nice head. All in all, the two are exceptionally fine dogs, and will be heard from again and again. It is a pity that Deacon does not carry his ears better, as in all other respects he is a good all-round dog. Willamette Newmarket Lulu is a particularly fine bitch puppy. Her tail at present looks a trifle thick, but this can easily be remedied on the next occasion. These together formed a fine quintette.

The class for smooth novice dogs was a very bad one, and it was a choice of evils. Sabine Engineer, by Sabine Result, is a very well put together dog, with fine bone and coat, but his thick head puts him entirely out of court. He might have won, and also the third dog—Checkers—might have.

In limit smooths Sabine Rustic beat Tallac Marksman. They are both very good dogs of a good size. The former carries his ears rather wide, and the latter carries his rather high. The latter struck me as if he would look better with more flesh on him. Both of them are good bodied and both show well. Rustic might be more masculine in expression of countenance, and Tallac Marksman would be better if he was not so gay with his tail. The competition was keen between them. In open dogs Sabine Rustic also beat Wandee Blizzard, which looked light.

In puppy smooth bitches Mr. Brown won with Garston Puck, litter sister to Bandersnatch. She is much smaller than her brother, and is somewhat light at present.

In wires Argyle, Tallac Oanna and Tallac Private were all nice ones.

After many appearances, British Rally at last earned brackets in a special for wire-haired, owned in Pasadena. He won away off by himself, as he was the only starter in the class.

Bill Sykes, a good all-round, honest dog, was to the fore in the dog classes for Bulldogs, and Girtford Goody was unapproachable in the bitch classes. She is good all over. By a mistake she was shown



CH. COUNT GLADSTONE IV

against Bill Sykes and beat him.

Princess of Trebizond was the limit winner in the bitch class. She was the only one entered. She was as game and "sassy" as ever.

The Boston classes were probably the best and have caused endless controversy—there were a lot of fine specimens on exhibition. Mr. James Ewins judged the classes. Wednesday evening and after the dust of battle cleared away there was, undoubtedly, some heart burnings.

There might have been mistakes made, but unfortunately, everybody cannot win.

There was a good deal of criticism about the Boston awards. I feel sorry for a Boston judge, anyway. These dogs seem to be of several different types—all winning ones—and it is generally known that they do not come "true to name," as the nursery men say.

It is said that Criterion—the dog that won all his sex classes—is deaf. He is a real good dog, carries himself well, has a good head and deserved what he got.

Miss Pronto also went through her classes with flying colors and also beat the dog, in the competition for the cup presented by Colonel J. W. Brooks for the best Boston in the show.

Colonel Brooks has several good dogs and they will win in the future. There is one especially that was entirely overlooked. They were in bad shape, having lately been on a long journey from the East.

Bayside Chauncey was present, but not for competition. Fanciers in this part of the world should have examined this dog, as he is pretty near a model specimen; and if he is right, a great many prize winners at this show are wrong. A very distinctive characteristic of the right kind of this breed is a flat skull and a short, square muzzle, free from wrinkles. There are too many apple heads in this neck of the woods. Another important point is a clean neck, free from bulliness. Without a good neck it is impossible to have a good outlook, which is of great importance in a show ring.

The show was a pronounced success, especially in a financial way.

The club held a meeting Wednesday night and announced that a show will be held at the Chutes, Los Angeles, some time in March of next year.

A press committee was appointed consisting of the following gentlemen: Mr. F. J. Gillespie, Mr. Paul Piepers, Mr. Ed. Greenfield.

Bill Sykes won the cup presented by Benjamin Blossom for the best Bulldog dog in the show, Sabine Rustic won the cup presented by William K. Peasley for the best Fox Terrier in the show, and Miss Pronto won the cup presented by Col. J. W. Brooks for the best Boston Terrier.

The superintendent, Richard Thomas, performed his numerous duties admirably, the dogs were well looked after, and the dog men were loud in their praises of R. C. Halsted, the secretary, and the committee as being most obliging and courteous.

Altogether, it was a very pleasant little show, save, it may be suggested, in many classes—sadly too many there was no competition at all, many dogs and bitches winning three firsts straight, with no contenders. It would be advisable not to have so many classes in a show of this description.

Awards.

St. Bernards (rough coated)—Novice dogs—1 Prince Yan, Mrs. E. Deniel. Limit dogs—1 Prince Yan; 2 Vanderburg, A. K. Macomber. Open bitches—1 Queen Regent, Felchenfeld Bros.

St. Bernards (smooth coats)—Open dogs and bitches—1 Sir Violet Felchenfeld Bros.

Great Danes—Limit dogs—1 Rover, Josephine Sheaff; 2 Duke, Miss Herma Dupe. Open dogs and bitches—1 Isabella, J. L. Cunningham; 2 Rover; 3 Duke.

Pointers—Novice dogs—1 Don B. A. P. Blackler; 2 Sammy. W. H. Hepler. Limit dogs—1 Don B.; 2 Sammy. Open and winners dogs—1 Don B. Novice bitches—1 Daniels' Flip, T. E. Daniels. Novice bitches—1 Daniels' Flip. Novice, limit, open and winners bitches—1 Bee III, S. C. Gum.

Irish Setters—Novice dogs—1 Finglass, P. Hutchinson; 2 Don, G. T. J. Gollmer; 3 Don, G. W. Collis. Limit dogs—1 Finglass; 2 Don, G. W. Collis. Open dogs—1 Shandon Ben, P. Peipers; 2 Finglass; 3 Don, G. W. Collis. Winners dogs—1 Shandon Ben. Puppy bitches—1 Queen V., J. H. Varley. Novice bitches—1 Bess Law, P. Peipers; 2 Babe, G. W. Collis. Limit bitches—1 Babe. Open bitches—1 Babe. Winners bitches—1 Bess Law, P. Peipers.

Collies—Puppy dogs—1 Vern the Judge, G. R. Albers; 2 Vern the Kid, G. R. Albers. Novice dogs—1 Vern Tommy, G. R. Albers. Limit dogs—1 Vern Tommy. Open dogs—1 Vern Tommy. Puppy bitches—1 Vern the Whirlwind, G. R. Albers. Novice bitches—1 Vern the Whirlwind; 2 Lady Bobbie IV, Mrs. D. P. Flory. Limit bitches—1 Lady Bobbie IV; 2 Gladys May, W. Ellery. Open bitches—1 Vern Tottie, G. R. Albers.

Open dogs, California bred—1 Vern Tommy. Open bitches—1 Vern Tottie; 2 Vern the Whirlwind. Any color—Puppy novice and open bitches—1 Vern White Lady, G. R. Albers.

Bulldogs—Novice dogs and bitches—1 Rex Rustic, Sam Schenk; 2 King Third, C. E. McLean. Limit dogs—1 Bill Sykes, P. Blossom. Open dogs—1 Bill Sykes. Novice bitches—1 Venice, Mrs. W. R. Murphy; 2 G. S. Halliwell; 3 Lady Grey, Sam Schenk. Limit bitches—1 Girtford Goody, A. M. Eaton; 2 Lady Grey. Open bitches—1 Girtford Goody; 2 Lady Grey.

Bull Terriers—Puppy dogs—1 Willamette Elgecotte Leander, T. E. Daniels. Novice dogs—1 Woodlawn Baron, Mrs. C. R. Thorburn; 2 Deacon, J. R. White; 3 Willamette Elgecotte Leander. Limit dogs—1 Tedcote Wonder, W. H. Spinks; 2 Woodlawn Baron; 3 Deacon. Open dogs—1 Tedcote Wonder; 2 Woodlawn Baron; 3 Deacon. Puppy bitches—1 Willamette Newmarket Lulu, T. E. Daniels. Novice bitches—1 Willamette Newmarket Lulu; 2 Princess of Trebizonde, Mrs. A. M. Thomas. Limit bitches—1 Princess of Trebizonde.

Boston Terriers—Puppy dogs—1 Endcliffe Quaker, J. W. Brooks; 2 Breaker, Charles D. Callery. Novice dogs—1 Criterion, H. T. Kendall; 2 Oak Glenn Togo, S. Tyler; 3 Acme Rocky, J. W. Brooks. Limit dogs—1 Criterion; 2 Rogue III, Martin A. Chase; 3 Endcliffe Director, J. W. Brooks. Open dogs—1 Criterion; 2 Rogue III; 3 Endcliffe Director. Puppy bitches—1 Peaches, E. T. Morgan; 2 Endcliffe, Dorothy, J. W. Brooks; 3 Wave, S. Tyler. Novice bitches—1 Chimpanzee, L. R. Walton; 2 Pepita, G. F. Herr; 3 Peaches. Limit bitches—1 Miss Pronto, G. F. Herr; 2 Bayside, Reserve, G. S. Halliwell; 3 Chimpanzee. Open bitches—1 Miss Pronto; 2 Bayside, Reserve; 3 Chimpanzee.

Fox Terriers (smooth-coated)—Puppy dogs—1 Bandersnatch, G. L. Waring; 2 Snorky, R. C. Halsted; 3 Vandal, Miss Herma Rupe. Novice dogs—1 Count Warren, E. I. Moody; 2 Sabine Engineer, Wm. K. Peasley; 3 Checkers, R. C. Halsted. Limit dogs—1 Sabine Rustic, W. K. Peasley; 2 Tallac Marksman, Walter W. Stettheimer; 3 Count Warren. Open dogs—1 Sabine Rustic; 2 Wandee Blizzard, Fred Rodgers; 3 Tallac Marksman. Puppy bitches—1 Garston Puck, J. P. Brown; 2 Snooks, R. C. Halsted. Novice bitches—1 Poppy, R. C. Halsted; 2 Garston Puck. Limit bitches—1 Poppy; 2 Snooks, R. C. Halsted. Open bitches—1 Vina Belle, W. W. Moore; 2 Poppy.

Fix Terriers (wire-haired)—Puppy dogs—1 Argyle, J. Bradshaw. Limit dogs and bitches—1 Tallac Oanna, Walter W. Stettheimer; 2 British Rally, Mrs. A. M. Thomas. Open dogs and bitches—1 Tallac Private, W. W. Stettheimer; 2 British Rally.

Dachshunds—Open dogs and bitches—1 Fritz, Miss Ethel Hager; 2 Berlin, Mrs. John Peter.

Irish Terriers—Limit dogs—1 Borthwick Star, John Peter; 2 Prince, B. Blossom. Open dogs—1 Borthwick Star; 2 Prince. Novice bitches—1 Belfort Pilgrim, G.bons-Sherwin; 2 Belfast Hot Spuds, J. Peter. Limit bitches—1 Belfast Rose, J. Peter. Open bitches—1 Belfast Rose.

Black and Tan Terriers—Open dogs and bitches—1 Sport, A. C. Tubbs.

Scotch Terriers—Open dogs—1 Scotty, J. S. Cravens. Open bitches—1 Tighnabruach Nell, J. S. Cravens.

Pomeranians—Open dogs and bitches—W. J. Firehall, W. J. West.

Yorkshire Terriers (Weight limit 12 pound's)—Open dogs and bitches—1 Bill, M. B. Kennedy.

Maltese Terriers—Open dogs and bitches—1 Manila Erma Johnson.

Japanese Spaniels—Novice, limit and open dogs and bitches—1 Nippon, Sarah K. Shoemaker.

Chihuahuas—Open dogs and bitches—1 Dona Mexicano, T. J. Scanlan.

The Wild Duck.

"You were out gunning yesterday, I hear," remarked Fred Johnson. "See any wild ducks?"

"One," replied Bert Wyman.

"But you didn't get within range, I suppose."

"I was within range of his voice all right while he swore at me for shooting his tame ones."

—O—

Jackson's Napa Soda does not tangle the feet.

FIELD TRIAL WINNERS OF 1905.

Pacific Coast Field Trial Club.—Twenty-second annual trials, Bakersfield, Cal., January 9. H. L. Betten, Alameda, Cal., judge. Albert Betz, San Francisco, secretary.

Derby.—Purse, \$510, 3 moneys, 50, 30 and 20 per cent and trophy to each winner. Entrance \$5, second forfeit \$5, and \$10 to start; 39 nominations, 23 paid second forfeit; 17 starters (8 Pointers, 9 English Setters). Winners—1 Ladylike, orange and white English Setter bitch (Orion-Terry's Lady), Jos. E. Terry, Sacramento, Cal., owner; W. B. Coutts, Kenwood, Cal., handler; 2 Mariposa, white and tan English Setter dog (Detroit Joe-Countess Mark), W. W. Van Arsdale, San Francisco, Cal., owner; C. H. Babcock, Del Rey, Cal., handler; equal 3 Del Rey Belle (California Bell Boy-Countess Mark), Lee Rose (Los Angeles) and S. Christenson (San Francisco) owners; Chas. Coutts, Kenwood, Cal., handler; equal 3 Chiquita, liver and white Pointer bitch (Dr. Daniels-Fan Go), A. G. Cadogan, San Rafael, Cal., owner; J. E. Lucas, San Rafael, Cal., handler.

All-Age.—Open to all Setters and Pointers, January 11. Purse \$470; 3 moneys, 50, 30 and 20 per cent, and trophy to each winner. Entrance \$10, \$10 to start, 24 nominations, 17 paid starting fee, 20 starters, including 3 Derby starters (14 English Setters, 6 Pointers). Winners—1 Harry II, black white and tan English Setter dog (Why Not-Sue), W. W. Van Arsdale, owner; C. H. Babcock, handler; 2 Cuba Jr., liver and



LADY'S PRINCE GLADSTONE

white Pointer dog (Ch. Cuba of Kenwood-Florida), Stockdale Kennels, Bakersfield, Cal., owner; R. M. Dodge, Bakersfield, Cal., handler; equal 3 Ladylike (first in Derby); equal 3 Jay M., liver and white English Setter dog (Colonel R-Spot's Girl), W. W. Van Arsdale, owner; C. H. Babcock, handler.

Champion Stake.—Open to all; \$10 to start, 50 per cent to winner, 25 per cent to runner up, cups to both, two hour heats, 4 starters (2 Setters, 2 Pointers), H. L. Betten and H. W. Keller (Santa Monica, Cal.), judges. Winners—Dr. Daniels, liver and white Pointer dog (Plain Sam-Dolly Dee II), W. W. Van Arsdale, owner; C. H. Babcock, handler; runner up, Lady, lemon and white English Setter bitch (Ch. Count Gladstone IV-Peachmark), Jos. E. Terry, owner; W. B. Coutts, handler.

Members' Stake.—For dogs owned and handled by members of the club. 5 starters (4 English Setters, 1 Pointer); entrance \$10, trophy to each winner. Winners—1 Sombra, orange and white English Setter bitch (Llewellyn Drake-Shadow), H. W. Keller, owner and handler; 2 Berbank, white and black Pointer dog (Dr. Daniels-Senator's Mistress Nell), J. W. Flynn, San Francisco, owner and handler; 3 Monterey, lemon and white English Setter dog (Llewellyn Drake-Shadow), J. M. Donley, Fresno, Cal., owner and handler.

Georgia Field Trial Association.—Third annual trials, Albany, Ga., January 10. D. E. Rose, judge. P. M. Essig, Atlanta, Ga., secretary.

Derby.—For Setters and Pointers owned by Georgians. Purse, entrance and starting fees, 3 moneys, 50, 30 and 20 per cent, 25 nominations, 6 starters (3 Setters, 3 Pointers). Winners—1 Stonewall Jackson, white Pointer dog (Hot Stuff-Dora), J. H. Walters, owner and handler; 2 Little John, liver and white Pointer dog (Alford's John-Finance), E. L. Marbury, owner, J. T. Jones, handler; 3 Caesar, black white and tan English Setter dog (Lorillard's Jack-Dolly Manners), H. B. McMasters, owner, W. H. Beazell, handler.

All-Age.—January 11, for Pointers and Setters, owned by Georgians, non-winners of first in any recognized trials. Purse, nomination and starting fees, 3 moneys, 50, 30 and 20 per cent; 27 nominations, 14 starters (8 Pointers, 6 Setters). Winners—1 Haleyon, liver and white Pointer dog (Joe Price-Lacy), Major L. L. McCleskey, owner; W. D. Gilchrist, handler; 2 Romeo, black white and tan English Setter dog (Lee-Mayne II), J. E. Gaston, owner and handler; 3 East Lynn, black white and tan English Setter dog (Prince Lyndon-Storx Danstone) Jordan and Henderson, owners; Er Shelley, handler.

Texas Field Trial Club.—Third annual trials, Kansas City, Tex., January 10. A. A. Bogen, Taylor, Tex., and W. T. Hall, Ulrichsville, O., judges. T. A. Ferlet, San Antonio, Tex., secretary.

Derby.—Five starters (2 Setters, 3 Pointers). Winners—1 Cornish Kite, lemon and white Pointer bitch (Cornish Chief-lightfield Kite), R. W. Shaw, owner and handler; 2 Count Fly, black and white English Setter dog (May Fly-Queen Lalla), G. O. Smith, owner; T. J. Mayfield, handler; 3 Jingo's Heiress, lemon and white Pointer bitch (Jingo's Light-Pearl Pointer), Dr. J. Sydney Smith, owner and handler; 4 Temple, black and white Pointer bitch (Alberta Joe II—), F. C. Koehler, owner; T. J. May-

field, handler.

All-Age—January 11, for Pointers and Setters non-winners of an All-Age stake prior to December 1, 1904. 9 starters (5 English Setters, 4 Pointers). Winners—1 Joe Gray, liver and white Pointer dog (Woolton Druid-Rick Rack), Dr. J. R. Daniels, owner; J. T. Mayfield, handler; 2 Prince Danstone, black, white and tan English Setter dog (Count Danstone-Rosefield), Dr. Sydney J. Smith, owner and handler; 3 R p Field, black and white Pointer dog (Woolton Druid-Keith's Flake), R. W. Shaw, owner and handler; equal 4 Count Fly, black and white English Setter dog (May Fly-Queen Lalla), G. O. Smith, owner; J. T. Mayfield, handler; equal 4 Texas Jingo, black and white Pointer dog (Teck-Dell), Saunders and Bassett, owners; J. T. Mayfield, handler.

Members' Stake—4 starters (3 English Setters, 1 Pointer). Winners—1 Joe Gray, liver and white Pointer dog (Woolton Druid-Rick Rack), Dr. J. R. Daniels, owner; J. T. Mayfield, handler; 2 Peg's Sport, black white and tan Setter dog (Sport Webster-Texas Nellie), H. G. Rhodes, owner; R. M. Nail, handler; 3 Lingfield Bragg, blue belton English Setter dog (Mac of the West-Madryn Lalla), R. S. Barrett, owner; J. T. Mayfield, handler; 4 Lady Countess Gladstone, black white and tan English Setter bitch (Ch. Lady's Count Gladstone-Fairland Doll), E. E. Taylor, owner and handler.



FAIRLAND QUEEN ON PRAIRIE CHICKENS

United States Field Trial Club.—Sixteenth annual trials, Grand Junction, Tenn., January 18. Dr. M. F. Rodgers, New Albany, Miss., and P. M. Essig, Atlanta, Ga., judges; W. B. Stafford, Trenton, Tenn., secretary.

Derby—Purse \$600, 3 moneys, \$300, \$200 and \$100; entrance \$10, second forfeit \$5, \$10 to start, 17 starters (14 Setters, 3 Pointers). Winners—1 Green River Kate, liver and white Pointer bitch (Lad of Rush-Gorham's Dorothy), Garnett Zorn, owner; Ed. Garr, handler; 2 Lakefield Countess, black, white and tan English Setter bitch (Lady's Count Gladstone-Ora), Lakefield Kennels, owner; H. Brown, handler; equal 3 Agra, lemon belton English Setter bitch (Mohawk-Belle of Hardbargain), Charlottesville Field Trial Kennels, owner; C. E. Buckle, handler; equal 3 Miss Jackson, black white and tan English Setter bitch (Captain Jack-Patsy Mack), H. R. Edwards, owner; E. Shelley, handler.

All-Age—Purse \$500, 3 moneys, \$250, \$150, \$100; entrance \$10, \$20 to start, 23 starters (3 Pointers, 20 English Setters). Winners—1 Alpine Lad, liver and white Pointer dog (Lad of Jingo-Fanny Flash), Chas. Proctor, owner; E. D. Garr, handler; 2 Jesse Rodfield's Count Gladstone, orange and white English Setter dog (Lady's Count Gladstone-Jesse Rodfield), J. Sherwood, owner; E. Shelley, handler; 3 Rip's Lass, black and white Pointer bitch (Young R p Rap-Jingo's Lass), W. F. Garth, owner; W. D. Gilchrist, handler.

National Championship Field Trial Association.—Ninth annual trials, Grand Junction, Tenn., January 23 to 27. Col. Arthur Merriman, Memphis, Tenn.; Chas. W. Keyes, East Pepperell, Mass., and H. S. Bevan, Somerville, Tenn., judges; W. B. Stafford, Trenton, Tenn., secretary.

Championship Stake—Open to all placed dogs at any previous field trial. Purse \$500 and Edw. Dexter Memorial Cup to winner; cup to be won three times by dogs from same kennel, for permanent ownership. Entrance \$25, \$25 to start, 12 nominations, 9 starters (all English Setters). Winners—1 Alambaugh, black white and tan English Setter dog (Dash Antonio-Edred Lark), Hobart Ames, Boston, Mass., owner; C. E. Buckle, handler; runner up Jessie Rodfield's Count Gladstone, orange and white English Setter dog (Lady's Count Gladstone-Jesse Rodfield), Jesse Sherwood, Chicago, owner; E. Shelley, handler. Previous winners—Count Gladstone IV, 1896; 8 starters. Trials declared off in 1897. Tony's Gale, 1898, 8 starters. Joe Cumming, 1899; 4 starters. Lady's Count Gladstone, 1900; 8 starters. Sioux, 1901; 10 starters. Sioux, 1902; 2 starters. Geneva, 1903, 8 starters. Mohawk, 1904; 10 starters.

Iowa Field Trial Club.—Second annual trials, Grand Forks, N. D., August 16. W. W. Titus, judge; Geo. Cooper, Des Moines, Ia., secretary.

Derby—Purse \$300, 3 moneys, 50, 30 and 20 per cent; entrance \$10 and \$10 to start, 23 nominations, 15 starters (6 Pointers, 9 English Setters). Winners—1 Ria Baby, white black and tan English Setter bitch (Col. R. Monterey), H. R. Edwards, owner; J. A. Gude, handler; 2 King Woolton, liver and white Pointer dog (King Cyrano-Druid's Zephyr), C. E. Pierson, owner; E. Shelley, handler; equal 3 Deep River Judy, liver and white Pointer bitch (Deep River Jack-Paskally Romp), E. W. Armstrong, owner; W. F. Gilchrist, handler; equal 3 Jubilee Dan, liver and white Pointer dog (Lad's Doc-Belle Jingo), Dr. J. S. Howe, owner;

W. H. Beazell, handler; equal 3 Vashti, black white and tan English Setter bitch (Jesse Rodfield's Count Gladstone-Josephine), F. M. de Graffenreid, owner; J. Bishop, handler.

All-Age—Larrimore, N. D., August 19. W. W. Titus and H. Keefe, Chicago, judges; purse \$300, 3 moneys, 50, 20 and 20 per cent; entrance \$10, \$10 to start, 38 nominations, 16 starters (9 English Setters, 7 Pointers). Winners—1 Manitoba Mike, liver and white Pointer dog (Neal Bennett-Cuba G.), Thos. Johnson, Winnipeg, owner; E. Shelley, handler; 2 Mary Tudor, lemon and white English Setter bitch (Marie's Sport-Dolly Manners), Sidney Jones, owner; W. H. Beazell, handler; equal 3 Lady Lou, liver and white Pointer bitch (Jingo's Light-Bangs Pearl), J. T. Fletcher, owner; J. Bishop, handler; equal 3 Red Wing, liver and white Pointer dog (King Cyrano-Nellie Hal), H. H. McCormick, owner; W. F. Gilchrist, handler.

Subscription Stake—Larrimore, N. D., August 21. W. W. Titus and H. Keefe, judges. Open to placed dogs in open competition; purse \$200, 3 moneys, 50, 30 and 20 per cent; entrance \$10, \$15 to start, 8 starters (6 English Setters, 2 Pointers). Winners—1 Caesar, black white and tan English Setter dog (Rancocas Jack-Dolly Manners), Dr. H. B. McMasters, owner; W. H. Beazell, handler; 2 Pioneer, orange and white English Setter dog (Count Whitestone-Bonnie Doon), Geo. N. Clemens, owner; E. Shelley, handler; 3 Manitoba Mike (first in the All-Age).

North Dakota Field Trial Club.—Inaugural trials, Larrimore, N. D., August 23. Thos. Johnson, Winnipeg, Man., judge; A. E. Palmer, Grand Forks, N. D., secretary.

Derby—Purse \$400, 3 moneys, 50, 30 and 20 per cent; entrance \$5, \$10 to start, 24 entries, 12 starters (4 Pointers, 8 English Setters). Winners—1 Vashti, black white and tan English Setter bitch (Jesse Rodfield's Count Gladstone-Josephine), F. M. de Graffenreid, owner; J. Bishop, handler; 2 Prince T. lemon and white English Setter dog (Fred T. Maybelle), J. F. Fletcher, owner; J. Bishop, handler; equal 3 Miss Ransom, black white and tan English Setter bitch (Maude B. Sport's Belle), H. Edwards, owner; J. A. Gude, handler; equal 3 King Woolton, liver and white Pointer dog (King Cyrano-Zephyr), C. E. Pierson, owner; E. Shelley, handler; equal 3 Ria Baby, black white and tan English Setter bitch (Col. R. Monterey), H. R. Edwards, owner; J. A. Gude, handler.

All-Age—August 24. Purse \$400, 3 moneys, 50, 30 and 20 per cent, 38 nominations, 12 starters (8 English Setters, 4 Pointers). Winners—1 Lady Lou, white and liver Pointer bitch (Jingo's Light-Bangs Pearl), J. F. Fletcher, owner; J. Bishop, handler; 2 Canada, white black and tan English Setter dog (Lady's Count Gladstone-Cam), Jos. Lemon, owner; J. Bishop, handler; 3 Cy Belle, white and black Pointer dog (King Cyrano-Beautiful Belle), E. M. Upson, owner; F. T. Jones, handler.

Subscription Stake was called off.

Nebraska Field Trial Club.—Fourth annual trials, O'Neill, Neb., September 4. W. D. Harding, Council Bluffs, Neb., and R. R. Dickson, O'Neill, Neb., Derby judges; Mr. Harding and H. Keefe, All-Age judges; M. H. McCarthy, O'Neill, Neb., secretary.

Derby—Purse, fees, 3 moneys, 50, 30 and 20 per cent; entrance \$10, \$10 to start, 26 nominations, 21 starters (14 English Setters, 7 Pointers). Winners—1 Spot's Rip Rap, black and white Pointer dog (Four Spot-Queen of Rip Rap), Dr. E. L. Denison, owner; Chas. Askins, handler; 2 Fishel's Frank, liver and white Pointer dog (Fishel's Rip Rap-Boy's Queen), U. R. Fishel, owner; J. A. Gude, handler; 3 Senator Don, orange and white Pointer dog (Ch. Senator P.-Flynn's Dolly Jingo), J. W. Flynn, owner; W. J. Wilson, hand-



J. W. FLYNN'S CH. SENATOR P

ler; equal 4 Hustbourne Nellie, white black and tan English Setter bitch (Tony Boy-Llewellyn Maid), N. T. Harris, owner; E. Garr, handler; equal 4 Dan's Toy, white black and tan English Setter dog (Dan's Blade-Queen Marie), H. A. Mikesell, owner; W. E. Maxwell, handler.

All-Age—September 6. Purse, fees, 3 moneys, 50, 30 and 20 per cent; entrance \$10, \$10 to start, 24 nominations, 20 starters (9 Pointers, 1 Gordon Setter, 10 English Setters). Winners—1 Green River Kate, liver and white Pointer bitch (Lad of Rush-Gorham's Dorothy), Garnett Zorn, owner; Ed. Garr, handler; 2 Spot's Rip Rap, first in the Derby; 3 Brett's Sport, white and black English Setter dog (Sport Count-Danstone-Belle Cinchnatus), Wm. Brett, owner; C. Askins, handler; 4 Bondhu Wind'em, white black and tan English Setter dog (Sure Shot-Baffle Wind'em), H. S. Bevan, owner; C. Askins, handler; 5 Young Lad of Rush, liver and white Pointer dog (Lad of Rush-Gorham's Dorothy) Blankenbaker and Gorham, owners; E. Garr, handler.

Subscription Stake—Open to placed dogs. Purse, 3 moneys, 50, 30 and 20 per cent; entrance \$10, \$15 to start, 10 starters (6 English Setters, 4 Pointers). Winners—1 Alpine Lad, liver and white Pointer dog (Lad of Jingo-Fanny Flash), Chas. Proctor, owner; E. Garr, handler; 2 Belton Wind'em, black white and tan English Setter dog (Sure Shot-Baffle Wind'em), H. S. Bevan, owner; C. Askins, handler; equal 3 Count's Clip, black white and tan English Setter bitch (Lady's Count Gladstone-Jesse Rodfield), H. A. Kirby, owner; W. H. Hammond, handler; equal 3 Victor Okaw, white black and tan English Setter dog (Lady's Count Gladstone-Vic's Vic), Dr. N. B. Pautler, owner; W. J. Wilson, handler.

Western Canada Kennel Club.—Annual trials, La Salle, Man., September 4. Thos. Johnson, Winnipeg, Man., judge.

All-Age—Purse, division of entrance money; prizes, first, J. Lemon trophy (silver cup), and challenge chain; second, gold medal; third, silver medal, 16 starters (8 English Setters, 8 Pointers). Winners—1 Canada, black and white English Setter dog (Lady's Count Gladstone-Cam), J. Lemon, owner and handler; 2 Minto, lemon and white Pointer dog (Bang III-Dot's Hazel), A. Code, owner and handler; 3 Lanark Lad, liver and white English Setter dog (Tony Boy-Pink Tea), F. W. Scott, owner and handler.

Derby—September 4 and 5. Prizes, first, silver cup;



W. W. VAN ARSDALE'S DETROIT JOE

second, gold medal; third, silver medal; 17 nominations, 12 starters (5 English Setters, 7 Pointers). Winner—1 Chief, liver and white Pointer dog (———). E. Complin, owner; J. C. Wall, handler; 2 Reuben, black white and tan English Setter dog (Lemon's Rodfield-Cam), C. Holden, owner and handler; equal 3 Milton's Dot, black and white English Setter bitch (Manitoba Nigger-Sue S.), W. R. Milton, owner and handler; equal 3 Granite Dick, black and white English Setter dog (Granite City-Lady Bell), E. Chevrrier, owner and handler.

Manitoba Field Trials Club.—Nineteenth annual trials, La Salle, Man., September 6. W. W. Titus and John Woolton, judges; Eric Humber, Winnipeg, Man., secretary.

All-Age—For Pointers and Setters, winners in the Eastern, United States, Monongahela trials, or any subscription stake barred. Purse, \$300; \$150 to first, \$100 to second, \$50 to third; 46 nominations, 14 starters (11 English Setters, 3 Pointers). Winners—1 Lemon's Rodfield, black and white English Setter dog (Rodfield-Fleetwing), J. Lemon, owner; J. Bishop, handler; 2 Hard Cash, black and white Pointer dog (Young Jingo-Brown's Bella Pointer), A. M. Masters, owner; E. Shelley, handler; 3 Caesar, black white and tan English Setter dog (Rancocas Jack-Dolly Manners), Dr. H. B. McMasters, owner; W. H. Beazell, handler.

Derby—September 7. Purse \$300, \$150 to first, \$100 to second, \$50 to third; entrance \$5, \$10 to start, 56 nominations, 10 starters (8 English Setters, 2 Pointers). Winners—1 Lad McKinley, black white and tan English Setter dog (McKinley-Sue Gladstone III), E. E. Lanier, owner; D. E. Rose, handler; 2 Jubilee Dan, black and white Pointer dog (Lad's Doc-Doll Jingo), Dr. H. B. McMasters, owner; W. H. Beazell, handler; Tonopah, blue belton English Setter dog (Tony Boy-Sport's Estelle), W. T. Hunter, owner; J. Bishop, handler.

Champion Stake—Club's fifth annual championship trials for placed dogs, September 8. Previous winners, Clyde, Senator P., Mohawk, and Alford's John, 10 nominations, 8 starters (6 English Setters), 2 Pointers). Winners—1 Pioneer, orange and white English Setter dog (Count Whitestone-Bonnie Doon), Geo. N. Clemens, owner; E. Shelley, handler; runner up, Caesar (third in the All-Age).

Northwestern Field Trial Club.—Inaugural trials, O'Neill, Neb., September 11. W. D. Harding and H. Keefe, judges; C. W. Buttles, Kansas City, Mo., secretary.

Derby—Purse, 3 moneys, 50, 30 and 20 per cent; entrance \$5, \$10 to start, 12 starters (8 English Setters, 4 Pointers). Winners—1 Spot's Rip Rap, white and black Pointer dog (Four Spot-Queen of Rip Rap), Chicago Kennels, owner; Chas. Askins, handler; 2 Ransom, black white and tan English Setter dog (Colonel R.-Bob's Ruhly), H. R. Edwards, owner; J. A. Gude, handler; 3 Ria Baby, black white and tan English Setter bitch (Colonel R.-Monterey), H. R. Edwards, owner; J. A. Gude, handler; 4 Senator's Don, orange and white Pointer dog (Senator P.-Flynn's Dolly Jingo), J. W. Flynn, owner; W. J. Wilson, handler; 5 Mohawk Squaw, white and black English Setter bitch (Mohawk II-———), J. M. Avent, owner; E. Garr, handler.

All-Age—September 12. Purse, 3 moneys, 50, 30 and 20 per cent; entrance \$10, \$10 to start, 13 starters (8

English Setters, 5 Pointers). Winners—1 Green River Kate, liver and white Pointer bitch (Lad of Rush-Gorham's Dorothy), G. Zorn, owner; E. Garr, handler; 2 Spot's Rip Rap (first in Derby); 3 Cornelia J., black white and tan English Setter bitch (Rodfield-Sport's Belle), J. W. Cowley, owner; E. Garr, handler; 4 Tip Fauster, liver and white Pointer dog (Jingo's Pearl-Nellie Foster), D. F. Greer, owner; E. Garr, handler; 5 Rindhu Wind'em, black white and tan English Setter dog (Sure Shot-Raffle Wind'em), H. S. Bevan, owner; C. Askins, handler.

British Columbia Field Trial Club.—Third annual trials, Ladnor, B. C., September 21. J. M. Taylor, judge. H. S. Rolston, Vancouver, B. C., secretary.

Derby—Purse \$180, 3 moneys, 50, 30 and 20 per cent; entrance and starting fees, 19 starters (15 English Setters, 4 Pointers). Winners—1 J. W. C. Rodfield, black white and tan English Setter bitch (Count's Blackie-Lundy's Belle), A. F. Weissman, Spokane, owner; S. Hansen, handler; 2 Tony Spot, black white and ticked English Setter (Sousa-Pleety Hill), G. W. Hutchins, Vancouver, B. C., owner; C. H. Sweetzer, handler; equal 3 Aunt Marie, liver and white English Setter bitch (Uncle B.-Sport's Belle), H. Hopkins, Minturn, Cal., owner; W. B. Coutts, Kenwood, Cal.,



A BEVY POINT ON BOB WHITES
Pacific Northwest Trials

handler; equal 3 Uncle Dudley, black white and tan English Setter dog (Count Whitestone-Sport's May Belle), J. W. Considine, Seattle, owner; J. E. Lucas, San Rafael, Cal., handler.

All-Age—September 23. Purse \$250, 3 moneys, 50, 30 and 20 per cent, 27 nominations, 22 starters (15 English Setters, 7 Pointers). Winners—1 Policy Girl, white and tan English Setter bitch (Dave Earl-Top's Queen), J. W. Considine, owner; J. E. Lucas, handler; 2 Kigarif, black white and tan English Setter dog (Orion-Mary Lou), Jos. E. Terry, Sacramento, Cal., owner; W. B. Coutts, handler; equal 3 Diamond Spot, black and white Pointer dog (Kitsap Jingo-Lola), S. Hansen, Seattle, owner and handler; equal 3 Abbott's Jock, liver and white Pointer dog (—) - Alberta Queen), H. H. Abbot, Vancouver, B. C., owner; S. Hansen, handler.

Members' Stake—For dogs owned and handled by club members—1 Points, D. G. McDonnell, Vancouver, B. C., owner and handler; 2 Roy's Lady, Miss Winifred Davies, Victoria, B. C., owner and handler; 3 Lady Roberts, J. L. G. Abbott, Vancouver, B. C., owner and handler.

Championship Stake—September 25. Purse \$50 and Mayor of Vancouver's trophy; entrance \$25, 2 starters, both Pointers; Points and Abbott's Jock. Winner—Abbott's Jock, equal 3rd in the All-Age.

Pacific Northwest Field Trial Club.—Fifth annual trials, La Connor Flats, Wash., October 12. J. M. Taylor, judge; Chas. Lundy, Seattle, secretary.

Derby—Purse, fees and \$50 added, 2 moneys; 70 and 30 per cent to first and second dogs; entrance \$5, \$10 to start, 10 starters (8 English Setters, 2 Pointers). Winners—1 Uncle Dudley, black white and tan English Setter (Count Whitestone-Sport's May Belle), J. E. Lucas, San Rafael, Cal., owner and handler; 2 J. W. C. Rodfield, black white and tan English Setter bitch (Count's Blackie-Lundy's Belle), A. W. Weissman, Spokane, owner; S. Hansen, Seattle, handler; equal 3 Lady May, orange and white English Setter bitch (Roderick III-Lady Bird), A. E. Swift, Seattle, owner; S. Hansen, handler; equal 3 Ptolemy, black and white English Setter dog (Stylish Sergeant II-Premier Belle), J. W. Riplinger, Seattle, owner; A. H. Bennett, handler.

All-Age—October 13. Purse, fees and \$50 added, 2 moneys, 70 and 30 per cent, to first and second dogs; 8 starters (5 English Setters, 3 Pointers). Winners—1 Uncle Jimmie, white and orange English Setter (Count Whitestone-Sport's May Belle), J. Peebles, Seattle, owner; J. E. Lucas, handler; 2 Policy Girl, black white and tan English Setter bitch (Dave Earl-Top's Queen), J. W. Considine, Seattle, owner; J. E. Lucas, handler; equal 3 The Deacon, black white and tan English Setter dog (Sousa-Policy Girl), Cook Inman, Seattle, owner; S. Hansen, handler; equal 3 Diamond Spot, black and white Pointer dog (Kitsap Jingo-Lola), S. Hansen, owner and handler.

Members' Stake—Prize, President's cup, 6 starters (4 English Setters, 2 Pointers). Winner—Ch. Pern, blue belton English Setter bitch (Botero-Nellie Blade), J. W. Riplinger, owner and handler.

Ohio Field Trial Association.—Eighth annual trials, Washington Court House, O., October 23. W. B. Cleveland, Cleveland, O., Derby judge; R. R. Dickey, Jr., Dayton, O., and A. B. Caldwell, All-Age judges; C. T. Phillips, Columbus, O., secretary.

Derby—Purse, \$400; 3 moneys, 50, 30 and 20 per cent, Entrance \$10 and \$10 to start, 52 nominations and 16 starters (8 English Setters, 8 Pointers). Winners—1 Lem Hardin, orange and white English Setter dog (Tony Boy Jr.—), Ed Garr, owner; D. C. White, handler; 2 Dream's Light, white and lemon Pointer

dog (Jingo's Light-Sam's Dream), J. E. House, owner; J. T. Jones, handler; equal 3 Nightingale, white and black ticked English Setter dog (Tony Mac-Budd), D. R. Rose, owner; A. C. Peterson, handler; equal 3 Jubilee Dan, liver and white Pointer dog (Lad's Doc-Belle Jingo), Dr. J. H. Howe, owner; W. H. Beazell, handler.

All-Age—October 20. Purse, \$400; 3 moneys, 50, 30 and 20 per cent. Gold, silver and copper medals to winners in order given. Entrance \$10, \$10 to start, 51 nominations, 24 starters (17 English Setters, 7 Pointers). Winners—1 Courier Journal, orange and white English Setter dog (May Fly-Baby Rodfield), G. O. Smith, owner; A. C. Peterson, handler; 2 Lakefield Belle, black white and tan English Setter bitch (Lady's Count Gladstone-Ora), Lakefield Kennels, owner; H. L. Brown, handler; 3 Hal's Hope, black and white English Setter dog (Harold Skimpole-Hunter's Nellie Bly), C. G. Carter, owner; A. C. Peterson, handler.

Coshooton Field Trials.—Initial trials, Avon Kennels preserve, near Coshooton, O., October 26 and 30. J. P. Shepler, Wm. Valentine and Fred Munn, judges. Thirty entries, 12 starters (10 English Setters, 1 Irish Setter, 1 Pointer); prize, gold medal, to be won three times for permanent ownership. Winner—1 Jess, English Setter, owned by W. M. Smith; runner up Fritz, English Setter, owned by P. M. Petit.

Connecticut Field Trial Club.—Seventh annual trials, Hampton, Conn., October 23. N. Wallace, Farmington, Conn., and D. A. Goodwin, Jr., Newburyport, Mass., judges; F. M. Chapin, Pine Meadows, Conn., secretary.

Derby—Purse, \$100, 3 moneys; 50, 30 and 20 per cent. Entrance \$5, \$5 to start, 17 nominations, 17 starters (14 English Setters, 2 Pointers, 1 Irish Setter). Winners—1 Grit, black white and tan English Setter dog (Breeze II-Dora K.I.D.), H. P. Emory, owner and handler; 2 Sir Royal Spot, black white and tan Pointer dog (Four Spot-Queen of Rip Rap), Chicago Kennels, owner; J. D. Denison, handler; 3 Ring Gladstone, black white and tan ticked dog (Ike Gladstone-Hope Onward), E. R. Sanford, owner and handler.

All-Age—November 1, 2. Purse \$100; 50, 30 and 20 per cent. Entrance \$5, \$5 to start, 13 nominations, 10 starters (8 English Setters, 2 Pointers). Winners—1 May Fly, orange and white English Setter dog (May Prince-Glory), G. O. Smith, owner; T. B. Perkins, handler; 2 Rod's Victor, black white and tan English Setter dog (Tuck's Rodfield-Victoria II.), L. W. Dart, owner; T. P. Perkins, handler. Equal 3 Ruby Rodfield III, black white and tan English Setter bitch (Lady's Count Gladstone-Helen Rodfield), J. E. Bassett, owner; O. D. Redfield, handler; equal 3 Hope Onward, white and lemon English Setter bitch (Tony's Hope-Peggy Onward), E. R. Sanford, owner, and handler.

Members' Stake—November 2. Prizes, cup to first, three wins to entitle permanent ownership, ribbons to second and third. Entrance \$3, 2 to start, 8 entries, 5 starters (4 English Setters, 1 Pointer). Winners—1 Hope Onward (equal 3 in All-Age); 2 Norwald Primrose, liver and white Pointer bitch (Imperator-Queen Strideaway), H. Waldron, owner and handler; 3 Breeze II, black white and tan English Setter dog (American Boy-Rodfield's Gypsy M.), M. H. Coffin, owner and handler.

American Field Futurity.—Initial trials, Robinson, Ill., November 1-3. For Setters and Pointers whelped on or after October 30, 1905—qualified by rules and conditions arranged by The American Field. Purse, \$1000-\$300, breeders' prizes, 4 moneys, \$150, \$175, \$45 and \$30; \$700 to winners, 1 moneys, \$350, \$175, \$105, \$70. Hon. Zell Gaston, Birmingham, Ala., and Dr. E. R. Hickerson, Moberly, Mo., judges. Fifty-eight nomi-



W. W. VAN ARSDALE'S CALIFORNIA BELL BOY

nations, 23 starters (18 English Setters, 5 Pointers). Winners—1 Tonapaugh, white black and tan English Setter dog (Tony Boy-Sport's Estelle), H. W. McGarry, breeder; W. T. Hunter, owner; J. Bishop, handler; 2 Ria Baby, white black and tan English Setter bitch (Col. R.-Monterey), H. R. Edwards, breeder and owner; J. A. Gude, handler; 3 Alford's King, white black and ticked Pointer dog (Alford's John-Belle of Rip Rap), E. G. Leas, breeder; A. W. Smith, owner; E. S. Munger, handler; 4 Lad McKinley, white black and tan English Setter dog (McKinley-Sue Gladstone III), Perley and Yates, breeders; D. J. Landry, owner; D. E. Rose, handler.

Independent Field Trial Club.—Seventh annual trials, Hutsonville, Ill., November 6. Marsh Byers, Grand Rapids, Mich., and G. T. Kerr, Indianapolis, Membership and Derby judges; Mr. Byers and S. H. Socwell, Indianapolis, All-Age judges; Mr. S. H. Socwell, secretary.

Membership Stake—Prizes, 4 silver cups. Entrance \$3, \$2 to start, 18 nominations, 8 starters (7 English Setters, 1 Pointer). Winners—1 Princess May, white black and tan English Setter bitch (Prince Dinstone-Tuckahoe Girl), Jos. Becker, owner; E. Donaldson, handler; 2 Lady's Count Parker, white and orange English Setter dog (Lady's Count Gladstone-Manuel's Dot), S. H. Socwell, owner; E. Donaldson, handler,

3 Rake Hill, white black and tan English Setter dog (Oakley Hill-Rosebud), Jos. Becker, owner; E. Donaldson, handler; 4 Trixie's Rap, black and white Pointer dog (Rip Tick-Trixie), G. L. Nunn, owner and handler.

Derby—November 7. Purse \$500, 4 moneys; 40, 30, 20 and 10 per cent. Entrance \$10, \$10 to start, 62 nominations, 28 starters (20 English Setters, 8 Pointers). Winners—1 Navajo, white black and tan English Setter bitch (Uncle Sam-Pretti Sing), D. E. Rose, agent and handler; 2 Miss Ransom, white black and tan English Setter bitch (Uncle B.-Sport's Belle), H. R. Edwards, owner; J. A. Gude, handler; 3 King Wootton, white and liver Pointer dog (King Cyrano-Druid's Zephyr), C. E. Pierson, owner; E. Shelley, handler; 4 Count Whitestone's Pearl, white black and tan English Setter dog (Count Whitestone-Rhoda Whitestone), Miller and Kelley, owners; D. E. Rose, handler.

All-Age—November 9. Purse, \$500, 4 moneys; 40, 30, 20 and 10 per cent. Entrance \$10, \$10 to start, 41 nominations, 20 starters (14 English Setters, 6 Pointers). Winners—1 Lanark Lad, white and orange English Setter dog (Tony Boy-Vier's Pink Tea), W. F. Scott, owner; J. Bishop, handler; 2 Manitoba Mike, white and liver Pointer dog (Neal Bennett-Cuba), Thos. Johnson, owner; E. Shelley, handler;



LADIES' DAY
Pacific Coast Field Trials, 1904

3 Green River Kate, white and liver Pointer bitch (Lad of Rush-Gorham's Dorothy), L. W. Blankenbaker, owner; E. Garr, handler; 4 Highland Lady, black white and tan English Setter bitch (Cowley's Rodfield's Pride-Louise Danstone), Kerr Bros, owners; W. H. Kerr, handler.

Dayton Pointer Club.—Second annual trials, Beavertown, O., November 8, 9. C. T. Phillips, Columbus, O., and Chas. Proctor, Union City, O., judges.

Derby—Four prizes. Entrance \$1, \$1 to start, 7 starters. Winners—1 Fan Tan's Rex, white and black dog (Theodore II.-Fan Tan), E. C. Sill, owner and handler; 2 Young Alford's John, white and liver dog (Alford's John-Dot's Pearl), R. R. Dickey Jr., owner and handler; 3 Sheywood, white and black dog (Lord Grousemoor-Sheyenne), J. L. Wood, owner and handler; 4 Hector II, liver dog (Hector-Diana), A. Baecherl, owner and handler.

All-Age—Four prizes. Entrance \$1, \$1 to start, 10 starters. Winners—1 Princess Mab, white and liver bitch (King Cyrano-Queen Mab), E. C. Harris, owner and handler; 2 Alford's Ned, white and lemon dog (Alford's John-Glory Pointer), R. R. Dickey, Jr., owner and handler; 3 Rox Hamilton, liver and white bitch (Timorah-Lady Hamilton), J. Roehm, owner and handler; 4 Jingo's Pointer, white and orange dog (Jingo's Pride-Chickaway), H. L. Ritter, owner and handler.

Nursery Stake—C. T. Phillips, judge. Four ribbon prizes. Entrance \$1, \$1 to start, 8 starters. Winners—1 Percival Jingo-Princess Mab, white and liver bitch (Percival Jingo-Princess Mab), E. C. Harris, owner and handler; 2 Waneta Bang, white and liver dog (Jingo's Pointer-Halle Pearl), H. L. Ritter, owner and handler; 3 Mab's Dot, lemon and white bitch (Percival Jingo-Princess Mab), M. Hanrahan, owner; E. C. Harris, handler; 4 Navahoe Chief, white and liver dog (Cornish Chief-Flashlight Queen), C. H. Cord, owner and handler.

Illinois Field Trial Association.—Seventh annual trials, Robinson, Ill., November 13. S. C. Bradley, Greenfield Hill, Conn.; C. C. Cook, Marshall, Ill., judges. W. R. Green, Marshall, Ill., secretary.

Members' Derby—Purse prizes, also Jas. Pease cup to first—to be won three times by the same owner's dogs for permanent holding. Entrance \$2.50, \$2.50 to start, 8 starters (5 English Setters, 3 Pointers). Winners—1 Boy Kent, white and black Pointer dog (Young Tribulation-Roxey Kent), B. G. Obrist, owner and handler; 2 Ned Buntline, white, black and tan English Setter dog (Robert Count Gladstone-Marle's Sport Maisie), Jas. Pease, owner and handler; 3 Anona, white and liver Pointer bitch (Lad's Doc-Clementine), W. R. Leach, owner and handler; 4 May, white, black and tan English Setter bitch (Robert Count Gladstone-Hurstbourne Thistle), Jas. Pease, owner and handler.

Members' All-Age—Purse prizes, also E. S. Rice cup to first—to be won three times by same owner's dogs for permanent holding. Entrance \$2.50, \$2.50 to start, 8 starters (1 Setter, 7 Pointers). Winners—1 Drill's Scout, white and lemon Pointer dog (Drillmaster-Wanda), J. Pease, owner and handler; 2 Obrist's Kent, white, liver and ticked Pointer dog (Young Tribulation-Daisy Cyrano), B. G. Obrist, owner and handler; 3 Sho'tell, white and liver Pointer dog (Ben R.-Flee Go), J. Pease, owner and handler; 4 Devonshire Daisy, white and black Pointer bitch (King Bee-Devonshire Jennie's Girl), L. S. Weil, owner; P. G. Brill, handler.

Open Derby—November 14. Purse \$500, 4 moneys,

40, 30, 20 and 10 per cent. Entrance \$10, \$10 to start, 47 nominations, 22 starters (17 English Setters, 5 Pointers). Winners—1 Vashti, white, black and tan English Setter bitch (Jessie Rodfield's Count Gladstone-Lady Josephine), F. M. de Graffenreid, owner; J. Bishop, handler; 2 Alford's King, white and black Pointer dog (Alford's John-Belle of Rip Rap), W. B. Lyon, owner; E. S. Munger, handler; 3 Miss Ransom, white, black and tan English Setter bitch (Uncle B.-Sport's Belle), W. C. Hunter, owner; J. Bishop, handler; 4 Sport's Rip Rap, white and black Pointer dog (Four Spot-Queen of Rip Rap), Dr. E. L. Denison, owner; C. Askins, handler.

Open All-Age—November 16. Purse \$500, 4 moneys, 40, 30, 20 and 10 per cent. Entrance \$10, \$10 to start, 41 nominations, 19 starters (13 English Setters, 6 Pointers). Winners—1 Lanark's Lad, white and orange English Setter dog (Tony Boy-Pink Tea), W. F. Scott, owner; J. Bishop, handler; 2 Flintstone, white, black and tan English Setter dog (Robert Count Blackstone-Topsy K.), American-Llewellyn Kennels, owners; W. W. Updike, handler; 3 Hard Cash, white and liver Pointer dog (Young Jingo-Brown's Bella Pointer), A. M. Masters, owner; E. Shelley, handler; 4 Tip Fauster, white and liver Pointer bitch (Jingo's Pearl-Nellie Fauster), D. F. Greer, owner; E. Garr, handler.

Champion Stake—November 17. Purse, \$205 to winner. Entrance \$10, \$15 to start, 10 nominations, 7 starters (6 English Setters, 1 Pointer). Winner—Jessie Rodfield's Count Gladstone, white and orange English Setter dog (Lady's Count Gladstone-Jessie Rodfield), J. Sherwood, owner; E. Shelley, handler.

Maryland and District of Columbia Field Trial Club.—Easton, Md., November 16. H. Lee Clarke, Baltimore, and Chas. B. Cooke, Richmond, judges; W. R. Armstrong, secretary.

Members' Derby—Entrance \$2, \$3 to start, 6 starters (4 Setters, 2 Pointers). Winners—1 Kinley Mack, liver and white pointer dog (Jing of Rush-Bess of Kent), J. Dunn, owner and handler; 2 Wilful West, black, white and tan Setter bitch (Nicholson's Mack-Bird West), J. L. McCormick, owner and handler; 3 Bessie R, liver and white Setter bitch (Max Walker-Nellie Bly), W. D. Randall, Jr., owner and handler; 4 George Wilson, black and white Setter dog (Ben —), J. Brown, owner; Dr. Travers, handler.

Members' All-Age—Entrance \$2, \$3 to start, 13 starters (4 Setters, 1 Irish Setter, 8 Pointers). Winners—1 Kinley Mack, first in the Derby; 2 Brace G., liver and white Pointer dog (Tramp of Muirkirk-Lady Regina), G. H. Gent, owner and handler; 3 Sue Gladstone, black, white and tan Setter bitch (Mack V-Flora Temple), J. Dunn, owner and handler; 4 Wier's Jingo, liver and white Pointer dog (Pat's Jingo-Queen), G. P. Wier, owner and handler.

Indiana Field Trial Club.—Fourth annual trials, Clay City, Ind., November 23. A. Ruffe and E. D. Garr, Members' Stake judges; A. Ruffe and C. F. Young, Derby and All-Age judges; C. F. Young, Clay City, secretary.

Members' Stake—For unplaced dogs, purse, 4 moneys, 40, 30, 20 and 10 per cent. Entrance \$2, \$3 to start, 9 nominations, 6 starters (5 English Setters, 1 Pointer); handling not confined to owners. Winners—1 Drill's Dot, white and black Pointer bitch (Drillmaster-Queen), C. F. Young, owner and handler; 2 Rodgay, white, black and tan English Setter dog (Rodfield-Miss Gay), G. Kraemer, owner and handler; 3 Princess May, white, black and tan English Setter bitch (Prince Danstone-Tuckahoe Girl), J. Becker, owner; E. Donaldson, handler; 4 Edgehill Lit, black, white and tan English Setter bitch (— - Edgehill Countess), R. S. Barrett, owner; F. C. Lockhart, handler.

Derby—Purse, 3 moneys, 50, 30 and 20 per cent. Entrance \$5, \$10 to start, 10 per cent of fees deducted for running expenses. Nineteen nominations, 7 starters (5 English Setters, 2 Pointers). Winners—1 Jessie's Melrose, orange and white English Setter dog (Lady's Count Gladstone-Jessie Rodfield), H. A. Kirby, owner; Chas. Askins, handler; 2 Princess May (third in Members' Stake); 3 High Urd, black, white and tan English Setter dog (Phoebe's Rod-Little Casino), L. Hilsendegen, owner; E. D. Garr, handler.

All-Age—Purse, fees less 10 per cent, 3 moneys, 50, 30 and 20 per cent. Entrance \$5, \$10 to start, 17 nominations, 7 starters (4 English Setters, 3 Pointers). Winners—1 Daniel Webster, black, white and tan English Setter dog (Sport Webster-Blue Belle), J. C. Graham, owner and handler; 2 Tip Fauster, liver and white Pointer bitch (Jingo's Pearl-Nellie Fauster), C. F. Greer, owner; E. D. Garr, handler; 3 Lady Blue-stone, black, white and tan English Setter bitch (Count Rodstone-Daisy Gladstone), J. L. Donaldson, agent and handler.

International Field Trial Club.—Seventeenth annual trials, Ruthven, Ont., November 20. Marsh Byers and Geo. Merritt, Chatham, Ont., judges; J. G. Armstrong, Detroit, honorary secretary-treasurer.

Members' Stake—6 starters (3 English Setters, 1 Irish Setter). Winners—Not declared. The judges, Geo. Merritt and Antoine Pellon, each favored a dog for first place and were unable to agree on the award.

Derby—10 starters (8 English Setters, 2 Pointers). Winners—1 Harper, black, white and tan English Setter dog (Prince Rodney-Countess Beatrice), J. Ruddicombe, owner; C. Allen, handler; 2 Atalanta, white, black and tan English Setter bitch (Prime Minister-Louise Danstone), Dr. W. J. Campeau, owner; A. Pilon, handler; 3 Lady Gay Rodfield, black, white and tan English Setter bitch (Farland Ben-Baby Earl), G. Dale, owner and handler; 4 Landseer, black, white and tan English Setter dog (Count Danstone-Tony's Lady), Dr. Campeau, owner; A. Pilon, handler.

All-Age—8 starters (5 English Setters, 3 Pointers). Winners—1 Selkirk Solus, white, black and tan English Setter dog (Selkirk Whyte-Selkirk Tana), W. B. White, owner; J. Huddleston, handler; 2 Peque, black

and white English Setter dog (Snowball-Belle), T. A. Duff, owner; J. Huddleston, handler; Equal 3 Joe Hawk, black and white Pointer dog (Prince-Fly Ann), A. J. Pickering, owner and handler; Equal 3 Phyllis, black, white and tan English Setter bitch (Sam T. II-Maud S.), J. Douglas, owner; A. J. Pickering, handler.

Virginia Field Trial Association.—Fourth annual trials, Martinsville, Nov. 28. A. C. Peterson, Homestead, Pa., judged each stake. E. P. Wilkins, Riverton, Va., assisted in the All-Age and Free-for-All. W. B. Meares, Linwood, N. C., assisted in the Derby and Free-for-All and Geo. C. Herring in the Derby. Chas. B. Cooke, Richmond, secretary.

Members' All-Age—Purse, entrance fees, 4 moneys, 40, 30, 20 and 10 per cent. Entrance \$2, \$3 to start, 18 starters (14 English Setters, 4 Pointers). Winners—1 Young Jingo's Sport, liver and white Pointer dog (Young Jingo-Glory Quayle), Lou B. Ying (Chinese), owner and handler; 2 General Kellar, lemon and white English Setter dog (Sport's Boy-Gladstone's Girl), C. B. Cooke, owner and handler; 3 Polly Bucklew, orange and white English Setter bitch (Ruby's Don-Sally Bucklew), Dr. L. Buckner, owner; E. B. Cooke, handler; 4 Lady Tip Top, black and white Pointer bitch (Woolton Sam-Sam's Venus), W. N. Lipscomb, owner and handler.

Derby—Purse, entrance fees, 4 moneys, 40, 30, 20 and 10 per cent. Entrance \$2, \$3 to start, 15 starters (11 English Setters, 4 Pointers). Winners—1 Lady Tip Top (fourth in Members' All-Age); 2 Young Bob's Tony, black, white and tan English Setter dog (Bob's Tony-Brownie), E. P. Wilkins, owner and handler; 3 Count's Scout, orange and white English Setter dog (Lady's Count Gladstone-Peg Marie), Dr. L. Buckner, owner; J. S. Persinger, handler; 4 Spot's Jingo, orange and white Pointer dog (Four Spot-Maud Light), H. H. McCormick, owner.

Free-for-All—Purse \$300, 4 moneys, \$150, \$75, \$50 and \$25. Entrance \$5, \$10 to start, 23 nominations, 20 starters (13 English Setters, 7 Pointers). Winners—1 Chesterfield Sue, black, white and tan English Setter bitch (Rancocas Jack-Tignor's Vic), J. C. Tignor, owner; W. D. Gilchrist, handler; 2 Courier Journal, orange and white English Setter dog (May Fly-Baby Rodfield), M. O. Smith, owner; D. C. White, handler; 3 Rip's Lass, black and white ticked Pointer bitch



CLINTON E. WORDEN'S PEARL'S JINGLE

(Young Rip Rap-Jingo's Lass), W. F. Garth, owner; 4 Don E., black, white and tan English Setter dog (His Highness —), J. G. Chandler, agent and handler.

Continental Field Trial Club.—Waynesboro, Ga., December 4. Robt. Huntington, Long Island, N. Y., and Dr. M. F. Rogers, New Albany, Miss., judges. John White, Hempstead, L. I., secretary.

Derby—Purse \$500, 3 moneys, 50, 30 and 20 per cent, 20 starters (15 English Setters, 5 Pointers). Winners—1 Navajo, black, white and tan English Setter bitch (Uncle Sam-Pretti Sing), D. E. Rose, agent and handler; 2 Vashti, white, black and tan English Setter bitch (Jessie Rodfield's Count Gladstone-Lady Josephine), F. M. de Graffenreid, owner; J. Bishop, handler; 3 Tonopah, white, black and tan English Setter dog (Tony Boy-Sport's Estelle), W. C. Hunter, owner; J. Bishop, handler.

All-Age—Purse \$500, 3 moneys, 50, 30 and 20 per cent, 16 starters (11 English Setters, 5 Pointers). Winners—1 Lemon's Rodfield, black, white and tan English Setter dog (Rodfield-Fleetaway), J. Lemon, owner; J. Bishop, handler; 2 Hard Cash, liver and white Pointer dog (Young Jingo-Brown's Bella Pointer), A. M. Masters, owner; E. Shelley, handler; 3 Jessie Rodfield's Count Gladstone, black, white and tan English Setter bitch (Lady's Count Gladstone-Jessie Rodfield), John W. Considine (Seattle), owner; Elliott, handler.

Pointer Club of America.—Barber, N. C., December 7. G. Muss-Arnolt and Major J. M. Taylor, judges; C. F. Lewis, secretary.

Members' Stake—Purse, entrance fees, 3 moneys, 50, 30 and 20 per cent, 7 starters. Winners—1 Top Notch Launcelot, liver and white dog (Royal Kent Hessen-Fandango), W. J. Gordon, owner and handler; 2 Armstrong's Don, liver and white dog (Devonshire Don-Telegram), R. K. Armstrong, owner and handler; 3 Jubilee Blithe, liver and white bitch (Rector-Dinah), Dr. J. S. Howe, owner; W. Steele, handler.

Derby—Purse, entrance fees, 3 moneys, 50, 30 and 20 per cent, 8 starters. Winners—1 Alford's King, black and white dog (Alford's John-Belle Rip Rap), W. B. Lyon, owner; W. S. Munger, handler; 2 Furlough Duffer, liver and white dog (Furlough Tip-Barbec's Bess), Furlough Kennels, owner; F. L. Bevan, handler; Equal 3 Furlough Duster—same breeding and owner as F. Duffer; J. Armstrong, handler; Equal 3 Melksham Boy, liver and white dog (Melksham Bragg-Dayton Lady), Furlough Kennels, owner; J. Armstrong, handler.

All-Age—Purse, entrance fees, 3 moneys, 50, 30 and

20 per cent, 11 starters. Winners—1 Alford's King (first in the Derby); 2 Top Notch Launcelot (first in Members' Stake); Equal 3 Gibson Girl II, black and white bitch (Young Rip Rap-Kittie Gibson), Pinehurst Kennels, owners; W. D. Morgan, handler; Equal 3 Melksham Boy (equal 3 in Derby).

Eastern Field Trial Club.—Waynesboro, Ga., December 12.

Alabama Field Trial Club.—Huntsville, Ala., December 18.

The names of the winners in the foregoing two field trials were not received in time for publication in this issue.

The Dog Poisoner Is Here.

We often note in some of our interior exchanges articles, with the above caption, in which the apparently wholesale poisoning of dogs is commented on and the unknown perpetrators of the outrage come in for a scoring.

Information recently received from a stock raiser in Colusa county may shed some light on what has been regarded, in probably many of these cases, as the work of "unknown miscreants."

The poison layers were, under the circumstances, unknown, but the motives for putting out poison were somewhat different than surmised—although results were exasperating to many dog owners.

Ranchers, in this state, are much subject to the depredations of coyotes, wild cats, raccoons and other animals. Poison is used to kill off these marauders, particularly so for stoppage of the coyotes' raids on sheep and young live stock. The coyote is about as cunning a pest as one can well imagine, and is an adept in dodging all sorts of schemes concocted for his undoing.

Many ranchers in putting out poison for the hated coyotes do so after this plan: About a selected place in a pasture, or near the hog pen or sheep corral, savory pork "cracklings" are scattered over the ground. This is a tempting morsel for a coyote or dog. A few pieces of cracklings, the size of a hazel nut, contain strychnine. A small slit is cut into the hard fat, the poison inserted and the fat pressed over the poison, making in fact a most deadly capsule. The coyotes fall to this little game effectively.

The dogs come in for trouble in due course, for dogs in country towns have a habit of roaming off for miles into the country. Many of these dogs have a bad habit of killing sheep also. Incidentally the rancher is somewhat indifferent to the fate of strange dogs around his place, for generally their presence bodes nothing but mischief. Furthermore, the report of shotgun or rifle and the finding of a dead dog is sometimes productive of more or less ill feeling and controversy between neighbors or others concerned. One dog will bring more dogs with him. Instances are known where one or two dogs have killed sheep and have returned to the scene on the following day or night with a number of other dogs, the whole pack intent on further depredation.

In prowling about the ranches the dogs pick up the cracklings, the poison pieces are bolted and the small, hard ball of deadly fat lays in the dog's stomach until dissolved in process of digestion. Before digestion takes place there is ample time for the luckless dogs to journey miles back to town and to their homes. When the poison acts and the dog or dogs die at home, the presumption is that the "dog poisoner" is at his nefarious work and great is the row kicked up.

In view of this custom of putting out poison on ranches it would be advisable for careless owners to keep their dogs from roaming in the country districts. Most ranchers post poison notices when they lay out coyote dope. This precaution is all right when one's dog is out with him, but when the dogs are roaming about unchecked in the country they are up against an unhealthy proposition.

Sad and Pathetic.

It must be anything but pleasant reading to owners of kennels of the breed in England to find that, so near as Paris, poodles, served up in various ways, have been made to take the place of mutton at some cheap restaurants. A gang of dog-stealers has evidently been busy in the capital of France purloining poodles for the purpose of slaughtering and dressing their flesh for food. These people, from information received by the police, appear to have made a profitable business out of the game. Ladies have been the chief sufferers, the authorities having received a large number of complaints on account of their dogs having been stolen, with the result that the gang has been captured, and some of the dog-stealers are being prosecuted. No reason appears to have been given why poodles should be more tasty than any other ladies' pet dog.—Exchange.

What would be the effect, for instance, should one who had dined on poodle call on the owner of the lost dog? Would "his master's voice" be potent enough for the dog's vocal response or its appearance?

Dogs in Quail Hunting.

The dog is the best, the real quail hunter. Without him one may tramp far and score little. It is a beautiful spectacle to watch when perfectly trained dogs are "working" in field or jungle. It almost reconciles the tender hearted to killing birds. The dogs look so reproachful if one fails to take instant advantage of their set or point. "What are you here for?" the eyes say as plainly as possible. No shooting and bad marksmanship alike demoralize a trained dog, who makes his scorn reach your inmost soul. At the same time it must be said that an untrained dog is more to be despised than a bad marksman. The latter may improve, but the former never.

On a hot day drink Jackson's Napa Soda lemonades and be refreshed.

DUCK HUNTING CLUBS.

The numerous gun clubs whose shooting preserves are located on the vast salt marsh stretches of the bay counties districts are more or less familiar to our readers by reason of frequent notices for many seasons past.

The opportunities for indulging in the sport are by no means confined to this vicinity, and in every district of the state, where there is a possibility for either quail or duck shooting, gun clubs have been organized and preserves secured. The present situation is the prelude for a condition that will eventually make it exceedingly difficult for the independent shooter to follow the bent of his inclination for field or marsh shooting. For local shooters, there will always be the waters of the bay at their disposal, luckily.

The Sacramento and Yolo basin tule districts are famous duck shooting territory; much of the available ground has already been secured. What the conditions are up the river is here shown in a description of two gun clubs' holdings:

Of the various organizations formed for pursuit of ducks, though not exclusively devoted to that object, perhaps the most prominent in the vicinity of Sacramento is the Glide Gun Club, organized in August, 1903, by twelve residents of Sacramento, merchants and professional men. For two seasons the fortunate hunters enrolled in its ranks have returned laden with an abundance of game and a fund of hunting stories amply sufficient to last until the next annual migration of the birds from the north.

The Glide Club has leased about 11,000 acres of land in the Yolo basin, known as the sink of Putah creek. Its eastern boundary being about four miles from the Sacramento river and the preserve stretching toward the foothills on the west. The main club house is located about eight miles from Sacramento, and is reached in a drive of forty minutes. The other is about three miles distant, and is located on the opposite side of a great tule marsh that affords the best sport. Recently limit bags were made on this section in 55 minutes' shooting. Each structure has a bunkhouse, dining room and kitchen, and is capable of furnishing accommodation for about thirty hunters. They are cosy cottages, and there is a barn adjacent to each, where teams may be stabled.

Members visit the place in summer as well as winter, for the reason that splendid black bass fishing is to be had in the lakes and ponds, and the clubmen organize blue rock picnics when the fishing ends.

There has been upward of \$3000 spent in visible improvements during the past two years, and this expense has been borne by the members, in addition to the cost of maintenance and the rent for the grounds. The club is supported by annual assessments, and the books will show that the hunters pay a stiff price for their winter recreation. It is said that some of them could pay \$5 in the market for every duck they secure through their membership and still make money, but this is true only of those who have time or inclination to go duck shooting. It is safe to say that each member of the Glide Club spends upward of \$150 per year for his sport, and that none of them consider it an excessive charge.

The limit of membership in this club is now forty-five, and there are four vacancies, which will be filled this winter. Edward P. Hilborn is the president and Frank Hickman the secretary and treasurer. The executive committee consists of these two and E. D. Adams, J. P. Snook and H. E. Yardley.

The present membership includes Fred Adams, J. F. Armstrong, J. M. Blair, C. E. Carson, C. C. Cotter, E. C. Deuel, W. F. Geary, E. E. Griffin, S. S. Hall, J. W. Hughes, J. R. Hughes, A. M. Just, C. J. Matthews, H. McWilliams, George Macken, Frank Newbert, W. E. Newbert, W. B. Peterson, W. A. Robertson, Frank Ruhstaller, A. L. Shinn, E. J. Weldon, W. H. Williamson, E. A. Nicholas, E. D. Adams, J. P. Snook, Frank Hickman, E. P. Hilborn, H. E. Yardley, C. C. Perkins, I. H. McMullen, R. R. Flint, Alden Anderson, A. W. Towle, L. G. Siller, W. H. Wright, George W. Peltier, A. T. Foster, W. E. Loydal and H. L. Pierson.

Back of Clarksburg, down the river from Sacramento, is the Big Lake country, consisting of about 6000 acres and extending south. The tule potato, the favorite food of the mallards, abounds throughout this district, and the mallards settle there by the thousands. It is hunted by land owners and farmers of the vicinity, many of whom ship to the markets.

Adjoining this territory, east and west of Duck slough, is the preserve of the Mallard Club, consisting of 12,000 acres, extending almost to Rio Vista. Mallard ducks are found in greatest quantities below Clarksburg, owing to the quantity of food most acceptable to this variety.

In some respects the Mallard Club is one of the model organizations of America. A. W. Stewart, a wealthy rancher of Grand Island, is president and manager, as well as the lessee of the grounds. The membership is made up of a few business and professional men of Rio Vista and Courtland, and all are in hearty accord with the rules of the club, which are as stringent as any imposed upon the hunters of any club in the country.

Members are allowed to use fifty shells a day and no more. There is no shooting permitted before sunrise or after sunset, in spite of the half-hour clause in the state law. No ducks are sold under any circumstances.

One of the features of the Mallard Club is the character of its decoys. Mr. Stewart has a flock of sixty trained geese, comprising seven varieties, to act in this capacity. Some of them have worked on the ponds of the Mallard Club for ten years, and at the sound of the owner's voice will remain within a corral of string about twelve feet square.

A man unfamiliar with the duck-club progress in the South will be surprised to learn that where three years ago lay farming land below Westminster, there

is now not less than nine different preserves, running all the way up to 420 acres each, containing as many as twenty-five members apiece, either established or in process of establishment, representing an average value in excess of \$100 an acre. These preserves have all been made within the last three seasons, and, strange to say each and every one of them has had first class sport from the beginning.

The number of new clubs that are in the field this season is surprising, and nearly all seem to be enjoying good sport.

In some favored sections, clubs have been started at a week's notice, land bought, and limit bags made within a month after the papers passed. California may be slow in some things, but certainly not in developing her sporting resources.

Five years ago there were two clubs operating south of the Alamos—this is to say, clubs of any consequence. They were the Bolsa Chica and the Newport.

The Lomita Land and Water Company, Westminster Land and Water Company, Golden West Gun Club, Christopher Land and Water Company, Blue Wing Gun Club, Chico Land and Water Company, were killing limits several weeks ago, and in thirty days there will in all probability be thrown open to the investing public other propositions of the same sort.

These clubs own their land, and incorporated as land and water companies to develop water and be protected therein. Flowing artesian wells flood the ponds in a few weeks and keep the water sweet, this being the secret undoubtedly of the great success thus far enjoyed by the Chico clubs. The freshest ponds always attract the ducks.

The last piece of duck marsh in Chico was purchased last week for gun club purposes, and within the next two years it is predicted that there will be a continuous chain of ponds from the Bolsa Chica to Alamos Bay, forming a great artificial feeding ground and thoroughfare for the waterfowl in which they can rest securely five days out of the seven.

A careful compilation of all the Southern Califor-



PACIFIC COAST AGENCY, SAN FRANCISCO

nia duck clubs puts the number at fifty, which easily places this part of the country far ahead of the East in preserves.

A list of the principal gun clubs of Southern California is the following:

Ballona district—Recreation, Del Rey, Centinela El Patron, Santa Monica.

Cerritos district—Cerritos, Green Wing, Green Head, Pasadena and two small clubs composed mostly of Compton shooters.

Alamitos district—Alamitos Sheriff's, Gadwal, Los Angeles, and small clubs which shoot on the tide lands of Alamitos Bay and kill a few ducks.

Bolsa district—Bolsa Chica, Lomita, Golden West, Westminster, Blue Wing, Canvasback Christopher, Green Wing Land and Water Company, Chico, and several unnamed propositions.

Newport and Fairview districts—Newport Pacific, Green Head, San Joaquin and two new clubs whose names have not been announced as yet.

Many of these clubs own their own land and are able to make such improvements as they desire without worrying over being turned off at the expiration of their leases.

The Del Rey and Recreation clubs in the Ballona district, each expended about \$10,000 on their houses alone. The Bolsa Chica is the most luxuriously appointed of any; the wealthy members have reduced their muscular exertion to a minimum, and each has a Jap to set out his decoys, carry his shells and pick up his dead birds, the house appointments being equal to those of a first-class hotel.

Of clubs that own their own land and do not go in

for more than the necessary comforts of the game, the average expense is about \$1500, and there are usually about fifteen shooters, though some have as high as forty members, and a few as low as four.

It is estimated by persons fairly well qualified to pass judgment, that in Southern California's fifty odd duck clubs is tied up a sum of money considerably in excess of a million dollars, and steadily increasing in value. It is a notable fact that although many of the clubs have paid what seemed a big price for their properties, not a single instance has been reported where they could not sell out now at a profit.

The interest in duck shooting has grown to such an extent that many wealthy Easterners who spend the winters here have taken memberships in local duck clubs, getting in three or four months of the sport each winter and enjoying the same advantages as their brother gunners who live on the scene the year round.

THE WINCHESTER REPEATING ARMS CO.

Of the many industries and manufacturing establishments in New Haven there is none which employs so large a quota of the population as the Winchester Repeating Arms Company. Carrying on a business and a manufacture, international in its extent, and which has made the name of New Haven known all over the world, in a quiet, yet consistent manner, it has gone on year after year, increasing in capacity, output and fame.

This great plant, covering as it does, in all, some two hundred and thirty-five acres of land, is unquestionably the largest manufacturing establishment of small arms and ammunition in the world. The main plant takes up about thirty acres, with at present over twenty acres of floor space. The necessity for continued additions makes probable a revision of these figures in the near future. Besides this area mentioned, the water shops on Whitney avenue (the site of the old Whitney Arms Works), together with the proving and storage grounds, go to make up the acreage first given.

The present company was organized in 1866. The personnel was made up of Hon. O. F. Winchester, E. A. Mitchell, John English, J. A. Bishop and Morris Tyler. After the close of the Civil War, in 1866, Hon. O. F. Winchester, then Lieutenant Governor of Connecticut, bought up the Henry rifle patents, improved them in many ways, and organized the company for the manufacture of this arm. The new rifle was named the "Winchester," out of compliment to the distinguished founder of the company. "Winchester" has since become a household word the world over. Almost immediately the new company was overwhelmed with orders for their famous rifle. Many of these orders came from pioneers in the far West who were then seeking new homes and desired such a rifle for protection from foes and to kill game for their subsistence—a dual and world-wide reputation the weapon has maintained in a superlative degree to the present day. In 1869 the company acquired the American Rifle Company. The purchase included the Spencer Rifle Company and the Fogarty Rifle Company of Boston. The Adirondack Arms Company of Plattsburg, N. Y., was purchased in 1874.

The present officers of the company are: President, Thos. G. Bennett; vice president and treasurer, G. E. Hodson; assistant treasurer, H. S. Leonard; secretary, A. L. Ward.

The various products and inventions of the Winchester Repeating Arms Company have been a material factor in revolutionizing the manufacture of firearms and ammunition throughout the civilized world. While the Henry was the first repeating rifle made, it used rim fire cartridges and had also the additional disadvantage of having to displace the magazine in order to fill it. This was remedied in the Winchester by the introduction of a fixed magazine. In 1873 center fire cartridges were used. No repeating rifle ever made—or repeating shot gun, for that matter—has had the remarkable success of the Winchester product, and in fact, it may be said without exaggeration that the same statement could be applied to the whole of the Winchester output, whether repeating rifles or single shot rifles, repeating shot-guns or ammunition—for rifles or pistols, metallic cartridges or shot gun shells. There is no country on the face of the globe where these goods are not known, and it is a further fact that at the present time over two million of Winchester guns are in use. Only the best materials go into the guns, and each arm is thoroughly tested and tried, by methods peculiar to the Winchester company—the result of study, application and experience for fifty years. The same care and supervision is carried out in regard to ammunition and shells. No product of the company is allowed to leave the works until thoroughly proven up to the high standard that has made the reputation of Winchester goods second to none.

The various products of the Winchester Repeating Arms Company are described in numerous catalogues and booklets that may be procured by mail from the company at New Haven, Conn., or by addressing the Pacific Coast Agency, 127-135 First street, San Francisco.

An enumeration of Winchester products would take far more space than is available at the present time. Reference is here made, however, to the .32 and .35 model 1905, self loading rifle, a hammerless take-down, a descriptive circular of which is worth sending for. So is "The Trap Shooters' Guide," in view of the fact that the "Leader" and other Winchester shells are used by premier amateur and professional trap shots of the Coast—and throughout the United States and Canada as well.

The Pacific Coast agency of the Winchester Repeating Arms Co., an illustration of which appears in another column, is located at Nos 125-137 First

street, this city. The handsome building has a floor space of 50x150 feet, is six stories high, an emporium, large as it is, that is hardly adequate for the increasing volume of business handled by the Coast branch. The agency was established in this city about twenty-five years ago.

Mr. Adolph Muller, the Coast manager, has been in charge of affairs nearly ten years and is favorably known to the fire arms and ammunition trade of the world, having made extended business trips to Europe, Australia, China, throughout the United States and Canada, and the Pacific Coast territory in particular.

Mr. W. H. Seaver, the travelling representative of the Coast branch, is personally well known and esteemed by a majority of Coast sportsmen, as also is George H. Lammers, who is located in the northern territory, and Harry A. Hoyt. Mr. Chris Myer has been connected with the Coast branch for many years and is a rifle expert who has made the Winchester rifle a feared and respected factor at rifle contests for the past two decades.

Christmas Greeting.

The attention of our readers is respectfully requested to the announcements of the E. I. DuPont Powder Company and the Ladin and Rand Powder Company on the inside of the back cover page.

Good wishes and a cordial holiday greeting are tendered to the sportsmen of the Pacific Coast and of the world, instead of the usual business advertisement—a recognition of the many friends the powder makers and their representatives have among those who go afield with gun and dog and also find recreation at the traps.

Prominent on Sportsmen's Row.

Clabrough, Golcher & Co., 538 Market street, San Francisco, has the enviable reputation of being the largest retail sporting goods establishment on the Pacific Coast.

Anything in every branch of outdoor and indoor sports may be procured there by devotee of rod, gun and dog, the outing enthusiast or summer camper, the athlete or automobilist.

Among the many high class specialties of this firm may be mentioned the Clabrough gun, the best selected stock of fishing rods and tackle to be found in the United States, and a line of cutlery and sundries that is unsurpassed.

Their hand loaded shells supplied to trap shooting experts and lovers of upland and marsh shooting have a reputation second to none.

The firm also carries on a wholesale business and has a large mail trade. The catalogue published by Clabrough, Golcher & Co. is complete in every essential and will be forwarded to any address upon application.

A Standard of Quality.

Nearly 13,000 cases of Selby Factory Loaded Shells was the output for last October orders. This was the forerunner of a steady and growing demand upon the resources of the big ammunition plant of the Selby Smelting and Lead Company. The October supply this year was 33 1/2% in excess of orders for October, 1904. The demand for Selby Factory Loaded Shells has been increasing annually—quality is the test, and sportsmen have found the loads to be what they want. Since the October output of nearly 13,000 cases, the output has been up to the full capacity of the plant. There are 500 Selby Factory Loaded Shells in each case; that means almost six and a half millions of shells for Coast sportsmen to start the hunting season with. These shells must have filled the bill, for the shooters have, like Oliver Twist, asked for more—the first taste merely whetted the appetite. Selby Loads are reliable.

Highest Honors to the Parker Gun.

Parker Bros., Meriden, Conn., have received from the Lewis & Clark Centennial management a diploma for gold medal awarded for their Hammerless Gun. The award was made to Parker Bros. by the highest jury of awards known as the Superior Jury composed of five of the representative men of Portland. Thus the highest compliment was paid the Parker Gun by the Centennial Exposition.

The Parker Gun is famous for simplicity of action, beauty of outline and finish, and exceptional shooting and wearing qualities.

In a recent announcement Parker Bros. suggest to sportsmen the advisability of sending to their address, 30 Cherry street, Meriden, Conn., for one of their descriptive catalogues—the splendidly illustrated booklet gives complete information regarding the reliable qualities of the Parker Gun and some practical hints, as well, that are of interest to all lovers of the up-to-date shotgun.

Home Products in Demand.

C. P. W. Brands of Factory Loaded Shells—loaded with standard makes of smokeless powder is the ammunition used by a large number of quail and duck hunters. This fact is a criterion of worth and quality. The loading is guaranteed and orders may be placed with dealers for any kind of powder the sportsman favors. "Pattern," "Perfection" and "Invincible" shells loaded by the California Powder Works are unsurpassed for trap and game shooting.

An Old and Valued Friend.

Do you remember your first rabbit, your scare when you flushed the first quail and the time you emptied the old shotgun at ducks 200 yards away?

U. M. C. ammunition was preferred in those old days just as it is now. Boys used to ask for "U 22s." They do so now. Gulde and sportsmen still take and use U. M. C. big game cartridges up North. They find them best.

There are many guns of many makes but U. M. C. cartridges excel in all guns whether Remington, Winchester, Marlin, Savage, Stevens or any other.

In the Bridgeport factory is a sample gun of every style and caliber, and to these U. M. C. cartridges are fitted and in them are tested. This accounts for the accuracy, uniformity and reliability of U. M. C. cartridges.

Every standard revolver has its U. M. C. cartridge. The U. M. C. armory is thoroughly equipped with revolvers of every style and calibre, and to them U. M. C. cartridges are exactly fitted, and in them are constantly tested. No matter what make of revolver you use, U. M. C. cartridges will give superior results. The U. M. C. Co. guarantees its revolver cartridges loaded with black and smokeless powder, as stated on labels. U. M. C. quality makes this guarantee possible.

A Widely Known Favorite.

Remington guns are made of selected material, after an exhaustive test in the factory testing department, which selected parts have been proven best adapted, each to its particular purpose. All of the Remington firearms are carefully tested with a standard proof test and all parts are subjected to a close detail inspection while in process.

After shooting for accuracy, the arm is then required to pass a final inspection, which is very rigid and practically obviates the possibility of any goods leaving the Remington works not up to the standard. Remington shotguns are bored for nitro powder, which can be used with perfect safety when properly and not excessively loaded by hand, or when the U. M. C. or other standard factory loaded ammunition is used.

The Remington Arms Co. works at Ilion, N. Y., cover eighteen acres of ground, and consist of sixty buildings, the floor space amounting to nearly 400,000 square feet, and over three hours are required to



"YES, ALL MALLARDS—OH! ABOVE RIO VISTA."

merely walk through and casually inspect the various rooms and departments. The company employs about 1,000 hands, mostly skilled mechanics.

The company has recently placed the improved Browning automatic repeating shotgun on the market, a description of which, or of any of the Remington goods, will be found at length in the various publications of the company, which may be procured by written request to the Remington Arms Co., Ilion, N. Y., or to the Pacific Coast Agency, 86-88 First street, San Francisco, Cal.

A Grand Record.

Ballistite powder has been growing more and more in favor with sportsmen of the Pacific Coast within the last year than the most sanguine expectations of the wholesale and retail trade had anticipated. For field, marsh or trap shooting it has been found, by those who have used it, to be a powder once used, used permanently. In the varied climatic conditions prevailing on the Coast the regularity and sameness of the high grade qualities of Ballistite has made it a strong favorite with many sportsmen.

This was conclusively proven recently, for the supply did not equal the sudden increased demand and the Coast agents, Baker & Hamilton, were for the time being unable to fill the orders coming in from all points. An effort to bring out a carload from the East, was ineffectual for the reason that Eastern orders had so increased that there was a correspondingly heavy draught on the supply.

Orders are a test of quality—hence the statement, "If you use it once, you will use it again," is borne out by facts.

Both the amateur high and general averages at the second annual tournament of the Pacific Coast Trap Shooters' tournament, Ingleside, May, 1905, the Phil B. Bekeart perpetual challenge cup, the Anaconda cup at the Northwest Tournament, Portland, 1905, the Preliminary Handicap trophy and the Pacific Coast Handicap trophy, Interstate Shoot, Ingleside, September, 1905—were all won with Ballistite.

Variety for Sportsmen.

It has been stated that there are 50,000 sportsmen in the State of California. If this is true, there must be also a correspondingly large number of shotgun users elsewhere in the Coast territory.

This being so the merits of the Ithaca gun must be known and liked by many, for early this fall a large Coast invoice had been disposed of. Mr. Phil B. Bekeart, the Coast agent, wired us: "We are cleaned out of every 12 and 16 gauge Ithaca gun. Can't you rush us some. Everybody fighting for them."

The resources of our factory have been pushed to the utmost. Seventeen grades of guns is surely variety enough to suit the wants and tastes of any sportsman. Write for our Art Catalog and special prices. Ithaca Gun Company, Ithaca, N. Y.

Averages Reported.

Parkersburg, W. Va., November 28th. Fred Gilbert, first general average, 169 out of 180, shooting "DuPont"; H. H. Stevens, second general average, 163 out of 180, shooting "DuPont."

Morgantown, W. Va., November 29th. Fred Gilbert, first general average, 166 out of 180, shooting "DuPont"; H. H. Stevens, second general average, 161 out of 180, shooting "DuPont"; J. R. Miller, of Morgantown, W. Va., first amateur and third general average, 160 out of 180, shooting "DuPont"; J. M. Coburn of Morgantown, W. Va., second amateur average, 138 out of 180, shooting "Infallible"; E. F. Jacobs of Morgantown, W. Va., third amateur average, 137 out of 180, shooting "Infallible."

Marseiller, Ill., Nov. 28th and 29th, Lee Barkley of Chicago, Ill., first amateur and first general average, 318 out of 350, shooting "DuPont"; F. C. Riehl, second general average, 315 out of 350 shooting "New E. C. (Improved)"; H. W. Kahler of Davenport, Ia., second amateur and third general average, 313 out of 350, shooting "DuPont"; A. H. Goring of Walcott, Ia., tied for third amateur average, 307 out of 350, shooting "Infallible."

Peters Points.

The local sales for Peters Shells amounted to 1,250,000 in October. The Olympic Arms Co. supplied the major portion of them to sportsmen residing in San Francisco and its vicinity. The Pacific Hardware and Steel Company, San Francisco, are the Coast distributing agents for Peters Shells and Cartridges.

During the trap shooting season this year Peters Shells were in high favor with shooters, who now use them for quail and duck hunting.

At Kent, Ohio, October 12th, Mr. J. A. Smith of Massillon, Ohio, won high average, and Mr. J. L. Schlitz of New Berlin, Ohio, tied Mr. F. I. Bean of Ravenna for second average. All of these gentlemen used Peters Factory Loaded Shells.

At Pen Argyl, Pa., October 2d and 3d, the high professional average was won by Mr. Neaf Apgar, and high amateur average by Mr. E. F. Markley, both using Peters Ideal Factory Loads.

Just Remember.

As much care should be used in securing the dimensions of a gun as in measuring for a suit of clothes. A poor fit in a gun is sure to result in dissatisfaction and a low score; hence in order to avoid the annoyance in consequence upon such results, a few suggestions are offered, which if strictly observed, will be a great help toward securing a fit that is just right, and therefore higher scores or more birds in the field.

To find the correct stock dimensions, the proper drop, kind of gun barrels, shooting qualities, choke, etc., send to the Hunter Arms Co., Fulton, N. Y., for their latest catalogue. The booklet is a compilation of information that no user of a modern breech loader can afford to be without. The illustrations appeal strongly to the intelligent sportsmen. The Hunter one-trigger gun is fully described—this gun is warranted not to "balk" or "double"; in fact, is a perfect single trigger gun. All L. C. Smith guns are guaranteed to shoot any nitro powder made and not get loose.

In the Shopping Center.

For almost thirty years the business conducted formerly by Mr. W. J. Shreve and now known as the Shreve-Barber Company, has been located in this city. Over a quarter of a century in trade with the general public and thousands of Coast sportsmen has given the two stores of the Shreve-Barber Company, 739 Market street and 521 Kearny street, a reputation that has built up a large growing business in the sporting goods line.

Since the beginning of the present year the services of Mr. H. E. Skinner, late of the E. T. Allen Co., and more recently Mr. O. W. (Parson) Jackson, have been secured and in consequence the fishing tackle department has been perfected to a high class standard.

Guns, ammunition, pistols, all kinds of sportsmen's clothing and equipments, besides a miscellaneous assortment of every variety of sporting goods are always in stock and up to date in every respect.

An Important Coast Agency.

One of the largest and most important Coast branch agencies for the leading manufacturers in the United States of shotguns, pistols, air rifles, athletic and field sports' sundries, smokeless powders and sportsmen's articles is the Phil B. Bekeart Company of this city.

Mr. Phil B. Bekeart, the president of the corporation, is not only popular with "the trade" but is a clubman and sportsman of wide and influential acquaintance. He is also a welcome visitor "on the road," with the leading mercantile establishments of the Coast.

RECENT DISCOVERIES IN HEREDITY AND THEIR BEARINGS ON ANIMAL BREEDING.

By W. E. Castle, Harvard University, Cambridge, Mass.

Every breeder is familiar with the great complexity of hereditary processes. He knows that characters of the most varied sort are inherited. These relate not only to general size and proportions, but also to the structure of individual parts, and not merely to structural but to functional peculiarities as well. Thus, in certain races or strains of animals, we find inherited great fecundity, or early maturity or ability to put on fat, or to produce abundant milk; in other cases, speed, keen scent, fierce or gentle disposition, and numberless other characteristics are plainly inherited. Very rarely are any two heritable traits necessarily associated. The cow with a good flow of milk may or may not be gentle; the keen-scented dog may or may not be speedy. Accordingly, we must conclude that different hereditary characters are inherited independently of each other, and are probably represented by different structural elements in the sexual element or germin. We know, further, that the laws of transmission of different characters are different, so that we cannot estimate the force of heredity in the lump, but must fix our attention on one character at a time if we wish to analyze the complex processes in operation.

Francis Galton (1889) was the first to recognize that in the case of certain characters the result of inheritance is a blend of the conditions found in the two parents, while in other characters inheritance is alternative between the condition found in the parents.

A good illustration of blending inheritance is found among rabbits which differ in size of ear. Lop-eared rabbits have ears two or three times as long and as wide as those of ordinary rabbits. A cross between lop-eared rabbits and ordinary ones produces offspring with ears of intermediate size, which sometimes stand erect and sometimes lop. The characters which were so distinct in the parents have in this case lost their identity in the offspring, and apparently cannot be recovered again in their original condition, for the offspring transmit to their young blood the blended character, rather than the extreme conditions found in their respective parents.

It has been thought until quite recently that hereditary processes in general were of this sort and that any result other than a blend was exceptional. But recent investigations do not bear out this idea.

Alternative inheritance is illustrated in a cross between the so-called Belgian hare and an albino rabbit. The Belgian hare is simply a gray-coated variety of the European rabbit, while albino rabbits are pink-eyed and have white hair; the Belgian is pigmented like the wild European rabbit, the albino is essentially unpigmented. A cross between the two produces offspring, all of which have the pigmented or Belgian coat, none being albinos. The effect is similar to that produced when two pieces of glass, one transparent, the other opaque, are held together. We see only the opaque one. Nevertheless, the two have not blended; each retains its own distinctness, and the two can be separated again at will.

So it is in the Belgian produced by cross-breeding with an albino. The albino character is there, though unseen, and will appear as a distinct entity when the cross-bred reproduces, for it will be represented in approximately half of the sex cells formed by the cross-bred animal, the alternative or Belgian character being represented in the other half. It is as if the two pieces of glass, combined originally to illustrate the formation of a cross-bred animal, were separated again to illustrate the formation of the reproductive elements by the cross-bred. For every element formed having the opaque characters, there will be another having the transparent character, but there will be no elements of an intermediate nature.

This simple principle, that in alternative inheritance sex cells of two sorts are formed by cross-bred individuals, constitutes one of the most important discoveries ever made in the study of heredity. The discovery was made about forty years ago by an Austrian monk, Gregor Mendel, who was engaged in the study of cross-bred garden peas.

It however, attracted little attention at the time and was soon forgotten.

Meanwhile, a great body of workers was studying with great minuteness the material basis of heredity, the sexual elements. Their investigations disclosed in the cell a complete basis for just this kind of alternative inheritance and led up to the re-discovery of Mendel's law simultaneously by several different experimental breeders, foremost among whom was the Dutch botanist, de Vries.

Mendel found that in cross breeding between alternative characters, one uniformly dominates in the offspring from its very nature, while the other disappears. Just as, when the two pieces of glass are held up together we see only the opaque one, the transparent one being invisible. Mendel called the character seen in the offspring dominant, the unseen one he called recessive. In rabbits, the gray pigmented or Belgian hare coat is dominant over the albino, the latter being recessive (unseen), in cross-bred animals. Similarly, in mice, guinea-pigs, and even in man, mating of an albino with a pure, pigmented individual produces only pigmented offspring. In guinea-pigs the rosetted or rough coat is dominant over smooth (normal coat); and short coat is dominant over long (or angora) coat. In rabbits, also the normal or short coat dominates over the angora coat, and the same is probably true in cats and goats as well. Among guinea-pigs there occurs a series of alternative pigment types which show Mendelian relations one to another.

If we write them in this order, (1) agouti (i. e., black ticked with yellow, the ancestral or wild type of coat);

(2) Black; (3) Yellow; (4) Albino, we may say that each is dominant over all which follow it, and recessive in relation to all which precede it. Thus agouti mated with black, yellow or albino gives only agouti offspring; black mated with yellow or albino gives either black or agouti, but never yellow or albino, while yellow dominates only over albino. In man, a condition of hypophalangia (two-jointed instead of three-jointed digits) is dominant over the normal condition. In mice, the peculiar waltzing habit of so-called Japanese mice is a recessive character in heredity. In man, a peculiar dark-colored condition of the urine, known as alkaptonuria, is inherited as a Mendelian recessive character. Many other illustrations might be given, but these will, perhaps, suffice to show that Mendelian or alternative inheritance is neither a rare nor an exceptional phenomenon and that it applies to the inheritance not only of characters purely structural but also to those which are physiological as well.

From the facts that cross-bred animals form sexual elements (or gametes) of two sorts, and that the two sorts are equally numerous, it follows that among their offspring dominant and recessive individuals will occur in definite proportions, as explained by previous speakers.

I have already stated that many characters are independent of each other in heredity; I hope now to demonstrate the correctness of this statement in cases of alternative inheritance, even when the independent characters relate to the same bodily parts. For this purpose the coat characters of guinea-pigs and rabbits are well adapted, since they are exterior structures easily studied in the living animal. I hope to show you (1) that pigmentation of the hair is inherited quite independently of its length; and (2) that hair arrangement (in smooth or rough coat) is inherited quite independently of both pigmentation and length of hair. For example, when an ordinary short-haired guinea-pig is mated with a long-haired guinea-pig, all the young produced are short-haired and pigmented, these being the dominant characters. Now, if the cross-bred young are bred together, offspring of four different sorts are produced. Two of four sorts are identical with the grandparents in character, they are short-haired pigmented animals and long-haired albinos respectively. But the other two sorts represent new combinations of characters; they are short-haired albinos and long-haired pigmented animals. Further, these four sorts of individuals occur on the average in definite numerical proportions, viz:

- 9 short-haired pigmented animals;
- 3 short-haired albino animals;
- 3 long-haired pigmented animals; and
- 1 long-haired albino.

Considering pigmentation and hair length separately, we see (1) that there are 12 pigmented animals to 4 albinos, or 3 to 1, as expected; and (2) that there are 12 short-haired to 4 long-haired animals—again 3 dominants to 1 recessive. But if we consider the relation of each pair of characters to the other, we find absolutely no correlation between them. Albinism may or may not be associated in the grandparents. As a matter of fact, when the animals are tested one by one, to determine the presence of recessive characters, we find that albinism, visibly present in 4 out of 16 offspring, is present recessive in 4 others, and that in half of these cases it is associated with short hair, while in the other half it is associated with long coat.

In another experiment which I have performed with guinea-pigs, a cross was made involving three pairs of alternative coat characters, length, pigmentation, and roughness of coat. A long-haired rough albino was mated with short-haired, smooth, pigmented animals. The young were all short-haired, smooth, and pigmented. The coat characters seen in these offspring are the three dominant characters, two of which were received from one parent, one from the other; the three alternative recessive characters are present but unseen.

When the young were bred together, they produced offspring of eight different sorts, including all possible combinations of the three pairs of alternative characters.

One large class was like the parents; short-haired, rough, and pigmented. Two other classes were like the grandparents; short-haired, smooth, pigmented, and long-haired, rough albino. In addition, there were five other new classes not represented among the parents or grandparents. These were:

- Short-haired, rough albino;
- Short-haired, smooth albino;
- Long-haired, smooth albino;
- Long-haired, smooth pigmented, and
- Long-haired, rough pigmented.

The eight classes of young produced in this experiment are not all equally numerous. The largest class is that which contains the three dominant characters; the smallest that which contains the three recessive characters. Theoretically, they should number 27 individuals and one individual respectively, in a total of 64 young. The experiment is still unfinished, but it is already evident that these proportions will be roughly approximated.

This experiment illustrates two important principles in heredity: First, if, as regards the hair alone, there exists such a variety of characters separately heritable, how great must be the number of such characters in the body as a whole, and how remote any individual ancestor, provided that in a considerable number of heritable characters a choice is offered between alternative conditions. Secondly, it shows how a variety of new organic forms may quickly be produced by cross breeding, leading to the combination in one race of characters previously found separately in different races. Thus, in guinea-pigs, one can obtain within two generations any desired combination of the three pairs of alternative coat characters, if he produces a sufficiently large number of

Individuals; but to obtain the desired combination in individuals which will breed true, is not so simple a matter. If the desired combination contains one or more dominant characters, then each animal selected must be tested for the presence of undesirable recessives before one can be sure that the new race will breed true. In practice it will probably be found best by the breeder not to work with too many characters at a time, but to eliminate the undesirable recessives one by one. Otherwise the search for the one individual in a large number which will breed true may prove a long and tedious process. If we deal with one character at a time, the chances are that 1 in 4 of the second generation of animals reared will meet our ideal; if we deal with two characters at a time, the chances are 1 in 16, while if we deal with three characters at a time the chances are only 1 in 64, and so on, with the chances of success diminishing in a geometrical series.

From what has thus far been said, it would appear that in alternative inheritance, characters behave as units, and, more than that, as wholly independent units, so that to forecast the outcome of matings is merely a matter of mathematics. Fortunately, or unfortunately, this is not the whole truth. It is true that in alternative inheritance characters do behave as units independently of each other, but the union of dominant with recessive in a cross-bred animal is not so simple a process as putting together two pieces of glass, nor is their segregation at the formation of gametes so complete in many cases as the separation of two glass plates. The union of maternal and paternal substance in the germ cells of the cross-bred animal is evidently a fairly intimate one, and the segregation which they undergo when the sexual elements are formed is more like cutting apart two kinds of differently colored wax fused in adjacent layers of a common lump. Work carefully as we will, traces of one layer are almost certain to be included in the other, so that while the two strata retain their identity each is slightly modified by their previous union in a common lump.

Thus, when we cross short-haired with long-haired guinea-pigs, we get among the second generation offspring a certain number of long-haired animals with hair less long than that of the long-haired grandparent, or with long hair on part of the body only. Further, certain of the short-haired animals have hair a little longer and a little softer than that of the short-haired grandparent. Again, rough-coated guinea-pigs produced by cross breeds often have coats less fully rough than that of their rough ancestor, lacking certain of the typical rosettes. Finally, when an albino is crossed with a fully pigmented animal, the result may be, not a wholly pigmented animal, but one spotted with white. While such a cross-bred animal forms a full quota (one-half) of albino gametes, the pigment bearing gametes formed by it frequently bear this spotted or modified pigmented condition.

Cross breeding, accordingly, is a two-edged sword which must be handled carefully. It can be used by the breeder to combine in one race characters found separately in different races, but care must be exercised if it is desired to keep those characters unmodified. If modification of characters is desired at the same time as new combinations, then cross breeding becomes doubly advantageous for it is a means of inducing variability in characters, as for example, in the intensity of pigmentation and in the length of hair, quite apart from the formation of new groupings of characters. Sometimes it causes a complex character to break up into simpler units, as the agouti coat of the wild guinea-pig into segregated black and yellow, or total pigmentation into a definite series of pigmented spots. In other cases it operates by bringing into activity characters which have previously been latent in one or other of the parental forms.

Now, what hearing, we may ask, have these theoretical matters on the practical work of the breeder? They show (1) that a race of animals is for practical purposes a group of characters separately heritable; and (2) that the breeder who desires in any way to modify a character found in this group, or to add a new character to the group should first consider carefully how the character in question is inherited.

If the character is alternative in heredity to some other character, cross breeding between the two, followed by selection for pure individuals, will within two generations give the desired combination of characters in individuals which will breed true. This process of selection is simplest when the characters to be combined are recessive in nature, but individual breeding tests become necessary when dominant characters are included in the combination desired.

If a character gives blending inheritance, it must be treated in a different way. Suppose, for example, that we desire to combine lop-ears in rabbits with albinism. How shall we proceed? First, mate a pigmented lop with an ordinary short-eared albino. The offspring will be pigmented half lops. If two of these be bred together, their young will all be half lops, but about one in four of them will be albinos. Now these albino half lops may be mated with pure pigmented lops. The young will again be pigmented, but this time will be three-quarter lops, and by breeding these together, albino three-quarter lops may be obtained in the next generation. By continuing this process of back crossing with the lop-eared stock, and selecting the albino offspring obtained, the lop-eared character may be steadily improved in the albinos until it is practically as good as in the original lop-eared stock. The rate of improvement possible can be readily calculated. The albino young will be

- After 2 generations, $\frac{1}{2}$ lops;
- After 4 generations, $\frac{3}{4}$ lops;
- After 6 generations, $\frac{7}{8}$ lops;
- After 8 generations, 15-16 lops;
- After 10 generations, 31-32 lops, etc.

This will be the result on the hypothesis that no

secondary variation occurs in the lop-eared character. If, however, variation is induced by the cross breeding, then it is possible that the desired end may be reached sooner, or that an even better lop may be obtained in the albino cross breeds, than that of the original pigmented stock.

Latent characters are an important element in practical breeding. Sometimes they greatly aid the breeders' work; sometimes they impede it. If a stock contains undesirable latent characters which are brought into activity by cross breeding, these latent characters will have to be eliminated, or a new stock tried.

Since cross breeding is likely to modify characters even when these conform to the laws of alternative inheritance, and is certain to modify them when they give blended inheritance, it should be practised with extreme caution, and only by the breeder who has a definite end in view and a fairly clear idea of how he is going to attain it.

The purity of standard breeds should be carefully guarded, and much attention should be given to pedigrees, for even when individual excellence is not apparent, it may be present in recessive or else in a latent state, which suitable matings will bring into full realization, provided the ancestors were superior animals.

At the same time the breeder should be on the lookout for individual peculiarities of merit. And he should not be discouraged if these are not transmitted to the immediate offspring. A simple character which disappears from the children, but reappears among the grandchildren, can at once be made a racial character, for it is recessive in heredity.

Inbreeding is not invariably an evil. It is often necessary to cause the reappearance of a vanished recessive character, and is indispensable in the formation of races which will breed true. Two or three generations of close inbreeding usually suffice to realize the practical benefits of the process, if intelligently carried on. The inbreeding should then be discontinued as soon as the desired end has been attained. Otherwise, loss of vigor or infertility may result.

HEREDITY.

(By Luther Burbank, Santa Rosa, Cal.)

The word heredity has a familiar sound to us now, though less than fourteen years ago it could not have been found in Webster's Unabridged Dictionary. It conveys a meaning which no other single word can express and refers to the laws by which living things repeat their characteristics in their descendants.

A knowledge of the laws of heredity, or more accurately, the interaction of the hereditary forces and environmental conditions, without doubt gives man more power in guiding and molding the creative forces of Nature than any other knowledge has yet, or can ever give, and as one looks back further and still further towards the beginning of things and the laws, or more properly, forces which have led up to the present order of Nature, and which perhaps exceed all others in complexity, he can get a broader view in which beautiful harmonies appear where before discord and apparent contradictions seemed to reign supreme.

But at first sight one is almost paralyzed in making any attempt to harmonize the various views which have been held on the subject during the last half century, and it is heart-rending to think of the energies wasted on theories which had no foundation in fact, some of which Nature herself would have refuted at once if approached by actual experiments with the life forces, and, though wrong deductions may be made from actual experiments, yet by these alone can the facts be finally verified and a clearer general knowledge obtained.

Heredity may be said to be the sum of all the effects of all the environments of all past generations on the responsive ever-moving life forces, or, in other words, a record kept by the vital principle of the struggle onward and upward from simpler forms, not vague in any respect but indelibly fixed by repetition. What the vital principles are we do not yet fully know, but we do know that, when simple cells become joined together, mutual protection is secured and that they exhibit organized forces in new directions which were impossible by anyone of the individual cells not associated in a cell colony with its fellows. These cell colonies will, if environment is favorable, increase in strength while colonies less favorably situated may be crippled or destroyed. We see this natural selection in all life every day around us. But this is only one of the many forces at work in the upward, outward, and onward movement of life. It is necessary for the continued existence of any species that it should have not only the perseverance but pliability, for new conditions appear where perseverance on the old lines would mean extinction. The life forces in their march meet obstacles around, under, over, or through which they must pass, various individuals having a slightly differing sum of environment or heredity secure in their progeny greater pliability in the union.

Nearly all late writers seem to overlook or even to ignore the vast importance of natural crossing. The human intellect may well be amazed at the numerous and surprising variety of the means employed for this purpose, which alone should suggest its paramount importance in the evolution and perpetuity of life.

Crossing is the grand principal cause of all the species and varieties of earth, sea, and air. Crossing these differing lines of heredity caused by the action of past environments on the life forces produces a vast complication of vital movements, habits, tendencies, or memories if you prefer, some of which are

fixed by ages of repetition, while others are of later acquisition, each of these like drops of various chemicals in a pool of water changing by so much the heredity of the subject, all being blended into the whole as we see it in its present state. But past tendencies must fade somewhat as the new ones are added, and as each individual has ancestors in untold numbers, and as each is bound to the others in close symbiosis, like the numerous threads in a fabric, individuals with in a species, by thus having very numerous similar lines of heredity, are very much alike, yet no two are just the same. Thus in the bundles of individuals having similar heredities—which for convenience are called species—we seldom find wide variations, and for the reasons just given; but cross two of these species and see what the result will be. Sharp variations and mutations will appear, not in the first generation, as the two are bound together in a mutual compact which, when unloosed by the next and succeeding generations, will branch in every direction as the myriad different lines of heredity combine and exhibit themselves in various new directions as if the bundle of hereditary tendencies were burst asunder by the impact and mutually arranged themselves in new and often wholly unexpected forms. Many static tendencies become dynamic under the new form of government thus produced.

A study of animals or plants belonging to widely different species and even genera, which have been under similar environments for a long time, will always show a similarity in many respects in the various means they are compelled to adopt for defense in the preservation and reproduction of life.

Desert plants often have thorns, acrid qualities and reduced foliage surface, while in moist climates thorns are seldom seen, and foliage more abundant and not so often acrid or distasteful. Similar environments produce similar results on the life forces, even with the most distantly related plants or animals. This fact alone should be proof enough, if proof were required, that acquired characters are transmitted, even though in opposition to numerous popular theories. All characters which are transmitted have once been acquired. The life forces are constantly pressing forward to obtain any space which can be occupied, and if they find an open avenue, always make use of it as fully as heredity can adapt itself to them.

Fluctuating variations and mutations in animals and plants are all due to the combination and interaction of the various life forces or tendencies and the environmental aids or obstacles which they have to meet. The life forces may be compared to a river constantly pressing forward; environments are the river banks which guide these forces as the banks guide the river. A rock may make a ripple turning a part of the flow aside for a moment, yet the river keeps right on its way; but, if enough rocks are placed on one side of the stream, or if a new and better channel is found, the whole river is turned. This may illustrate the difference between the fluctuating variations and mutations of which we have heard so much of late. Mutations are only fluctuating variations carried beyond the critical point. Other similar illustrations of the actions of these forces can be drawn from the motions of ions, electrons, atoms, or planets.

Second only in power to crossing for producing variations, are abrupt changes of environment such as superabundance of food, sunshine, moisture, and freedom from competition. Some of these are found by plants and animals from time to time in Nature and always when under domestication.

Still another force leading to variations is struggle and hardship, but these are rather negative, only bringing out and making use of force acquired when ancestral conditions were more favorable, and this brings up another matter which has always been the chief stumbling block to a clearer knowledge of heredity, and one of the most difficult to understand and to trace. Sometimes we may, for instance, plant a pure white bean, and reap a full harvest of black ones, or vice versa. These experimental facts seem to contradict all laws of heredity, but not so, such cases only the more verify them. We have generally only to trace the matter back to find that some of the ancestors were of the same color as the strange freak which appeared without apparent cause, but still more complicated will it be when no such ancestral type can be found, and even in such a case careful study may, and often does, reveal the fact that tendencies, like threads in a web of cloth, had so long been pressing for expression that, when the critical point had been reached, the strong tendency which had long been overwhelmed by still stronger ones, came to the surface, but never by chance, the latest tendencies were inherent, and by crossing were doubled in strength or by more favorable conditions were allowed to express themselves.

But sports have also been a source of almost endless discussion and have never been in any manner satisfactorily explained by any theory until the parallelism of grafting and hybridizing was pointed out, and a knowledge of dynamic and static forces in life obtained.

Grafting or budding may be called a bio-mechanical-chemical combination. While crossing by seed is more of a bio-chemical union, yet this last union is often more truly mechanical than chemical, as in the case of mosaic union, which is not unusual when the cross is too abrupt. In fact, every gradation from a purely mechanical union to one of perfect chemical blend is a common every-day occurrence with those who have carried out field experiments on a broad and comprehensive scale.

Under the views of heredity expressed above the two schools—the Lamarckian, which claims direct response of organization to environment, and inheritance of useful acquired characters, and the Darwinian, which claims the working out of useful structures by the influence of selection on small fluctuat-

ing variations—are perfectly harmonized, also the gap between Darwin and Wallace is closed. And now that harmony can be secured between the champions of these three great masters, we may well turn to some more useful work. And right here, the words of Auguste Comte, though written seventy-eight years ago, apply so well to what I have said that they are here quoted, and I fully and freely indorse them and am quite sure that Darwin, Wallace, and Lamarck would all have done the same. He writes,

"If we conceive all possible organisms to be successively placed during a suitable time, in all imaginable mediums, the greater part of these organisms would of necessity finally disappear and leave only those surviving which could satisfy the general laws of this fundamental equilibrium. It is probable that after a succession of analogous eliminations, the biological harmony must have established itself little by little upon our planet, where we still see it continually modifying itself in a similar manner."

I have here given only a passing glance over some of the most prominent features of the action of these forces of heredity which too often seem not to have been placed in the right perspective to obtain a comprehensive view of the subject, and in closing would say that the intricate and most perplexing laws of evolution and heredity are now being traced out with great rapidity, especially since the advent of the more general plan of direct study and experiments of the biological forces themselves, the generalizations drawn from very numerous useful and painstaking special experiments on widely different subjects, and a more general knowledge that all motion, all life, all force, all so-called matter are following the same law of heredity found in plants and animals—a forward movement towards attractions through lines of least resistance.

AGRICULTURAL EDUCATION.

The farmers and teachers of California have joined hands to promote agriculture through education. On December 27th, 28th and 29th a joint session of the State Farmers' Institute and of the California Teachers' Institute and of the California Teachers' Association, will be held in Berkeley. All phases of the question of agricultural education will be threshed out jointly by the farmer and the pedagogue.

The discussion will be opened Wednesday morning, 27th, by L. D. Harvey of Wisconsin on "Experiments in Agriculture in This and Other Countries—What They Should Teach Us."

Dr. A. C. True of the United States Department of Agriculture, Washington, D. C., will talk on "Why the Friends of Agricultural Progress Believe that Agriculture Should Be Taught in the Public Schools." In this talk he will set forth reasons for the teaching of agriculture in the public schools from the standpoint of both the farmer and the educator, and point out what he considers feasible in this line, with special reference to the agriculture and horticulture of California. Dr. True will also outline a system of agricultural education for the state from the university down, and state what he considers the functions of the different institutions which should be established to carry out such a plan.

Among those who will take part in the discussion are Governor Geo. C. Pardee, Judge Shields of Sacramento, E. F. Adams of the San Francisco Chronicle, A. L. Cowell of the Stockton Mail, Prof. E. J. Wickson, Prof. W. J. V. Osterhout, President Benjamin Ide Wheeler, John Sweet of Martinez, Supt. T. O. Crawford of Oakland, W. V. Griffith of the State Grange and many others jointly interested in education and agriculture.

The movement to be started at the Berkeley joint meeting is certain to result in great good to California. The farmer with his practice and the teacher with his theory are sure to reach conclusions of value.

In view of the Berkeley movement the following summary of facts will be of interest:

1. In 1904 there were enrolled in the public schools of California 302,315 pupils, distributed as follows: In the primary and grammar schools, 277,589, or 91.8 per cent; in the high schools, 21,449 or 7.1 per cent; in the University of California, 3277, or 1.1 per cent.

2. The schools of California are doing practically nothing to improve agricultural conditions. The whole trend of education in the elementary and high schools of the state is away from the farm, notwithstanding the fact that at least 40 per cent of the population of the state depends on the various farms of agriculture for a livelihood.

3. Agricultural education in the state is limited to instruction given in the Agricultural Department of the University of California and at the California Polytechnic School at San Luis Obispo, no opportunity being given the 299,038 pupils in the primary, grammar and high schools of the state (98.9 per cent of the total enrollment) to study even the elements in agriculture. In 1904 but 102 pupils were enrolled in the college of agriculture at Berkeley, an average of one student to each 1485 of population in the state. The enrollment of pupils taking the work in San Luis Obispo is even less. And this is the sum total of what education in California does for agriculture as a distinctive industry. The dentist receives more consideration than does the farmer.

4. At the present time many of the high schools of California are preparing students for commercial life; all are preparing students for entrance to the universities as future doctors, lawyers, teachers, dentists, etc. Not one of the 162 high schools of the state, even in agricultural districts, is making any effort to prepare the farmer for his special work, a work that is surely of overshadowing importance to California.

Jackson's Napa Soda cleanses the stomach and renders the eye clear.

NUTWOOD STOCK FARM.

[Continued from Page 18.]

two year old trotting filly Louise Carter by T. C. 2:30, out of the dam of John A. McKerron. This filly has trotted a quarter better than 34 seconds already. The yearling filly by Searchlight 2:03½, out of Georgie B. 2:12½, dam of Miss Georgie, is a pacer and could step a 2:40 gait a week after Chadbourne began driving her.

The above are only a few of the young trotters and pacers that Mr. Carter has bred on his farm and still owns, but space will not permit the mention of them all. Lida W. 2:18¾ by Nutwood is still alive and looks not over half her years. She had a foal last year by Searchlight and one the previous year by Stam B. She is now in foal to Lord Alwin. Lida is 25 years old.

Through his sons Nutwood Wilkes is breeding on at a rate that will make him the founder of a great family. His son Stanton Wilkes 2:10½ is the sire of Cavaliero 2:09½, his son John A. McKerron 2:04½ is the sire of two two year olds that took trotting records below 2:25 in winning races on half mile tracks this year, and his son Nearest 2:22 is the sire

of Alone 2:09½ and other fast ones. His daughters are also producing speed of a high rate. One of them is the dam of that fast pacing mare Miss Georgia 2:10¾, another is the dam of that very fast trotter Lady Mowry 2:12½, still another, produced the fast three year old filly Mona Wilkes 2:11½, winner of the Breeders' Futurity pacing stake this year; and the dam of that very handsome trotter Hoilo 2:15 is by Nutwood Wilkes. Every daughter of his whose produce has been raced is a producer of standard speed.

Padlock is the name of a nice big two year old colt by Zolock 2:05¼ out of Georgie B. 2:12½ that Mr. Carter aims to use some in the stud. Among the mares on the farm are Excella by Monbells (son of Mendocino and Beautiful Bells) out of the great race mare Expressive by Electioneer; Altrosa by Altivo 2:18½ (own brother to Palo Alto 2:08¾), dam Lustrosa by Boodle, second dam Lulu by Electioneer; Zeta Carter by Director 2:17; K. W. by Klatawah 2:05½, dam Queen C. 2:28½ by Nutwood Wilkes, and others equally as well bred.

From the horses enumerated above it will be seen that Mr. Carter has collected as finely bred a lot of mares and fillies at his farm as there is on any breeding place in the United States. They are bred in producing lines on both sides, were selected for their individuality and speed and from them are coming race winning and money getting colts and fillies

year after year. Their owner once remarked to the writer that in the horse breeding business he was pursuing the same methods which made his car building business so successful. He selected the very best of everything to begin with, but did not stop at that. Whenever he saw an idea that was better than his own he was ready to adopt it, and always aimed to keep in the front of the procession. He early recognized the fact that in Williamson's Belmont, George M. Patchen Jr., Nutwood, Electioneer, Geo. Wilkes and others the trotting horse had foundation blood that was very choice, but in building up and improving the breed his aim was to erect a construction on this foundation, by using up-to-date material for the superstructure. In other words progress was his motto, and he does not believe it wise to keep going back. With this idea in view he has patronized and will continue to patronize the best stallions of the present, and where young horses are proving their merit as sires of early and extreme speed he will not hesitate to send his mares to their court, believing that the true course of horse breeding is onward and upward, and that the best results will be obtained by piling the crosses that have the greatest speed and the most endurance on top of one another until the trotter and pacer will be born with inherited speed which will only need the school of a good trainer to develop it.

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Champion Stake

Entries for All-Age Stake close Dec. 15, 1905

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For Entry Blanks and Further Information
address the Secretary.

DIVIDEND NOTICE.

SAN FRANCISCO SAVINGS UNION, 532
California Street, corner of Webb--For the
half year ending December 31, 1905, a dividend
has been declared at the rates per annum of three
and six-tenths (3 6-10) per cent on term deposits,
and three and one-third (3 1-3) per cent on ordi-
nary deposits, free of taxes, payable on and
after Tuesday, January 2, 1906
LOVELL WHITE, Cashier

DIVIDEND NOTICE.

GERMAN SAVINGS AND LOAN SOCIETY,
526 California St--For the half year ending
December 31, 1905, a dividend has been declared
at the rate of three and six-tenths (3 6-10) per
cent per annum on all deposits, free of taxes, pay-
able on and after Tuesday, January 2, 1906
GEORGE TOUMY, Secretary.

DIVIDEND NOTICE.

CALIFORNIA SAFE DEPOSIT AND TRUST
Co., corner California and Montgomery Sts--
For the six months ending December 31, 1905,
dividends have been declared on the deposits in
the savings department of this company as fol-
lows: On term deposits at the rate of 3 6-10 per
cent per annum, and on ordinary deposits at the
rate of 3 1-2 per cent per annum, free of taxes and
payable on and after Tuesday, January 2, 1906.
J. DALZELL BROWN, Manager.

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OFFICE: 571 Fifth Avenue, N. Y.

EVENTS TO CLOSE TUESDAY, JANUARY 2, 1906

FOR THE JUNE MEETING 1906.

FOR THREE YEARS OLD AND UPWARDS.

The Suburban.	Handicap, one mile and a quarter	Cash value....	\$20,000
The Commonwealth.	Handicap, one mile and a quarter		\$10,000 added
The Advance.	Weight for Age, one mile and three furlongs	Cash value....	\$15,000
The June Handicaps.			\$7,500 added, viz:

The Coney Island, six furlongs.....	\$2,000 added
The Sheepshead Bay, one mile.....	\$2,500 added
The Long Island, one mile and a furlong.....	\$3,000 added

The Equality.	Penalties and Allowances, one mile	\$3,000 added
The Thistle.	Selling, one mile and a furlong	\$2,000 added

FOR THREE YEARS OLD.

The Swift.	Penalties and Allowances, seven furlongs	\$3,000 added
The Spindrift.	Handicap, one mile and a furlong	\$3,000 added

FOR TWO YEARS OLD.

The Great Trial.	Penalties and Allowances, six furlongs	Cash value....	\$25,000
The Double Event.	Penalties and Allowances, viz:	Cash value....	\$20,000
	First Event, five and a half furlongs.....		\$10,000
	Second Event, six furlongs.....		\$10,000

The Zephyr.	Penalties and Allowances, five and a half furlongs	\$2,000 added
The Spring.	Penalties and Allowances, six furlongs	\$2,000 added
The Vernal.	For Fillies. Penalties and Allowances, five furlongs	\$2,000 added

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The Beacon.	Penalties and Allowances, about 2 1-2 miles.....	\$3,000 added
The Independence.	Handicap, about 2 1-2 miles.....	\$2,500 added

FOR THE AUTUMN MEETING 1906

The Flight.	For two years old and upwards, seven furlongs.....	\$3,000 added
The September.	For three years old, one mile and three furlongs.....	\$3,000 added
The Autumn.	For two years old, six furlongs.....	\$2,000 added
The Flatbush.	For two years old, seven furlongs.....	Cash value.... \$10,000
The Great Eastern Handicap.	Six furlongs.....	Cash value.... \$7,500

FOR THE AUTUMN MEETING 1908

The Futurity. \$10,000 added—\$3,750 to the Breeders.

BY SUBSCRIPTION of \$20 each, OR ONLY \$10 IF THE MONEY BE SENT WITH ENTRY, for mares covered in 1905, and a further subscription of \$50 each for the produce of such mares unless struck out by NOVEMBER 1, 1907; or \$100 unless struck out by July 15, 1908. Each starter to pay \$50 additional, all of which shall go to the second and third horses as further provided.

The Coney Island Jockey Club to add TEN THOUSAND DOLLARS (\$10,000); the second to receive \$1,250 of the added money and two thirds of the starting fees; the third \$750 of the added money and one-third of the starting fees.

The nominators of the winner, of the second horse and of the third horse, namely the nominator of the mare, to receive \$2,000, \$1,250, and \$500 of the added money respectively, whether they are the owners of the horse when the race takes place or not.

Colts 122 lbs., fillies and geldings 119 lbs. Winners of two races of \$4,000 or one of \$7,000, 4 lbs. extra; of three of \$4,000, two of \$7,000 or one of \$15,000, 8 lbs. extra.

If mare or stallion has not produced a winner prior to January 1, 1906, the produce will be allowed 3 lbs. for either or 5 lbs. for both, said allowance to be claimed at time of entry. Maidens allowed 5 lbs., which allowance shall not be cumulative.

If a mare nominated for this event drops her foal before the first of January, 1906, or if she has a dead or more than one foal, or is barren, the entry of such mare is VOID, and the subscription if paid, will be returned.

By filing prior to NOVEMBER 1, 1907, with the Coney Island Jockey Club an accepted transfer of the produce with its engagement in this event, the original subscriber will be released from any liability as to the engagement of the produce. Six furlongs.

The McKinney Stallion

KENNETH C. 2:17

THREE
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Sired by McKINNEY: dam MOUNTAIN MAID (dam of Tom Carneal 2:48½) by Cresco 4908 (sire of Allie Cresco 2:13, etc.); next dam by Cloud.

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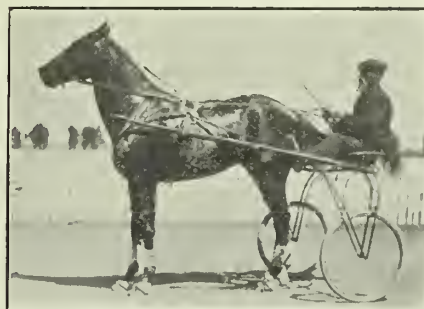
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BON VOYAGE (3) 2:12½ is by Expedition 2:15½ by Electioneer 125; dam Bon Mot by Erin 2:24½; second dam Farce 2:29½ by Princeps 536; third dam Roma by Goldust 150. For breeding, individuality and racing qualities he is unsurpassed.

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FARMERS' INSTITUTE PROGRAM.

The Agricultural Department of the University of California has issued the program of the Farmers' Institute to be held at Berkeley during the Christmas week in connection with the Teachers' Institute, which is as follows.

Tuesday, December 26th, 2 p. m.—"Why the Friends of Agriculture Progress Believe That Agriculture Should be Taught in the Public Schools," A. C. True, Director, Office of Experiment Stations, United States Department of Agriculture, Washington, D. C. Discussion led by E. W. Hilgard, Professor of Agriculture, Berkeley; T. O. Crawford, County Superintendent of Schools, Oakland; R. L. Beardslee, Assemblman, Twenty-third District, Stockton; L. D. Harvey, Wisconsin. "School Gardens," B. M. Davis, Chico Normal School. Discussion led by D. T. Bateman, County Superintendent of Schools, San Jose; Edward Hyatt, County Superintendent of Schools, Riverside; Miss Bertha Chapman, Supervisor of Nature Study, Oakland.

Wednesday, December 27th, 9:30 a. m.—Address, Benj. Ide Wheeler, President of University of California; "Experiments in Agricultural Education in This and Other Countries, What They Should Teach Us," L. D. Harvey, Superintendent of Stout Training Schools, Menomonie, Wis. Discussion of Superintendent Harvey's paper led by A. C. True, Washington, D. C.; Edward F. Adams, editorial staff San Francisco Chronicle; George R. Laikens State Senator Fifteenth District, Oakland; Leroy Anderson, Director California Polytechnic School, San Luis Obispo. General discussion. Afternoon, 2 o'clock—"California Aspects of the Animal Industry," E. W. Major, Assistant Professor of Animal Industries; "Promotion of the California Poultry Interests," M. E. Jaffa, Assistant Professor of Agriculture; "How to Secure Sanitary Milk," A. R. Ward, Assistant Professor of Veterinary Science and Bacteriology, or C. M. Haring, Instructor in Veterinary Science and Bacteriology. Evening, 8 o'clock in the Entomological Laboratory—"An Evening With Entomology," C. W. Woodworth, Associate Professor of Entomology, and W. T. Clarke, Assistant Superintendent of Farmers' Institutes; dedication of new entomological laboratory; reception with addresses and exhibition.

Thursday, December 28, 9:30 a. m.—Address, George C. Pardee, Governor of California; "A System of Agricultural Education for California—Elementary, Secondary, University," A. C. True, Washington, D. C. Discussion of Dr. True's paper led by A. L. Cowell, editor Stockton Mail; E. J. Wickson, Berkeley; C. W. Woodworth, Associate Professor of Entomology, Berkeley. Afternoon 2 o'clock—"Utilizing the Depths of Our Soils," E. W. Hilgard, Professor of Agriculture; "The Future of Irrigation in California," S. Fortier, Assistant Professor of Irrigation; "Teachings of Experience in Irrigation," J. B. Neff, Conductor of Farmers' Institute in Southern California; "Some Practical Aspects of Seed Testing," Miss Alice F. Crane.

Friday, December 29th, 9:30 a. m.—"Concerning Some Common Sense Ways of Interesting School Children in Nature Studies Relating to Agriculture, Viticulture and Farm Life," J. Swett, Martinez. Discussion led by O. P. Jenkins, Professor of Physiology, Stanford University; J. H. Ackerman, Oregon. "The Industrial Use of Imagination," E. J. Wickson, Dean of the College of Agriculture and Acting Director of Agricultural Experiment Stations of the University of California and Superintendent of University Extension in Agriculture, Berkeley. Discussion led by Peter J. Shields, Superior Judge, Sacramento. Afternoon, 2 o'clock—"Cereal Improvement," G. W. Shaw, Assistant Professor of Agriculture Technology; "The Needs of California Viticulture," F. T. Bioletti, Assistant Professor of Viticulture; "Organized Efforts Against Plant Diseases," R. E. Smith, Assistant Professor of Plant Pathology; "Farmers' Institute and Co-operation," D. T. Fowler, Conductor of Farmers' Institutes.

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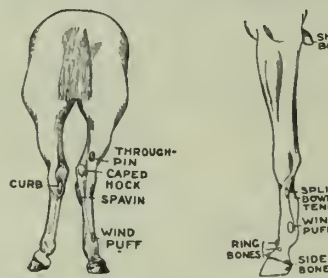
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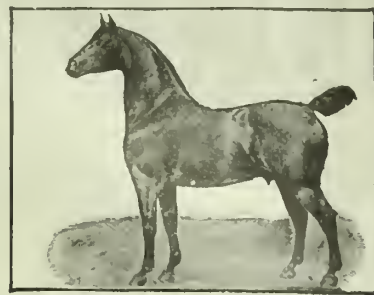
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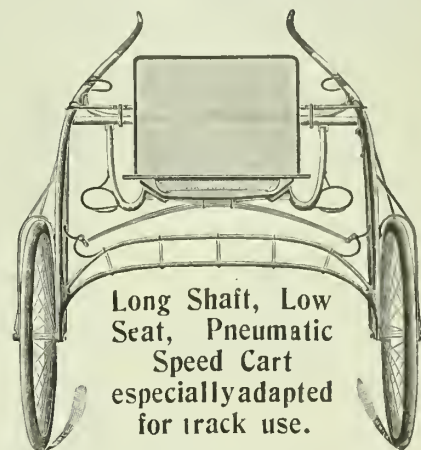
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State Agricultural Society

OCCIDENT STAKE OF 1908

TROTTING STAKE FOR FOALS OF 1905

To be Trotted at the California State Fair of 1908. Entries to Close January 1, 1906, with ALBERT LINDLEY, Secretary, at the Office in Sacramento.

ONE HUNDRED DOLLARS ENTRANCE, of which \$10 must accompany nomination; \$15 to be paid January 1, 1907; \$25 to be paid January 1, 1908, and \$50 thirty days before the race. The Occident Cup, of the value of \$100, to be added by the Society. Mile heats, three in five, to harness. First colt to receive cup and six tenths; second colt, three-tenths; and third colt one-tenth of the stakes. Five to enter, three to start. A horse not winning a heat in the first three shall not start for the fourth heat unless said horse shall have made a dead heat, but horses so ruled out shall have a right to share in the prize according to their rank in the summary at the close of their last heat. Otherwise N. T. A. Rules govern.

Nominators are not held for the full amount of entrance in case colt goes wrong; only forfeit payments made, which relieves you from further responsibility, and declares entry out.

The stake of 1903 should receive a large entry, and be very valuable. Every breeder should enter in it.

Remember the Date of Closing is January 1, 1906.

ALBERT LINDLEY, Secretary.

B. F. RUSH, President.

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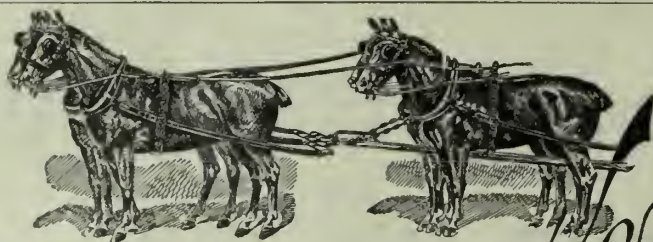
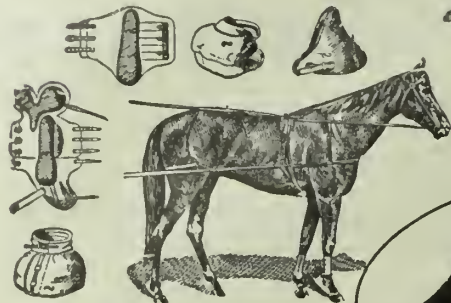
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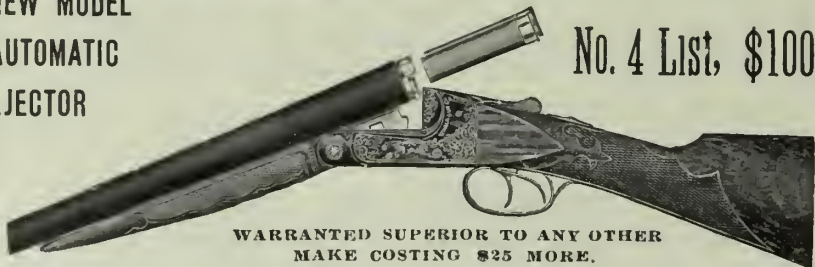
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E. E. DRAKE, Manager.

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VOL. XLVII. No. 26.
36 GEARY STREET.

SAN FRANCISCO, SATURDAY, DECEMBER 30, 1905.

SUBSCRIPTION
THREE DOLLARS A YEAR



LOCANDA 2:02
Fastest Race Winner of 1905

BRIGHTON BEACH RACING ASSOCIATION

LIST OF STAKES CLOSING TUESDAY, JANUARY 2, 1906

Entries to the following stakes will close with the Racing Secretary at the office of the Association, 215 Montague Street, Brooklyn, N. Y.

TO BE RUN IN 1908

BRIGHTON PRODUCE, Guaranteed Cash Value \$30,000, for the produce of mares to foal in 1906 and the race to be run in 1908—SIX FURLONGS.

TO BE RUN IN 1906. SUMMER MEETING

BRIGHTON HANDICAP, Guaranteed Cash Value \$25,000, for 3-year-olds and upward—1½ MILES.

INVINCIBLE HANDICAP, \$7,500 added for 3-year-olds and upwards—1½ MILES.

BRIGHTON MILE, \$3,000 added, 3-year-olds and up—ONE MILE.

TEST HANDICAP, \$3,000 added, 3-year-olds and up—ONE MILE.

JAMAICA STAKES, \$1,500 added, 3 year olds and up—SIX FURLONGS.

THE ISLIP HANDICAP, \$2,000 added, 3-year-olds and up—1 MILE and a FUR.

NAUTILUS STAKES, \$1,500 added, 3-year-olds and up—1 MILE and 1-16TH.

SEAGATE STAKES, \$2,500 added for 3-year-olds—1 MILE AND A FURLONG.

GLEN COVE HANDICAP, \$2,000 added, for 3-year-olds—SIX FURLONGS.

MONTAUK STAKES, \$2,000 added, for 2-year-olds—SIX FURLONGS.

ATLANTIC STAKES, \$1,500 added, for 2-year-olds—FIVE AND A HALF FUR.

WINGED FOOT HANDICAP, \$2,000 added, for 2-year-olds—SIX FURLONGS.

DISTAFF STAKES, \$1,500 added, for 2-year-old fillies—FIVE FURLONGS.

BRIGHTON STEEPLECHASE, \$5,000 added. The full course about 2½ miles.

PUNCHESTOWN STAKES, \$1,500 added Short course about 2 miles.

CURRAGH STAKES, \$1,500 added. Short course about 2 miles.

TO BE RUN IN 1906. AUTUMN MEETING

BRIGHTON CUP, Guaranteed Cash Value \$10,000 and \$1,000 Cup, for 3-year olds and upwards, 2 miles and a quarter.

THE CUP PRELIMINARY, \$2,500 added, for 3-year-olds and upward, one mile and a half.

The Rules of Racing adopted by The Jockey Club and the National Steeplechase and Hunt Association govern all Races run under the auspices of the BRIGHTON BEACH RACING ASSOCIATION.

JOHN BODEN, Jr., Racing Secretary.

W. A. ENGEMAN, President.

Entry Blanks for the above stakes may be obtained on application at this office.

THE CONEY ISLAND JOCKEY CLUB

RACE COURSE: SHEEPSHEAD, N. Y.

OFFICE: 571 Fifth Avenue, N. Y.

EVENTS TO CLOSE TUESDAY, JANUARY 2, 1906

FOR THE JUNE MEETING 1906.

FOR THREE YEARS OLD AND UPWARDS.

The Suburban.	Handicap, one mile and a quarter	Cash value.....	\$20,000
The Commonwealth.	Handicap, one mile and a quarter.....		\$10,000 added
The Advance.	Weight for Age, one mile and three furlongs	Cash value.....	\$15,000
The June Handicaps.	\$7,500 added, viz:		

The Coney Island, six furlongs..... \$2,000 added

The Sheephead Bay, one mile..... \$2,500 added

The Long Island, one mile and a furlong..... \$3,000 added

The Equality. Penalties and Allowances, one mile..... \$3,000 added

The Thistle. Selling, one mile and a furlong..... \$2,000 added

FOR THREE YEARS OLD.

The Swift. Penalties and Allowances, seven furlongs..... \$3,000 added

The Spindrift. Handicap, one mile and a furlong..... \$3,000 added

FOR TWO YEARS OLD.

The Great Trial. Penalties and Allowances, six furlongs Cash value..... \$25,000

The Double Event. Penalties and Allowances, viz: Cash value..... \$20,000

First Event, five and a half furlongs..... \$10,000

Second Event, six furlongs..... \$10,000

The Zephyr. Penalties and Allowances, five and a half furlongs..... \$2,000 added

The Spring. Penalties and Allowances, six furlongs..... \$2,000 added

The Vernal. For Fillies. Penalties and Allowances, five furlongs..... \$2,000 added

STEEPLECHASES.

The Beacon. Penalties and Allowances, about 2 1-2 miles..... \$3,000 added

The Independence. Handicap, about 2 1-2 miles..... \$2,500 added

FOR THE AUTUMN MEETING 1906

The Flight. For two years old and upwards, seven furlongs..... \$3,000 added

The September. For three years old, one mile and three furlongs..... \$3,000 added

The Autumn. For two years old, six furlongs..... \$2,000 added

The Flatbush. For two years old, seven furlongs Cash value..... \$10,000

The Great Eastern Handicap. Six furlongs Cash value..... \$7,500

FOR THE AUTUMN MEETING 1908

The Futurity. \$10,000 added—\$3,750 to the Breeders.

BY SUBSCRIPTION of \$20 each, OR ONLY \$10 IF THE MONEY BE SENT WITH ENTRY, for mares covered in 1905, and a further subscription of \$50 each for the produce of such mares unless struck out by NOVEMBER 1, 1907; or \$100 unless struck out by July 15, 1908. Each starter to pay \$250 additional, all of which shall go to the second and third horses as further provided.

The Coney Island Jockey Club to add TEN THOUSAND DOLLARS (\$10,000); the second to receive \$1,250 of the added money and two-thirds of the starting fees; the third \$750 of the added money and one-third of the starting fees.

The nominators of the winner, of the second horse and of the third horse, namely the nominator of the mare, to receive \$2,000, \$1,250, and \$500 of the added money respectively, whether they are the owners of the horse when the race takes place or not.

Colts 122 lbs., fillies and geldings 119 lbs. Winners of two races of \$4,000 or one of \$7,000, 4 lbs. extra; of three of \$4,000, two of \$7,000 or one of \$15,000, 8 lbs. extra.

If mare or stallion has not produced a winner prior to January 1, 1906, the produce will be allowed 3 lbs. for either or 5 lbs. for both, said allowance to be claimed at time of entry. Maidens allowed 5 lbs., which allowance shall not be cumulative.

If a mare nominated for this event drops her foal before the first of January, 1906, or if she has a dead or more than one foal, or is barren, the entry of such mare is VOID, and the subscription if paid, will be returned.

By filing prior to NOVEMBER 1, 1907, with the Coney Island Jockey Club an accepted transfer of the produce with its engagement in this event, the original subscriber will be released from any liability as to the engagement of the produce. Six furlongs.

Entries to be addressed to the

CLERK OF THE COURSE,

THE CONEY ISLAND JOCKEY CLUB,

571 FIFTH AVENUE, NEW YORK

THE WEEKLY BREEDER AND SPORTSMAN

F. W. KELLEY, PROPRIETOR.

Turf and Sporting Authority of the Pacific Coast.

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36 GEARY STREET, SAN FRANCISCO.

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Terms—One Year \$3, Six Months \$1.75, Three Months \$1
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Money should be sent by postal order, draft or by registered letter addressed to F. W. KELLEY, 36 Geary St., San Francisco, California.

Communications must be accompanied by the writer's name and address, not necessarily for publication, but as a private guarantee of good faith.

San Francisco, Saturday, December 30, 1905

THERE IS WORK TO DO during the next two months by every person interested in the breeding and training of harness horses. A good circuit of harness racing in California in 1906 is absolutely essential to the prosperity of horse breeders and owners, and if they will only get to work at the formation of a circuit it can be accomplished without much difficulty. The live and energetic people of Southern California have already announced their intention of giving a good meeting at Los Angeles in June and another late in the season. The State Agricultural Society will offer good purses for harness races, and the Pacific Coast Trotting Horse Breeders' Association can be depended upon to give one of its high class meetings in August as usual. But what are the horsemen of San Jose, Fresno, Stockton, Woodland, Santa Rosa, Marysville, Salinas, Hollister, Vallejo, Pleasanton and other towns where good mile tracks are located going to do in regard to giving meetings? In every one of the towns mentioned an excellent meeting can be held if the horsemen themselves but take the initiative and do a little hard work. The time to commence is right now. Dates should be claimed in January and purses announced very soon thereafter. Owners and trainers want to know how much racing there will be in California this year before they make up their training strings. If there is a good circuit of eight or ten meetings announced by February, more horses will be trained than for many years past. Nearly every owner wants to race his horses at home, but if the circuit is as small as it was last year, those with good strings will cross the Rocky Mountains. The time to announce dates is during the month of January and purses should be announced before the first day of March. We therefore, say to the horsemen of the towns mentioned above, and the managers of the tracks at those places: It is time to get a move on. What are you going to do about a race meeting in 1906? Let us hear from you, one and all. The harness horse business is in good shape but a good circuit will raise prices all along the line. The number of mares bred in 1906, will also be greater if there is a good circuit, as the interest in harness horses will be increased. It behooves everyone connected with the industry in any way to get his coat off. There is work to do and it must not be put off.

JUST A WORD to those who own mares that they intend breeding this year. Don't cross two different types with the expectation of getting a happy medium between the two. It will not result more than once or twice out of ten times. If you own a draft mare of Percheron blood and type select the best Percheron stallion you can find in your neighborhood to mate her with. If your mares are Clydesdales or Belgians, stick to those breeds and try to improve and build up the stock you have. If you own a handsome trotting stallion to mate her with. If your trotting mare is a slab-sided, homely brute don't get the idea into your head that her foal from a handsome coach horse or a hackney will be as handsome as its sire. Breed your mares with some judgment, and remember that it takes a very long time to establish a type or a breed. You cannot get what you want from one cross of any two types of horses. So stick to the breeds already established and try to get your stock as close to full blood as you can. If a farmer owns some large coarse draft mares of mixed breed and desires to improve his stock let him select the type of horse he likes best of all the draft breeds and breed his mares to him. When the fillies from these mat-

ings are old enough mate them with a draft stallion of the same breed and continue along this line until your colts are near enough full blooded to be registered. Then register the youngsters as fast as they come along and stick to this one breed. It is the only way to get horses that will bring good prices in dull times.

THE CHRISTMAS NUMBERS of the Eastern horse papers that have reached our desk are all, without exception, very handsomely printed and filled with good reading. The American Horse Breeder of Boston was the first to come, then the Chicago Horseman, quickly followed by the Horse Review of the same city, then the Trotter and Pacer of New York, the Kentucky Stock Farm, the Rural Spirit of Portland and the Horse World of Buffalo. Each number contains a feast for a horseman and has individuality of its own that makes it absolutely essential to one's satisfaction that he reads them all. We advise every person interested in harness horses to buy all the Christmas numbers. They are worth more than the price asked.

GET YOUR STALLION ADVERTISEMENT before the public early. Remember that owners of brood mares like to study over the best cross for their mares, and that the blood lines of your horse may be just the ones they have decided will be the best, but do not know where to get. If your advertisement brings but one mare it will pay, and most breeders have come to the conclusion that horses not advertised are not the ones to patronize.

Mr. J. H. Williams is training two full brothers to Danube 2:12½ at the Los Angeles track.

Mr. O. A. Lowe, the well known farmer and horse dealer of Woodland, recently made a trip through Mexico, and states that he saw more fine carriage teams on the streets of the Mexican capital than he has seen in any city in this country. Dealers of Chicago and other points in the Middle West find a ready sale in Mexico for fine pairs and high prices do not stop the sales. The wealthy Mexicans want the best they can buy and the parade of fine turnouts on the streets of the city of Mexico every afternoon is equal to a horse show.

The case of the National Trotting Association against East View Farm was decided in favor of the farm. This is the case in which the charge was made that Monroe Salisbury, who was under suspension, was directing the racing stable. The evidence was to the effect that Mr. Salisbury was only an employee and that the entries were made by Mr. Butler and the racing managed by Chas. DeRyder.

Dan Misner is located at Pleasanton for the winter with eight head of trotters and pacers, among them the trotter Homeway 2:14½, owned by Gus Lindauer of this city, who thinks the gelding holds a world's record. In the race at Los Angeles where he beat Lady Jones and several other good ones in a four-heat race Homeway trotted the second heat in 2:14½, which Mr. Lindauer thinks is the fastest time ever made in a race by a fifteen-year-old trotter. Homeway is certainly a great trotter for his age and the razzooing he has had. Mr. Misner thinks he can trot a mile in 2:12. If anyone owns a fifteen-year-old trotter that has beaten 2:14½ in a race, or has heard of one that has done it, Mr. Lindauer would like to hear about it.

Secretary Horace W. Wilson has already rented seventeen of the private boxes in the grand stand at the Kentucky Breeders' Association track, Lexington, Ky., for the fall meeting of 1906, which leaves only seven boxes so far unengaged for next season. During the spring a dozen or more boxes will be added to the stand.

A prominent horseman said to a New York correspondent in the lobby of the Murray Hill Hotel during the Board of Review meeting: "You know the Grand Circuit is not always a harmonious body. It would not surprise me to see two factions spring up within the next four or five years, which would result in a split and two big circuits—one in the East and one in the West, with a season's windup, as now at some Southern point where the best horses of each circuit could meet. I am not so sure but what a division of the Grand Circuit into an Eastern and a Western circuit would be a good thing for racing men, provided the two circuits were of equal caliber. It would save horsemen much expense in shipping, and give them twice as many chances to earn money."

Five thousand people, prominent in society and politics, attended the formal opening of the New Century speedway, Washington, D. C., held under the auspices of the Road Drivers' and Riders' Association of Washington. The course is on a government reservation of about a mile and seventy yards in length, and runs from a point near the old Naval Observatory south to and along the Potomac river front, whence the speedway turns into Nineteenth street, following that for a considerable distance. The course is within a half mile of the White House grounds. A program of five trotting and pacing races, half-mile heats, in which local horses participated, had been provided for opening day.

John Shepard says Ethel's Pride 2:06¾ and Reina 2:12¾ make the nicest pole team he has ever had anything to do with. The dean of the road is a master in the art of mating trotters.

Charley DeRyder holds a record. The Board of Review gave him back half of that \$100 which Starting Judge Frank Walker put on him at Readville a year ago last August.

The stallion Allie Wilkes 2:15 is now credited with forty-four standard performers, having put two new ones in the list this year. Three secured reduced records. Allie Wilkes is owned at Niles, Ohio, where he is in the stud.

A patent has been taken out on a sliding seat for the racing sulky. The inventor claims that the shifting of the driver's weight will materially increase the speed of the horse at times while at others the animal will be able to travel at greater ease upon the position of the seat being changed again.

Dan Selsor, who left Pleasanton for San Jose in charge of Ed Mills stallion, Lecco 2:09¾, and found on reaching the Garden City that the horse was billed through to Macon, Georgia, and there was nothing else to do but stay with him, has returned to Pleasanton. Dan now claims the record as a box-car tourist, Lecco having been shipped in that sort of car. He says no horse ever made as long a trip and left the car feeling and looking so well as Lecco did.

"Columbus" writes as follows from Kansas to the Western Horseman: "Every few weeks a shipment of carriage, coach and road horses passes through Kansas, bound for the City of Mexico. Only recently Jose Balkna, of the City of Mexico, went over the Santa Fe railroad with an express-car load of twenty-eight head of trotting bred horses suitable for carriage or coach use, that cost from \$800 to \$2500 per pair. The Mexicans are critical buyers and willing to pay good prices for horses with quality, size, style and action. For a number of years this trade with Mexico in trotting bred horses large enough to draw a carriage has been steadily increasing, and promises to grow better in the future."

The statement that the Fasig-Tipton Company would not hold a sale at Cleveland this year is untrue. This company did not hold a sale at Cleveland last May for reasons too well known to need mention here, but never intended to abandon the Cleveland market where it owns a completely equipped sales mart. The Cleveland sale of this company will be held in May, 1906, the exact dates to be announced later. This sale has always been the one sale of the year that appealed to California horsemen, offering them the one opportunity to show speed "under the watch," an opportunity afforded them by no other sale nor no other sales firm. Even at this early date we feel able to say that the 1906 Blue Ribbon Sale, as the Cleveland sale has always been called, will rank favorably with any sale ever held there.

The harness horse business is looking like old times at Marysville, where the track is in fine shape for winter work. J. J. Sangster and "Dad" Morris of Tulare are at the Marysville track with six head of very promising ones. They are working a son of McNear for Col. Forbes of the Western Pacific Railway that is showing up well. Also two fine fillies owned by William Leech that are by Baron Bretto, out of Silver Bells by Silver King. There are many other horses at the track, all doing well. There may be something doing in the way of a harness meeting at Marysville during the summer of 1906. The coming of the new railroad has made the whole country boom, and a good harness meeting would draw a large attendance.

A. E. Mastin of Sacramento has sold to Mr. Al Pryor of Ben Lomond, Santa Cruz county, the pacing stallion John A. 2:12¾ by Wayland W. 2:12½, sire of Bolivar 2:06¾, etc. The price paid was \$1200. John A. is a fine looking, large stallion, with a world of speed, and being well bred should be an excellent horse for Santa Cruz breeders to patronize.

ANSWERS TO CORRESPONDENTS.

T. A. R.—The stallion Winwood by Anteeo is not registered.

C. P. C.—Graceful George is a chestnut horse, sired by Aleona Jr., dam by Washington. He made a record of 2:23 at Portland, Oregon, June 29, 1893. We believe he is now owned in Fresno county, Cal. We do not know his age.

S. G. C.—The outcome of breeding your trotting mare to a Percheron stallion is one of those things "no fellow can find out" until the foal is born and reaches maturity. We have seen a few very handsome horses bred that way, and more that were non-descripts. You will be mixing two breeds and there is no telling what the result will be. Would advise you to secure a Percheron mare weighing not less than 1500 pounds to breed to the horse you name and to breed your trotting mare to the best trotting stallion within your reach.

J. W. B.—The dam of Flora G. 2:25, by Altoona, was Susie by Conway's Patchen, son of Geo. M. Patchen Jr. 31; grandam Rosa, said to be by Nigger Baby. Hugo 2:27½ was by Electioneer, dam Helpmate, thoroughbred mare by Planet, second dam by Vandal.

Jackson's Napa Soda does not tangle the feet.

NOTES AND NEWS.

Happy New Year to all.

Get up a harness meeting in your county.

A good California circuit will do much to increase the value of trotters and pacers.

Stallion owners should make their announcements early. Many mares are bred each year in February.

The show season just closed has been an interesting one for those who admire the little Shetlands and follow the course of their fortunes at the fairs and horse shows. Some very strong exhibits have been seen both east and west, and the competition has in many cases been keen. Several of the shows have adopted the rule recommended by the American Shetland Pony Club which requires that ponies exhibited shall be ridden or driven by children under 15 years of age, and there is no more interesting feature of a show than a ring of Shetlands piloted by their young masters and mistresses.

A subscriber of the Breeder and Sportsman wishes to know if any of our readers can give the breeding of a horse called Tippo, shipped to California about 22 years ago from Canada, and after making one season about Petaluma and Sonoma was returned to Canada. Anyone knowing anything about this horse will confer a favor by notifying this office.

The Biggs Stock Farm at Burns, Oregon, is the home of the handsome and fast stallion Dazzler 2:26½. Among the brood mares at this farm are the following whose names are familiar to California breeders: Fenella, dam of Janice 2:08¼, etc., by Fallis; Judith 2:25, by William Harold; Kitty B., by Sidney; Lildine Wilkes, by Nutwood Wilkes; Nellie Burns, by Guy Wilkes and Menoco, by Mendocino. Mr. Biggs has other mares by Welcome, Marvin Wilkes, Starboul, Kibir, Arthur Holt, Costello, Challenger Chief and others, and has young stock and racing prospects for sale.

The second payment on the Occident Stake of 1907, and the third on the same stake of 1906, are both due and payable January 1st. If not paid by that time, former payments are forfeited.

John L. Sparrow is kept pretty busy these days selling Miller carts to owners who are beginning to jog their prospective winners for the season of 1906.

Mr. C. A. Durfee is getting out of the horse business pretty fast. He advertised all his horses for sale two months ago and has disposed of all the mares—four in number, and all the colts. He has two stallions left, Galindo, by McKinney out of Elsie (dam of 5) by Gen Benton, and Almaden 2:22 as a two year old by Direct 2:05½ out of Rose McKinney by McKinney.

The famous trotting mare Sweet Marie, owned by Mr. William Garland, of Los Angeles, figured as the principal in a runaway accident at Albany, N. Y., recently. She is being wintered at Alta P. Macdonald's place on the Albany road in Albany. While being driven in charge of Mr. Macdonald's second trainer, the animal became frightened at an automobile, shied and broke one of the wheels of the exercising cart, throwing out the driver. The mare ran several miles directly to her stable, and although she freed herself entirely from the vehicle and harness she was uninjured. The driver was not seriously hurt.

Crouch & Son, the well known dealers in draft and coach stallions purchased last week in Oregon the McKinney stallion Kinney Mac, and sent him to Indiana for stud duty.

According to a report in circulation, Louisville may get in the trotting game again next year, and an association will be formed for the purpose of holding meetings. In that event Douglas Park will be used, and the sport which was popular several years ago may be revived. Frank G. Hogan, president of the Kentucky Live Stock Breeders' Association, is said to be at the head of a movement to be one of one hundred men to contribute \$100 each for the purpose.

In case of horses, as with human beings, the advantage of possessing a competent nurse and proper accommodation for an invalid cannot be overestimated. A man who understands the care of a sick horse, and who is possessed of a sympathetic disposition and a liking for the work, is simply an invaluable acquisition in a large stable, and should be appreciated as such. A horse being, of course, incapable of conveying an idea of what its sufferings are, except by more or less indefinite signs of pain, it is most essential that the attendant in charge should be an observant as well as a careful man, for, should complications arise from some apparently trivial source, it is obviously desirable that they should be taken in time.

Grattan 2:13, is proving the leading sire of extreme speed this year. Three of his get have taken records for 2:10, another has beaten 2:05, and five others have gone from 2:08 to 2:12 in races.

It is reported that an offer of \$15,000 for the fast three-year-old colt Silence, by Chimes, dam Whisper 2:08¼, by Alexander 2:20½, has been turned down by Samuel Hyde of Fall River, Mass. It was Silence that forced Bon Boyage 3, 2:12¼ to his record.

Vance Nuckols, the well known trainer who resides at Glenville, Ohio, has four year old stallion that he thinks would make a success in California. The colt is certainly bred right as he is by the great Baron Wilkes, first dam Geraldine 2:20, dam of 3 in the list, by Alcyone, second dam Alice Stoner 2:24¼, dam of 3, by Strathmore, third dam old Ned dam of 6, standard performers, three producing sons and three producing daughters.

Mr. Geo. H. Birdno, of Safford, Graham county, Arizona, visited Petaluma two weeks ago and purchased from Brown & Brandon the very handsome and fast stallion Meridian 2:12¼, shipping him to Safford the same week. Meridian was not only a fast and game race horse, but is proving an excellent sire, his colts all being strong lusty fellows with great natural speed. Meridian is by Samuocolor 2:13½, dam Sidane by Sidney, second dam Addie S. by Steinway. No horse on the coast carries as much of the Strathmore blood in his veins as Meridian and he should be a very valuable horse for the horsemen of Arizona to patronize. If trained he could doubtless lower his present record as he is as sound as the day he was foaled.

John Martin, the well known fruit grower of Woodland, Yolo county, has a trio of geldings by Diablo 2:09¼ that look like future prize winners. He has a three-year-old and a two-year-old, both bays that are fine individuals, and very promising from a speed standpoint. A brown two-year-old by Diablo out of Buttonette, own sister to Gen Logan, sire of Miss Logan 2:06¼, is certainly one of the largest and handsomest geldings the writer has seen in many a day. Both these two-year-olds are natural pacers.

Zombowette by Zombro reduced her record to 2:16¼ in a winning race at Phoenix, Arizona, on Christmas Day. This mare was bred by L. H. Todhunter of Sacramento and is out of a mare by Silver Bow 2:16. She is six years old.

The Coronado Country Club has planned two months of fine sport, commencing on February 5th. The program includes polo pony racing, club tennis championships in golf for men and women, long-distance automobile race from Los Angeles to Coronado, automobile races for two and four cylinder cars, economy races for automobiles and a pigeon shooting carnival. The last event will take place the first part of April. Many local men will compete.

A dozen farmers and business men of Woodland, Yolo county, have recently formed an association and purchased the French coach stallion Caton 3:06, for the sum of \$2,700. Caton is said to be one of the finest specimens of this breed ever brought to California, and will doubtless be well patronized by the horse breeders of Yolo county.

The chestnut gelding Custer owned by Mr. J. C. Adams of Phoenix, Arizona, is showing great speed at the pacing gait. He started against Zolock, Hazer Patch and Daedalion at the Phoenix Fair this week and won third money, finishing in front of Daedalion. For a green horse this is a remarkable showing. Custer is by Sidney Dillon, out of Maud, dam of Maudee 2:24¼ and Legation 2:23½ by Nutwood, and was bred at the Santa Rosa Stock Farm. He was purchased by Mr. Adams as a two-year-old at the farm sale in this city in June 1903, for \$120. Horsemen who have seen him in his work believe he can beat 2:10 rather handily.

The Spokane Inter-State Fair has \$14,240 on hand the greater part of which will be used for improvements. This fair is one of the most successful held on the Pacific Coast.

The splendidly appointed mile track at Del Monte will be put in shape for winter training and should be one of the most popular training tracks on the coast.

The Baywood Stud at San Mateo is devoted exclusively to the breeding and training of high stepping hackney bred harness horses. Green's Rufus, a frequent prize winner is the stallion used. He is an imported hackney and has sired many high class harness horses. For any information in regard to breeding mares to Green's Rufus, or the purchase of well mannered horses fit for park or carriage use, address Walter Seely, Manager, San Mateo, Cal.

About the best equipment a young man can have for the battle of life is a course in Heald's Business College. It fits him for business and the man who knows how business should be conducted, never lacks employment in any country.

Wayland W. 2:12½, sire of Bolivia 2:06¼, the leading money winner of the year, will make the season of 1906 at Santa Rosa. Wayland W. is one of the most successful sires for his opportunities there is in California. He has sired six 2:15 performers as follows: Bolivan 2:06¼, Nelly R. 2:10, Arthur W. 2:11¼, Morosco 2:12, John A. 2:12¼ and Forrest W. 2:14¼. W. C. Helman now owns Wayland W. and has fixed his service fee at \$40—a very reasonable figure for such a well bred race horse and producing sire.

A lot of high class mares will be bred to Star Pointer during the coming season. Every breeder that looks the ex-champion over is more than pleased with his appearance.

Don't fail to enter your foals in the Occident Stake of 1908, and to pay up on those entered in the same stakes of 1907 and 1906. It pays to keep a colt eligible to all stakes he is entered in.

A sale of trotters and pacers from Mr. A. B. Spreckels, Aptos Ranch, Santa Cruz county, will be held in this city sometime during February next. Sandy Smith is now getting them ready for the sale and undoubtedly has as fine a lot of young horses as can be seen on any farm in California. There are twenty-five head in all, by Dexter Prince and Cupid 2:18, the latter own brother to Sidney Dillon. A bay mare full sister to Venus H 2:11¼ is one of the choice ones. She is thoroughly broken and not afraid of anything; is a splendid roadster with speed enough to train for the track. One of the handsomest horses ever bred on the farm is by Dexter Prince out of Gallata by Stamboul. Gallata is the dam of Zambia 2:14¼, a fast trotter that took her record on one of the eastern tracks last year. Another that will be offered for sale is an own brother to Harold D. 2:11¼. He is three years old and just broken but shows lots of speed. A three year old by Dexter Prince out of Psyche 2:16¼, by Cupid is showing such a good gait, level head and so much speed that Sandy is already predicting great things for him. There are two Dexter Prince fillies out of the McKinney mare that produced the fast Cupid filly that Budd Doble has at San Jose, that are splendid prospects. All these young horses are being driven daily on the roads about Aptos where they meet steam cars, automobiles, electric cars and all other contrivances liable to frighten horses. When they are shipped to the sale Sandy will have them familiar with all these objects and they will be in shape to put to work on the road or track.

Zambia 2:14¼, the eight year old mare bred by Mr. A. B. Spreckels, sired by Cupid 2:18, own brother to Sidney Dillon, and out of Gallata by Stamboul, second dam Jenny, the dam of Hulda 2:08½, etc., by Bull Pup, is the dam of a two year old by Arlon 2:07¼ that is now owned by Charley Dean, the Illinois trainer, and is considered a great trotting prospect.

John W. Dunlop, a wealthy Boston man, recently spent a day in Portsmouth, N. H., with the trustees of the Frank Jones estate looking over the Maplewood Farm with the idea of buying. He wants the property for a summer home and to breed horses. The farm comprises upwards of 300 acres of the choicest farming land in that vicinity, and is equipped with stables, barns, greenhouses and a half-mile track. It became famous as the home of the noted campaigners that the late Frank Jones had on the circuit, including Eleata 2:08½, Idolita 2:09¼, Kingmond 2:09, etc.

Although the "Old Glory" sale was concluded less than four weeks ago, at which auction 1,000 head of trotters and pacers were disposed of, prospects for the Mid-Winter sale of the Fasig-Tipton Company look extremely bright. Fully half of the horses that the firm will be able to handle during the five days, January 29 to February 2, are already consigned. Walnut Hall Farm, Donerail, Ky., has consigned forty head of youngsters, mostly by the great sire Moko. It is the first consignment that that famous breeding establishment has ever sent to the New York market.

Manager H. 2:20, has been recently purchased by A. G. F. Stice of Brookfield, Mo., who also owns his sire, Manager 2:06. Manager H. is the champion yearling pacer of the world. He will be kept up during the winter and in the spring will be put in training with a view to lowering the world's record for two-year-old pacers which at the present time is held by Direct with a record of 2:07¼ made in 1894.

Every wound or sore on a horse should be washed daily with an antiseptic solution. If this is done the wound will heal quicker than if left alone and there will be no danger of the sore getting worse and finally causing the death of the animal. The best antiseptic solutions are made from the coal tar preparations—carbolic acid, etc. These may be mixed with water in the proportion of one to eight. If these are not handy borax used in the water or sprinkled on the wound immediately after washing it is a good antiseptic.

During the season Prince Alert was sent against the watch. His appearance created much excitement. He is the first pacer to appear on Austrian tracks and his performance may encourage Europeans to take up the side-wheelers. Prince Alert's wonderful flight of speed astonished the spectators, particularly when, on September 10, he paced a full mile in 2:07 5-10. It was difficult to secure a pacer-maker for Prince Alert, and he was greatly handicapped in his speed trials.

Sixty-seven of the new 2:30 performers of 1905 were sired by sons of Electioneer. Twenty-one were sired by sons of Beautiful Bells.

J. T. Richards of Salt Lake, who owns the trotter Dr. Frasse 2:12½ has just purchased the eight-year-old gelding Sunbeam 2:12¼. Mr. Richards intends his new purchase to make a pole team with Dr. Frasse.

TROTTING, GAITING AND BALANCING.

Paper read before the members of the Chicago Veterinary Society by O. E. Dyson, M. D. C., Chief Inspector, Bureau of Animal Industry.

My object in presenting the subject of shoeing and incidentally that of gaiting and balancing fast trotters, pacers and ordinary road horses, is to remind the members of this association that an important branch of the profession has been neglected to such an extent in the past that the owner of a knee-knocking, forging, interfering or scalping horse seldom appeals to the veterinarian for assistance. Lucrative fees are thereby overlooked, and the horse, perhaps a prize, or at least a serviceable animal, is sacrificed, or, even worse, allowed to pass from good hands to a cheap owner, whose only object is to pound so much work out of every horse, regardless of the pain and torture endured. From a humanitarian standpoint the veterinarian should at least have a knowledge of the art of shoeing for the purpose of correcting or overcoming faulty gaits, rather than leaving the animal to the tender mercies of the blacksmith, who, nine times out of ten, is only interested to the extent of the price of shoeing.

The natural gaits of a horse are the walk, trot, pace and gallop. Without attempting to describe the acquired or saddle gaits, the running-walk, foxtrot, single-foot and canter may be referred to as accomplishments and the result of education.

Imperfections in the above-mentioned gaits are due to many natural causes, such as lack of education, faulty conformation or abnormalities and from acquired causes, such as improper temperament, excessive or non-development of certain voluntary muscles involved in the act of locomotion, or they may be due to ignorance of the owner or blacksmith as to the adaptability of the animal and the proper method of shoeing for the purpose intended.

While not posing as an authority on shoeing, I have as the result of my observation and experience during the past twenty years associated a few facts in regard to the development of speed, with the art of horse-shoeing, or what might more properly be termed the art of shoeing and the phenomena of speed development.

The first principles necessary to observe with the object of having a perfectly gaited horse, is to study the individual and associate such facts as regards conformation and general makeup, with his way of going as ordinarily shod, at a clip which is intended to be utilized. The next step to be considered, and the one which should govern the proper method of shoeing, is the horse's temperament. The horse should always be shod according to the dimensions of his mental caliber.

Shoeing cannot in all instances, however, be made a panacea for correcting faulty gaits of horses. Intelligent biting and driving must not be overlooked, especially if the animal is of a high-strung nervous temperament, and in some instances, owing to a lack of mental co-ordination, the desired result cannot be accomplished by either shoeing or biting. Resort must then be made to mechanical means, by use of hoppers.

Bits and checks may also be included among the mechanical means of gaiting and balancing horses, and frequently take the place of considerable weight which would otherwise be necessary to add to or take from the shoe, in order to accomplish the purpose.

A good driver should, through the agency of bit and rein, be able to transmit motor impulses originating in his own brain to the horse. A poor driver, on the other hand, is not only unable to transmit such impulse, but constantly interrupts the natural motor impulses originating in the brain of the horse, thereby frequently causing a good-gaited horse to become addicted to the habit of inco-ordination, with its attending results. You have all no doubt witnessed the disastrous results of placing a good-gaited horse in a poor driver's hands.

Interfering is probably the most constant source of annoyance. In front it is usually due to faulty conformation, involving the chest or forequarter. The thoroughbred type may be cited as confirmed interferers, geldings, owing to early castration, being particularly predisposed. With this type of a horse interfering is usually due directly to the fact that he is narrow chested, and good action is seldom associated with this type, as a large majority are stiff-kneed, owing to a lack of natural muscular development. Contrast the above type with that of a stag or stallion and note the difference in conformation, style and action.

Calf-kneed horses, unless heavy in the chest, with legs set well apart, are apt to be troublesome. The same may be said of horses with straight pasterns. Low headed and sluggish horses might also be placed in this class. Horses that toe out are notorious, and can invariably be placed in the interfering and knee-knocking type, with legs set well apart. Pacers seem to be particularly prone to this malformation, and a pair of knee-hoots must accompany every trotter or pacer that possesses a three-minute clip, if he stands toed out. In this connection it may be added that pigeon-toed horses never interfere or hit their knees.

Interfering behind is so common that no class or type of horse can be excepted, as the fault arises from causes too numerous to mention. First of all, narrow, drooping-hipped, low-going trotters are the worst offenders. On the contrary, pacers seldom if ever interfere, except in walking or going slow. Green horses are apt to interfere during the first six months of their city life, as it requires at least a period of that length to overcome such predisposing causes as walking in a narrow furrow during the early spring work on the farm, and later in the season perhaps doing more or less travel over country roads, where a wide-gaited horse finds it very tiresome to cover a

distance of a few miles with one foot in a rut and the other upon a ridge.

In substantiation of the theories expressed regarding the farm horse, it may be said that trotting-bred colts, notwithstanding manifest predisposition owing to conformation, seldom interfere after a season's work at the track, owing entirely to a uniform development of their muscular system, and an intelligent method of shoeing with an object of overcoming such defects, whether natural or acquired.

Knee-knockers may ordinarily be placed in two distinct classes. First the high-going horse that toes out, and second, the low-going, narrow-chested trotter or pacer with speed. Beware of the latter, as he will also, in all probability, interfere when going slow.

Forging, scalping and shin-hitting are the direct causes of hitching behind, and can usually be associated with trotters, owing to their inability to properly extend themselves in front. This condition applies particularly to a class of horses with extensor flexor muscles equally developed behind, and comparatively high, full action, a straight or otherwise, in contrast to a dwelling, forward movement or turning of the fore feet, complicated by a lateral twisting or turning of the foot, or leg, either in or out, due to nondevelopment of the extensor muscles of the anterior limb. Line-pacers will frequently brush their hind coronet hard enough to cause them to hitch or roll in their efforts to avoid the contact, which seriously interferes with the development of speed.

Horses that carry a high head on account of tender mouths are frequently addicted to the habit of interfering with the coronary band behind, owing to the fact that their attention is concentrated on the mouth. Here it is plain to be seen that the reflex motor impulses in excess cause a high free action in front at the expense of their hind action. When proper biting fails in such cases it is often necessary to use a shoe much heavier behind than in front, in order to overcome or counterbalance the reflected motor impulses. On the other hand pullers and luggers are frequently the result of a lack of requisite amount of weight in the front shoes or an excessive weight in the hind shoes necessary to balance the brain.

Hitting the elbows is due to overdevelopment of the flexor muscles and in order to overcome the fault it has been found necessary to develop the extensors by use of toe-weights. In many instances, however, it will be found necessary to let the heels grow high in order to lessen the tension upon the flexor muscles. This will to some extent retard flexion until momentum has carried the body past the center of gravity or the point where flexion ceases and extension begins. That is, the object should be to intercept the act of flexion before it is completed and hasten the act of extension. In case the offender has long toes it may be necessary to shorten them or to add a small toe-calk to the shoe, which in many instances will suffice without the addition of toe-weights.

Anticipating the question, "How is a person to know when the horse is properly gaited and balanced?" I can only answer by saying that it depends entirely upon the judgment of the driver, or the person superintending the shoeing. Mention might be made of a few cardinal points, however. For instance, any man, unless he be devoid of sensation, may observe when a horse driven on a level road gives him the sensation of driving on a down grade that horse needs a weight to develop his extension in front. On the other hand, should he seem to be ascending or climbing a grade, the reverse is true, and the remedy would be to lessen the weight in front and increase it behind. You should always be able to drive a well balanced horse without a check, and not experience the sensations mentioned.

The wonderful speed attained by trotters and pacers during the past few years has, without question, been solely due to the development of brain and nerve, of which an inherited trotting or pacing instinct is a result in the progeny of developed sires and dams. In proof of this fact reference might be made to the thoroughbred, whose development by contrast would seem insignificant, and may be accounted for by the fact that the same system of shoeing and training now in vogue was in use twenty years ago, brain and nerve development having been almost wholly confined to the jockey and trainer and the natural results of heredity.

A normally developed brain and nervous system will invariably reflect the physical condition. On the other hand, the physical condition will reflect an abnormality. Most of the world's records in tests of speed and endurance are held by stallions, by mere force of predominating will power. "Conditioning the brain" should therefore be used in lieu of the familiar term "legging him up," as expressed by horsemen when preparing a horse to carry his speed and go the route.

In shoeing horses to obviate or overcome a faulty conformation or gait it must be remembered that in the beginning of the stride the foot leaves the ground from the point farthest from the median line or center of gravity, and the greatest muscular efforts in flexing the limb from that point are confined to the muscles farthest removed. For example—in a horse that toes out the abductor muscles that assist in the act of flexion are highly developed in comparison with the abductors involved in the act. Consequently the foot, during its elevation, is in such a position as to cause it to describe the arc of a circle during the act of extension, thereby bringing it in contact with the ankle, shin or knee, depending of course upon the height of the flexion. The same is true with a pigeon-toed horse, except that the arc of the circle described is that of abduction, consequently there is never any interference with the opposite member. In either case, however, there is apt to be considerable interference with the forward movement of the hind foot or leg while partly extended, and at that time the act of forging, shin-hitting, scalping or grabbing the quarter occurs with trotters. With pacers only the act of

abduction of the forefoot causes any interference with the forward movement of the opposite hind foot, the usual result of which is grabbing the quarter or brushing the hind coronet.

It would be impossible to form set rules for shoeing in order to overcome defects in gait, either natural, owing to conformation, predisposition and temperament, or acquired, as heretofore mentioned. A safe rule to follow, however, is to ascertain the cause and overcome it by mental balance or physical development.

In this connection I have no hesitancy in saying that too much attention has been given to the foot and apparently no notice taken by the average horse owner or blacksmith of the fact that a horse is possessed of a brain, which controls all voluntary movements, and that too much emphasis cannot be placed upon the fact that the highest nerve centers have been in the ordinary process of mechanical shoeing, habitually subordinated to inferior, or pedal extremities.

A term which fully expressed my theory of horse shoeing is "Shoe for the purpose of balancing the brain," or in other words, for the purpose of physical development, the establishment and maintenance of perfect co-ordination between the brain and voluntary muscular system involved in the development of a natural or acquired gait, rather than a purely mechanical standpoint. When you have succeeded in doing this you may depend upon the rest of the animal economy to work in unison, and rapid progress can then be made in the development of an ideal road horse or of prospective speed. It might be well, however, to mention the use of hoppers as the only successful mechanical means of overcoming inco-ordination of motor impulses in trotters or pacers, when physical and functional development fails. But in proof of the fact that physical and mental development go hand in hand, note the scarcity of hopped trotters today in comparison with a few years ago, when the system of development and training was simply mechanical.

Motor impulses are always the result of stimuli originating by direct or reflex action upon the sensory nerves, and transmitted to the brain for the purpose of elaboration and direction. Thus we find that voluntary muscles to which motor impulses are directed in excess of other muscles, develop accordingly, or according to their use or disuse. As mental and physical development in all instances is directly responsible for the perfection of the gait of a sound horse, and being directly subject to the will of man, through education, it is plain to be seen that the effect of increasing or diminishing the weight in the shoe, or changing the angle of the foot, and consequently the position of the limb, will be communicated to the brain and transformed into motor impulses, and the desired effect, that of development of the muscles necessary to overcome the original defect, will be accomplished.

The greatest difficulty encountered in shoeing horses for the purpose of gaiting or balancing is to be able to convince the owner that instantaneous results cannot be accomplished. It is impossible to immediately overcome excessive or non-development, either physical or functional, by merely changing the angle of the foot, the weight or the shape of the shoes.

The following are a few of the common points to be observed before attempting to direct the shoeing of a horse to prevent interfering, or to overcome a faulty gait:

First note the general conformation and posture of the feet and legs with reference to their anatomical relations, while standing in a natural position. By standing in front of the animal and drawing an imaginary line from the upper portion of the legs to the point of the toe, any abnormality such as toeing out or in can be readily discerned.

Change your position and note the pastern with reference to its straightness or obliquity. A slight springing or tendency toward being calf-kneed may also be noted at this time.

Pick up each foot and carefully note how each shoe has been worn, their approximate weight and length of service, and make a careful inquiry of the driver as regards the horse's disposition and driving qualities. Also observe the kind of bit and check used.

Then have the horse driven over a smooth pavement, directly in front of you for a short distance and returned in the same manner, at a clip ordinarily required or generally utilized. From this position it is easy to note the carriage of the foot or limb during the progress of the stride. After viewing the horse from this position, both at rest and in motion, step back a few paces, have him driven past you several times in order that you may carefully note the height of flexion and the act of extension, either of which may be primary cause of interference or faulty gait, and possibly as easily remedied as seen.

During this exercise every movement of the animal must be noted, and especially that of the offending foot or limb, as regards its relations to the rest of the animal economy.

The Don'ts.

Never examine a harness horse to halter, or one kept for saddling purposes in harness.

Don't pass final judgment on a high spirited horse fresh from the stable, or one thoroughly tired out.

Don't fall to size up the owner or driver and draw your own deduction from their statements, substantiated by your own observations of the horse.

The well-known Ohio reinsman Dave Rayburn, who was years with the Rowe Stock Farm at Dayton, has left Montana and assumed the position of superintendent of the Ketcham Stock Farm at Toledo, Supt. King, late of the Ketcham Farm, is now with Mr. Redmond of New Jersey.

Sober up on Jackson's Napa Soda.

LOS ANGELES DRIVING CLUB.

Close finishes, extra heats to decide three of the events of the day and a good Christmas crowd were the features of the matinee of the Los Angeles Driving Club at Agricultural Park Christmas day. The gate at the matinee was free. From the point of view of the horseman the 2:15 pace, in which H. N. Henderson's Henry N. won from Dr. Dodge's Lohengrin, was the feature of the day.

In the 2:20 pace the finishes were fought to the last stride. The first heat went to B. H. Smith's Harry H. Pounder took Connors out in the lead in the first half, and was due to win in a good finish when the animal broke and before he could be landed on four feet Smith went to the front and stayed there.

In the second heat Connors, Gladys M. and Harry H. fought all the way to the flag. There Connors went to the front under the whip and finished handily.

The third heat was a repetition of the second, except that the whip was omitted. Connors went with the bunch to the flag and romped in.

Secretary Bruner gave up his megaphone and bell in order to drive Electric Maiden in the fourth event. He made good in sensational style. The first time out the animal broke at the gate, and after falling back ten lengths was lifted to the front in a bit of the best driving shown on the track this year.

General Boodle, driven by Godfrey Fritz, came in winner in the last two heats in the 2:40 trot. W. M. Raynard won the first heat.

Ida Millerton won the 2:25 trot after being hard pressed in both heats by Zombretta. In the second heat good driving and a burst of speed turned the trick.

Dickey Doyle won the first heat of the 2:30 pace, but was unable to repeat the performance, and Seigfried took the money. The summary:

First race, 2:30 pace—
Siegfried, b. g.(Long) 3 1 1
Dickey Doyle, blk. g.(Dr. Hagan) 1 2 3
Laura G., b. m.(Pierce) 2 3 2
Time—2:33½, 2:26½, 2:26.

Second race, 2:40 trot—
Gen. Boodle, blk. g.(Fritz) 2 1 1
Billy, b. g.(Raynard) 1 2 2
Time—2:33½, 2:26, 2:23.

Third race, 2:15 pace—
Henry N., gr. g.(Delorey) 1 1
Lohengrin, b. g.(Dodge) 2 2
Midnight, blk. g.(Bosbyshell) 4 3
Mistake, br. g.(Bransford) 3 4
Time—2:16½, 2:17¾.

Fourth race, 2:20 trot—
Electric Maiden, b. m.(Bruner) 1 1
Hank, b. g.(Mosher) 2 2
Burnut, b. g.(Delorey) 3 3
Time—2:16, 2:17.

Fifth race, 2:20 pace—
Connors, b. g.(Pounder) 3 1 1
Harry H., ch. g.(Smith) 1 3 3
Gladys M., ch. m.(Myers) 2 2 4
Zollie, blk. m.(Mosher) 4 4 2
Rendo, b. g.(Snowden) 5 5 5
Time—2:18, 2:22, 2:22.

Sixth race, 2:25 trot—
Ida Millerton, blk. m.(Delorey) 1 1
Zombretta, b. m.(Christopher) 2 2
George Anderson, b. g.(McGiffert) 3 3
Maggie McKinney, b. m.(Colyear) 4 4
Time—2:20, 2:22.

INTERCITY MATINEE.

One of the topics which came up for discussion at the recent annual meeting of the board of directors of the League of Amateur Driving Clubs was that of inter-city matinees. During the past two seasons any matinee club in membership with the league was allowed to hold an inter-city matinee, the racing to be conducted in accordance with the rules of the league.

The expense connected with holding a successful inter-city matinee is rather heavy, as is the shipping of the horses from city to city. The members of the various clubs are business and professional men who often times are prevented from attending these meetings because of their business duties.

It is very likely that but one regular inter-city meeting will be held next season, and that will be at Pittsburg. Doctor Strong having won the Cleveland Gold Challenge Cup at the Chicago matinee for the Pittsburg Club, the latter organization will give a two-day inter-city amateur meeting in 1906 to decide the next winner of the handsome trophy, which represents the amateur trotting championship of the world.

The Pittsburg Club also contemplates offering a valuable cup for horses eligible to the 2:10 or 2:12 class, and the contest for such a trophy is certain to be an interesting one. As the Gold Cup contest is open to all trotters, irrespective of their records, it means that only the very fastest and highest class animals eligible to this event have any chance of being returned the winner, resulting in small fields and often times depriving the race of all interest. This was illustrated during the past season, when Mr. Billings declined to start either Lou Dillon or Major Delmar for the Gold Cup, in order to assure a larger and better balanced field.

Gatcomb's case against the Cleveland Association for declaring off its meeting last summer goes over until the May meeting of the Board of Review.

Mr. C. L. Jones' colt Carloklin 2:20¾ by McKinney, has worked a mile this year in 2:16¾ for Will Duffee at Los Angeles.

THE INFLUENCE OF AGE.

At what age will a sire or dam produce their best progeny?

In this form the question has been discussed by many of the ablest biologists of America and Europe. Some contend that the best results are had from young sires and dams. They can give a plausible theory why this should be so and back it up with statistics. Those who believe in the virtues of the middle aged sires and dams make out an equally good case, while those who hold that the best progeny may be expected from aged sires and dams can prove their case by the records. Indeed if a man will search the records for a theory he can find a new one as often as he likes.

The question in its popular form is not what it appears to be and if it be studied in that shape a satisfactory conclusion it not likely to be reached.

What the breeder really wishes to know first is this. What the influences of young sires and dams? Wherein do they differ from the influences of middle aged or aged sires and dams?

When he solves that problem satisfactory he will have something of value on which to base an opinion.

He will then find that the term "best" is comparative. That what is "best" in one instance is not "best" in another. Or in other words, he will find that "best" results may be expected by breeding certain young animals together. In other cases "best" results will be reached by crossing certain young and old animals, or by breeding mature or aged animals together.

If there is any difference, that is any general difference in the progeny of young or aged animals, we must find out what that difference is before we can decide which is "best" and which is not "best," and as indicated already we will find that the influences of parental age on the progeny are desirable or undesirable according to other conditions.

If there is anything at all in the doctrine of heredity it is certain that a young animal will be more potent in the peculiar qualities of youth, such as enthusiasm, energy, dash, brilliancy and all their relative qualities. The young, highly bred animal is full of fire and vim and the natural energies of youth. They may not be thoroughly developed but they are there. The young animal has a developing nature, a tendency to investigate, and a physical and psychical quickness that is wanting in mature or aged animals. All these he will transmit. Of course they will not be lacking entirely in the progeny of mature or aged animals. But they are more likely to be transmitted in their most intense form by the young.

There are also "follicles of youth" that are more likely to show themselves in the progeny of the young. The young animal has faulty habits that are cured or wear away before he becomes aged. His progeny will have a tendency toward the same faults, and no matter how slight that tendency may be, it is present nevertheless and continued breeding in that line would seem to fix those instinctive habits.

On the other hand wisdom comes with age. Animals learn by experience. They develop under culture, and the old dog or old horse knows the work for which he is bred better than the young one. His instincts have been developed, and he does easily the things that the young animal wastes a lot of energy over. This developed quality that comes only from long experience and culture is transmissible by heredity. But these are the infirmities of age. And these, or a tendency in their direction is also transmissible by heredity.

It will readily be seen that there are desirable and undesirable characteristics to be expected as a result of continuous breeding from young animals, just as there are desirable and undesirable characteristics to be expected as a result of persistent breeding from aged animals. There is no truly responsive answer, therefore, to the question as to which of the two, young or old is the best to breed from.

The practical application of the laws of heredity as regards young and old animals is a test of the breeder's skill. Certain strains of good blood that show sluggishness would be helped by breeding to young, well developed animals. While other strains that were disposed to an undesirable degree of nervousness would be helped by breeding to aged animals which are still vigorous. There are strains of horses and dogs which are slow to develop. They have all of the instincts of their breed, but they do not operate easily or with sufficient precision. A dash of aged blood would seem to correct this. So too aged blood would benefit a strain that was not quite level headed. It is all a matter of judgment with the breeder. The man who is skilful will know the strong and weak points of his own strain and the strains he wishes to use for crosses. The question of suitable age is only one of the many questions to be considered in making crosses, and like all other breeding problems it must be understood before it can be turned to practical account.

Perhaps the most plausible arguments offered on the age problem are those put forth in behalf of aged sires. The records will show that the famous trotting and race horse sires have more speed to their credit through the progeny of their days past maturity than before. Noted setter and pointer sires have got more good progeny late in life than in their younger days. But there is good reason for that, apart from any special merits in the produce of old age. A trotting stallion, for example, is not likely to be well developed before maturity. Then if he shows individual excellence besides having a good pedigree he is bred too. In his younger days he is simply a well-bred horse and is used but little on good mares. When he shows

his own worth by performance he gets but moderate patronage, for breeders are chary about using a sire until he has proven himself a producer of quality. By the time he has been developed and used enough to have developed progeny of merit, he is past middle age. That is the period at which he becomes known as a well-bred animal of individual excellence which he transmits. As he grows older he has a larger number of get and becomes more and more popular. So that it is the rule that sires have their greatest opportunities after they have passed the meridian of life, and naturally they have a larger number of better progeny at that period than they have earlier in life. The well bred setter or pointer is not likely to get into the championship field trial class until he is four years old, and at that time he may expect to be used on well-bred stock, likely to produce winners. But before this progeny can make much of a record to his credit he will be six or seven years old. He would be popular then with breeders and would have his best opportunity after that period of life. But when he shows his best form as a sire thus late in life it will not do to say that the progeny owed any of its merits because of an aged sire.

Of course the practice of breeding to immature animals, or animals that are tottering on the brink of the grave, are not to be considered seriously by any breeder at all familiar with the principles of breeding. What is here meant by young animals are those which are mature but still on the young side of middle life. The aged animals under consideration are those which have passed middle life but are yet sound. There is a difference between these two, both physical and psychical, and there is a difference in their powers of transmission. In general terms it may be said that each will be likely to reproduce itself if the breeder will persist in following one or the other line of breeding. The peculiarities of age as distinguished from youth will assert themselves if a continuous line of that kind of breeding is followed. The enthusiasm of youth and all its correlated characteristics will surely tend to assert themselves in a long line of breeding from young animals. Both the qualities of age and the qualities of youth can be impressed on the progeny by the skilful breeder. To cross these qualities is only another method of improving a breed.—C. B. Whitford in Chicago Horseman.

THE DAVIS SALE.

Following is a list of the horses sold at the sale held December 12th by Fred H. Chase & Co. of the horses belonging to Geo. A. Davis of Pleasanton.

Eva T. 2:18¾, b. m. by Almont Medium, dam by Alwood, to E. Blake for \$150.
Antea, b. m. by Anteeo, dam by Sultan, to G. T. Morris for \$105.

Mary Medium, blk. m. to Jerry Dineen for \$240.
Reina Direct, blk. m. my Rey Direct, dam by Adirondack, to E. A. Perley for \$120.

Belle McGregor, b. m. by Silver Bow, dam by Temp-est, to John Parrott for \$230.

Idlemay 2:27½, b. m. by Electioneer dam by Wild-ille, to J. Silva for \$65.

Sorrel filly by Hart Boswell, dam by McLellan, to H. Olsen for \$65.

Bay filly by Hart Boswell to F. Julian for \$65.
Bay filly by Hart Boswell to H. White for \$75.

Pair Shetlands with harness and surrey, to H. Siml for \$250.

Brown filly by Son of Diablo, dam by McLellan to H. White for \$55.

Brown filly by Son of Diablo to J. Kilpatrick for \$115.

Happy Hooligan gr. g. by Rey Direct, dam by Griffith's Arabian, to P. Isenburg for \$75.

Bay filly to J. Kilpatrick for \$115.

Happy Hooligan's Sister to P. Isenburg for \$75.

San Lucas Maid, by Dictatus, dam by Sidney to D. A. Ross for \$525.

Greyfeld, thoroughbred by Agra, to H. Ladd for \$75.

Eva Ray, b. f. by Rey Direct dam Eva T. by Almont Medium, to W. L. Heine for \$250.

Miss Kelly, blk. f. by Rey Direct, dam Anagita by Antrim, to E. A. Perley for \$205.

Del Valle Maid, gr. f. by Rey Direct, dam Sidlette by Sidney, to F. H. Jennings for \$400.

Reina Directum, blk. f. by Rey Direct, dam Stem-winder by Ventura, to F. H. Jermyn for \$550.

John Smith, b. c. by Son of Richard's Elector, to F. Hoffman for \$225.

Black filly, weanling by Directwell, dam by Le Grand to T. Murphy for \$90.

Sister Susie, b. m. by Directum, dam by Bell Alta, to J. Paulsen for \$75.

Lucero b. h. by Dietz's Wilkes, to V. Verhikac for \$300.

Lady Capet, b. m., to P. Isenburg for \$205.

Nancy Starr, ch. f. by Mendocino, to D. C. Thompson for \$185.

Consigned by Chas. De Ryder.

Sid Abbott, b. g. by Sidmore, to P. Isenburg for \$525.

Crescent, b. m., to P. Isenburg, for \$500.

THE INDIANAPOLIS SALE.

As will be noticed by the advertisement in this week's issue, the date of the big sale at Indianapolis has been postponed from March 1st, 2d and 3d to March 26th to 31st. The Blair-Baker Horse Company, of which Frank P. Kenney is the sales manager, are expecting this to be one of the greatest sales of the new year, and reports the demand for good horses as very strong. Indianapolis is a splendid point to dispose of high class roadsters or track horses and California breeders who contemplate selling in the Eastern market should open correspondence with Mr. Kenney.

THOROUGHBRED DEPARTMENT.

By RALPH H. FOZER.

Lubin, from the W. W. Elliott stable, won the Christmas Handicap with 107 pounds up by five lengths from Proper in the fast time of 2:06, and with a lot up the proverbial sleeve. This is his first victory since the Thanksgiving Handicap, which was worth \$2,270, and in which he downed Proper and Bearcatcher. As the Christmas Handicap was of a value of \$3,195 to the owner of the winner, Lubin is the heaviest-winning horse at the meeting thus far. Considering that he was beaten by over six lengths by Nera Lee at a mile on December 20th, both carrying 105 pounds, and by over five lengths by Callaghan December 13th at one and a sixteenth miles, Callaghan carrying 114 pounds to the Elliott horse's 106, there is little wonder over the bookmakers laying 10 to 1 last Monday, and the improvement was so sudden and startling that it looks like a mystery for the stewards to solve. Certainly the performance between the Thanksgiving and Christmas Handicaps gave little indication that Lubin was a pound better than Proper, which he proved yesterday, counting three pounds to a length and three pounds in addition for the easy style in which the Lazzarone gelding won. In other words, he gave Proper an eighteen pound beating, at the least, and add eighteen to 107, and he should at the next essay be asked to carry 125 pounds to Proper's 124. Dr. Leggo ran an impressive race in the Christmas Handicap, considering it was his first start in several months. Carrying 115 pounds, Proper beat him a neck for the place, in a hard drive, with the Doctor gaining on Jennings' horse. Callaghan showed that he is just a fast miler, for the way in which he "backed up" after going the eight furlongs was "bad medicine" for the many friends of Mr. Nealon and his flyer.

Christine A. made Hugh McGowan look very common in the fifth race Christmas, and is a vastly improved mare. The play on McGowan was very strong, and his race was in keeping with the play. The question naturally arises to race-goers, why this great improvement in the horse in forty-eight hours' time, even if Sandy did ride him Saturday and Knapp on Monday? On Saturday the gelding carried 93 pounds and ran his mile in about 1:43½, on Monday with twelve pounds more up, in about 1:42 9-10. This sort of running does more to injure "the game" than any other, seeing a horse go back in the betting on a Saturday with light weight up and on a Monday, with much more weight on, hundreds of dollars go in on its chances and you observe him run at least a fifteen pound better race than he did previously.

Bearcatcher's handy length win at Ascot Park last Saturday in the \$2,500 special at six furlongs adds another leaf to the heavy crown of laurels that encircled his brown neck. Handzarra, admittedly interfered with a furlong out by Cruzados, was second, with Cruzados at her saddle-skirts, and the time was 1:13. "The Bear" ran the last quarter in 0:22¾, a feat he is capable of performing any time he is fit and well. Garnett Ferguson, one of the most popular owners in California, had enough confidence in his horse to wager \$5,000 on him at 4 to 5, and Bearcatcher went to the post at 7 to 10, Handzarra at 2½ to 1 and Cruzados 4. Bearcatcher has now more extremely fast performances to his credit from half a mile to a mile and a furlong than any horse living or dead. This sounds big, but the records will bear me out in the assertion, and I believe that Bearcatcher will retire to the stud the acknowledged American champion race horse.

LONDON, December 21.—King Edward has sold for \$150,000 his triple event winner, Diamond Jubilee, by St. Simon, out of Perdita II, to the Argentine Republic breeder, Senor Ignacio Correias. Diamond Jubilee won the 2,000 guineas, the Derby, the Eclipse stakes and the St. Leger of 1900. He is a full brother of Per-simmons, also the Derby and St. Leger winner in 1896. He is also a full brother to Florizel, the sire of Vedas, Volodyovski and Doricles, which between them have won the 2,000 guineas, the Derby and St. Leger. The horse is to fill his season in England and to be delivered to his new owner in July.

Only Flying Fox (\$187,500) has exceeded the price paid for Diamond Jubilee, and it ties the sum given by W. O'B. Macdonough to an Argentine breeder for Ormonde. Kendal, sire of Galtee More, is now in the Argentine Republic, and his stock are reported as the best lookers in that land. Kendal is quite a traveler himself, being once if memory serves, in Italy, taken back to England, thence to Ireland, and now to the far-off South American republic.

At the Rancho del Paso sale at Chase's sale yard on the evening of December 21st, moderate prices prevailed, many yearlings selling for from \$100 to \$250. The top price of the sale was the bay colt imported Goldfinch-Miss Modred, Walter Dean securing him for \$1,000. A. Joseph paid \$475 for a chestnut filly by Maxio-Revulsia, by Fresno, W. Jennings got the Watercress-The Dome filly for \$250. W. Dean secured a bay colt by Maxio-Blithesome for \$400. J. B. Leighton purchased several yearlings, presumably for the Sobra-Vista stable.

The apprentice allowance is just now under discussion in turf circles all over the country. Without this allowance, which is a proper encouragement to boys learning to be jockeys, we would probably have seen no Hildebrand, Knapp, Radtke, Miller, McDaniel, Wiley or McBride, famous as saddle artists at this time, and there are many other good though not celebrated riders out this way that would not have been heard from had the apprentice rule not been in vogue. I believe the business of becoming a jockey should be just like learning any trade. It takes time, and I

would suggest that a boy be apprenticed for three years as an apprentice and be entitled to the following allowances: The first year of his apprenticeship, six pounds; second year, four pounds; third year, two pounds. If he is apt and learns the art quickly, so much better for his employers, and I believe there should be first, second and third calls registered on an apprentice, just as on a "journeyman" jockey, and that these employers be the only ones entitled to the above apprentice allowance. With three years' experience a boy should make a thorough race rider, and under this plan the full-fledged riders would not be supplanted by the apprentices (many of whom have not been riding for more than a year). Then if the Racing Secretaries should get together and agree to make the "below-the-scale" races fewer and further between in their programs, and we would see the heavier riders having a chance to remain in the business much longer and become more proficient than they are at the present, for Secretaries undoubtedly cater too much to the owners of horses that do not like weight.

At last the famous Morris Park race track property at Westchester, N. Y., has been sold to a syndicate of real estate men and will be cut up into building lots. The rumor that the track was to be sold for residential purposes has been going the rounds of the metropolitan turfdom for many years, but the Westchester Racing Association had a hard and fast lease and it was not until the completion of the Belmont course on Long Island that racing was finally abandoned at Morris Park. Four years of the lease are yet to run and it is understood that the purchasing syndicate has made arrangements to take it the hands of the association. The property is in the Bronx, adjoins Van Ness Park, comprises 300 acres and belonged to the Morris family. The price is said to have been around two and one-half million dollars.

ABOUT HANDICAPPING.

Among the winter's curiosities of turf literature is this from a writer for the New York Telegraph:

It is gratifying to notice that the question of handicap racing on trotting tracks is receiving more serious attention. In the past all suggestions to this effect have been only ridiculed, but so many improvements have been introduced on the harness turf lately, and they have been so readily accepted by horsemen and track managers, that the advocates of the handicapping system have taken renewed courage.

Another reason why the matter is being agitated now is because it has been tried over the trotting tracks of Europe with satisfactory results, and is now in general vogue.

Many experienced trotting horse men believe that through this system alone long scoring, perhaps the greatest drawback of harness racing, could be done away with. Trotting horses could be handicapped in distance according to their records just as readily as runners are in weight, and by a standing start scoring can be entirely avoided.

How much ground a horse covers at certain gait has already been calculated by mathematical precision, and it will be a very easy matter to handicap horses with a record difference of three seconds, and, more or less, placing them at different distances according to their records, the slowest under the wire and the fastest ones as far back as their previous marks will handicap them.

The system should first of all appeal to track managers, for more than one reason. By allowing horses of different records to compete in the same class there will be no lack of entries; in fact, they will perhaps be larger than can be taken care of when the start is made. In the second place the system will surely prove acceptable to the race-going public and increase the gate receipts to a noticeable degree.

The advantages of the system are undoubtedly more in favor of owners and drivers than track managers. The horse with a record of, say 2:23¾, will be given an opportunity to start in a field which includes horses with records of 2:20 and often faster on equal terms. There will be no danger of outclassing horses as fast as they are liable under the present method. Besides there will be no reason why every horse should not be driven to its limit in every heat of the race.

The only difficulty for the trainers, if it be at all a hardship, is that horses should be trained and educated for a standing start, that is to get away quickly. Any horse could be trained to it just as easily as they are on the continent, and surely much better.

Educated to a standing start, horses will not waste their strength and energy in scoring, and can be raced more heats and entered in more races. They will last longer.

The main objection to the system is the fact that the field of starters will be strung along part of the distance, but then what a difference between the stringing up soon after the start, as most of the heats are now, and being so at the start? There is no reason to believe that the finishes will not be just as close and exciting as they are now. And the most interesting part of a harness race is the finish.

Many contend that by the handicap system may not have as many fast performers at the end of each season as we do now. Whether there is any truth in this remains to be found after the system has been tried. Even granting that such will prove to be, yet the question is, what is the advantage of having 105 2:10 trotters and pacers at the close of every racing season? What is the advantage to the harness turf because some of the best performers are out-classed every year, and practically lost to the horse-loving public? Some enterprising track manager should give the system a proper trial, which may prove a blessing to harness racing.

NEWS FROM THE NORTH.

(Christmas Rural Spirit.)

T. L. Davidson, Jr., who bought a half interest in Hal D. from Homer Davenport, has arranged to keep him in the stud at Salem, Oregon, next year.

The prospects for a successful racing season on the North Pacific Circuit next year looks very flattering. Salem will lead out with the richest program ever offered on the circuit which will draw horses from all sections. Let other associations follow up with liberal purses and guarantee two harness events each day and success is assured.

John Lance writes from Walla Walla that he had to put to death his old favorite Sam Bowers, on account of a broken leg caused by a kick from another horse. Sam Bowers was one of the best known horses on the Northern Circuit. He had a pacing record of 2:11, and a trotting record of 2:19½, which he made this year. He has started 48 times, won 21 races and only outside of the money eight times. The loss will be heavy on Mr. Lance, as he was considered a money winner in his class.

Fruitdale Stock Farm in Clackamas county, Ore., owned by Aug. Erickson, owner of the great pacing stallion, Hal B. 2:04¾, is the home of some very choice brood mares. Dictatress 2:08¾; Altacora 2:13, by Altamont (sire of the great brood mare Tecora), Altalena, by Altamont, Vevo by Altamont, Bhima by McKinney 2:11¼. Mr. Erickson owns youngsters out of these mares sired by such noted sires as Diablo 2:09¼, Searchlight 2:03¼, Joe Patchen 2:01¼.

J. A. Jones, owner of the McKinney stallion, Capt. Jones, is preparing to take a few two-year-olds to California to be trained for the big futurities there next year in which they are entered. Mr. Jones has on his Upland Farm in Yamhill county some very richly bred brood mares, one of which is the dam of last year's futurity winner and one of the colts going down is out of the same mare, Daisy Q. Hill, by Altamont. He also owns Amy May, by Alexis 2:18 (sire of the good pacer, Vinnie Mann 2:11¾), dam Beulah, full sister to Cheballis 2:04¼, Del Norte 2:08, etc., Lady Beach 2:26, by Altamont, dam Hollywood (dam of Altawood 2:20, McMinnville Maid 2:22), by Hambletonian Mambrino; Maggie's Caution, by Caution, 2:25½, dam Maggie Arnold (dam of Altago, sire of four), by Almont Mambrino, second dam Alice Drake (dam of 4), by Norman 25.

Frank Trott writes from Boston as follows: "The late sale in New York was in many respects the most remarkable ever held. It was a record-breaker as regards the number of horses sold, some 1014 changing owners. The average price, \$418, was not as high as a year ago, but the offerings were not nearly the equal of those disposed of in 1904. The sale right through contained very few animals of demonstrated high class. Before the sale it was believed that there was only an ordinary demand for anything not strictly high grade, but as the bidding was lively for all kinds, it demonstrated that there is a desire for commonplace stock if nothing better is offered. The horses sent from New England sold almost without exception for much more than the consignors had set them at. Not as many horses were bought by New Englanders as usual, but the quality was away ahead of anything in the past, a most healthy sign. There never has been a time when horsemen hereabouts have been so keen after racing material as this fall, and from present indications more New England horses will be campaigned in 1906 than ever before. Every trainer one meets has a commission to buy a good horse. Some are limited in price, but the majority of them appear to have an unlimited order."

A corporation representing the best business men of Washington C. H., Ohio, are building an enormous combination horse sale pavilion in that city. It is to be 600 feet long and 100 feet wide, with a speedway thirty feet wide through the center of the entire building, to be equipped with all modern conveniences, and will accommodate 500 head of horses in large, well ventilated stalls. Encircling the sale ring is an amphitheater seating 1000 people. From the present outlook the management expects to have many high class horses in their inaugural sale. Washington is located in the center of a good breeding country. Charles Willard, who has had several years' experience in the combination sale business, will be general manager.

People who have a fancy for close crosses of thoroughbred blood in trotting pedigrees will be interested in knowing that Lady May, a daughter of the old true running horse, Port Leonard, who used to perform over the old Dexter Park track along in the '70s, now is the dam of seven standard performers at the trot and pace. All of them are by the Texas stallion Electrite, son of Electioneer and brother to Sphinx and Egolust. The fastest of the produce of Lady May is the trotter Blondie 2:13¾.

A peculiar case is reported from Fall River, Mass. Samuel Hyde of that place has two yearlings out of the same mare. The mare is Whisper 2:08¾, and one of the youngsters is by Direct 2:05½, and the other by Baron Dillon 2:12. The older of the two colts was foaled early in January, 1904, and the younger on the last day of December of the same year, the one being nearly twelve months and the other a few hours old when the rules declared them both one year old.

ROD, GUN AND KENNEL.

Conducted by J. X. De WITT.

THE INTERSTATE ASSOCIATION'S ANNUAL MEETING.

The annual meeting of the stockholders of the Interstate Association was held at Oakland, Bergen county, N. J., on December 14, 1905, at 10 o'clock a. m. The meeting was duly adjourned to meet the same date at 1:30 p. m. at the Grand Hotel, New York City.

The adjourned annual meeting was called to order at 2 p. m., with President Irby Bennett in the chair.

The roll-call showed the following members present: Tatham & Bros., by Charles Tatham; Union Metallic Cartridge Company, by A. C. Barrell; Winchester Repeating Arms Company, by Irby Bennett; Parker Brothers, by W. F. Parker; E. I. Du Pont Company, by J. T. Skelly; Ladlin & Rand Powder Company, by A. W. Higgins; Marlin Fire Arms Company, by J. Howard Marlin; Hunter Arms Company, by John Hunter; Peters Cartridge Company, by T. H. Keller; Hoyt Metal Company, by W. P. Markle; Chamberlin Cartridge & Target Company, by Paul North, and the Lefever Arms Company, by A. H. Durston. The Remington Arms Company was represented by A. C. Barrell by proxy. B. Waters of Forest and Stream, W. K. Park of Sporting Life, John Taylor Humphrey of Shooting and Fishing and Capt. A. W. Money, honorary members of the association, were also present, as was Elmer E. Shaner, secretary-manager of the association. J. A. Haskell, president of the Ladlin & Rand Powder Company, L. C. Parker of Parker Brothers and W. Fred Quimby of the E. I. Du Pont Company were present by invitation.

The minutes of the meeting held February 10, 1905, were read and approved. Mr. A. W. Higgins, treasurer, presented his report for the year ending this date. The report showed that the association was in good financial standing. The report was received, approved and filed, and a vote of thanks tendered Mr. Higgins. The secretary-manager's report was read and, upon motion, was received and filed, and a vote of thanks tendered Mr. Shaner for his careful review of the year's work.

Mr. Shaner's report was as follows:

Pittsburg, Pa., Dec. 4, 1905.

To the President, Officers and Members of the Interstate Association.

Gentlemen: There is a strong temptation while writing these annual reports to begin with the salutatory of the old-time clown in a circus—"Here we are again, master"—and let it go at that. The task is very monotonous. An unbroken record of success, cumulative, while eminently gratifying to the writer, is not stimulative to the imagination.

Another unfading season of success suggests again the reflection that trap shooting is one of the few eminently clean sports left to the true sportsman. Here the degeneracy caused by gambling never disgusts nor demoralizes the real sportsman. Pride in skill and the ambition of fresh blood deprive the gambler of a chance for manipulation, and the history of the Interstate Association is a guarantee of a fair field and no favors.

While trap shooting is dormant in a few particular localities, the records of this office and the best information obtainable from the manufacturers of sportsmen's supplies show there is more trap shooting now than ever before, and interest will continue to accumulate just so long as the sport is controlled on the present equitable lines. The guidance and influence of such an organization as the Interstate Association is imperatively, not to say absolutely, necessary to keep the sport at its present high standard.

The opening tournament for 1905 was held in Augusta, Ga., April 5 and 6, under the fostering care of the Augusta Gun Club. Notwithstanding the latitude, the weather was decidedly unpropitious, and the contrast of flowers of April with overcoats suggestive of Alaska was one of the prominent features. In spite of fierce northwest gales, cold rain, hail and general discomfort, the attendance of both contestants and spectators was good. No foresight could flank "Old Prob," and though the association's outfit was demoralized, stoicism not only overcame circumstances, but there was a cheerful acquiescence in the inevitable.

The second tournament of the series was held in Hopkinsville, Ky., April 26 and 27. A high wind left over from the Augusta tournament had moved north, but though it hurt the scores it was more endurable than the Georgia variety. The attendance was not up to expectations, and no one was able to give a reason, as the Hopkinsville Gun Club, though but three years old, is up to date, its membership large and enthusiastic, and it enjoys a full measure of popularity.

And it was windy weather at Owensboro, Ky., on May 17 and 18, but the Daviess County Gun Club's arrangements made the meet interesting nevertheless. Though the attendance was but medium, interest was well sustained and the best of humor prevailed.

The sixth Grand American Handicap at Indianapolis, under the auspices of the Indianapolis Gun Club, June 27 to 30, showed conclusively what the Interstate Association has accomplished in teaching not only the young, but also the adult, idea, "how to shoot," the entries having grown almost 400 per cent since the year, 1900, when the event was inaugurated. This year's event was signalized by an extraordinary number of entries, showing not only a

local but also a national interest by the large number of averages exceeding the 90 per cent mark, the large and fashionable attendance of spectators, the unprecedented number of targets thrown and the smoothness that characterized the work from beginning to end, as well as the good humor which prevailed. All in all, it was a record-breaking event, and the hearty co-operation of the Indianapolis Gun Club was not the least meritorious adjunct.

Strenuous work was, of course, necessary to get the thing through successfully, but all arrangements dovetailed so perfectly that there was no perceptible jar in the machinery. The work of the Interstate Association in stimulating and training shooters was exemplified by the fact that the scores made make the winning scores of previous years look rather small. The total number of targets trapped in four and one-half days was 184,500. This would have been impossible had not the system of squading and manner of handling the contestants devised in 1904 been enforced. On the first day 284 contestants faced the traps and high averages were made. On the second day the state team event varied proceedings. This contest was keenly interesting and will doubtless evoke a large entry next year. The principal event of the tournament was, of course, the Grand American Handicap, and it was also the great event of the western continent as to trap shooting. The winner scored 99 out of 100, being but one ahead of four contestants, who tied on 98. The result has prompted a number of suggestions which the association can digest at leisure. The 1905 Grand American Handicap tournament may in future be equalled, but strenuous work will be required to eclipse it. There is no lack of inducements held out by various cities as places for holding the next Grand American Handicap, so we have a large margin for choice.

The Menominee (Mich.) meet, on July 12 and 13, was a success from every point of view, though a heavy shower of rain somewhat delayed the wind-up. The contestants numbered sixty-five the first day and sixty-one the second, fifty-four of whom shot in all events. Two sets of traps were used and 23,050 targets were trapped during the two days. The local club handled the visitors in a manner which left nothing to be desired. The attendance of spectators was encouraging. The Menominee Gun Club's shooting grounds on Green Bay are unsurpassable as to scenery and convenience of location.

The sixth tournament of the season was held at Albert Lea, Minn., August 2, 3 and 4. With the exception of the second day, which was too damp for comfort, the most pessimistic had no complaint coming. The shoot was under the fostering care of the Albert Lea Gun Club. The affair ran like clock-work and general satisfaction was expressed. A feature of each day was Event No. 7, which called for 10 pairs of targets, something unusual of late. Hon. Henry A. Morgan, president of the local club, and Secretary N. E. Petersen and other officers exerted themselves to make visitors and contestants comfortable.

Though sizzling heat, rain and high winds held sway, the tournament August 16, 17 and 18 at Kansas City, Mo., was pulled off quite satisfactory. It was under the auspices of the O. K. Gun Club, and a crowd was drawn to the Schmelzer Shooting Park. Many names of contestants present are familiar to the trap shooting fraternity. Considerable Mark Tapleyism was necessary to assure comfort on the third day, but despite rain, high wind and clouds, the shooting was, on the whole, good. The club management was commendable from A to Izzard.

The eighth meet, at Colorado Springs, Colo., amid the wonders of the Celestial Architect, was especially notable for the work of the Colorado Springs Gun Club, which, not satisfied with the adage, "Enough is as good as a feast," left no stone unturned which might possibly afford visitors pleasure. The most exacting could find no fault with the appointments. The local tournament committee, Messrs. John W. Garrett, A. J. Lawton and D. C. Sanderson, mutually surpassed each other in their efforts to have everything in apple-pie order. This tournament was held on August 29, 30 and 31, and one hundred and nineteen contestants were in evidence. The contest was close and exciting, and the third day closed with every event on the program rounded out. There was never before such a notable gathering of trap shooters in Colorado. The appointments generally were such as to suggest that no better place could be found for holding of the Grand American Handicap, putting all competing cities on their mettle.

The initial Pacific Coast Handicap was held in San Francisco September 15, 16 and 17, and the enthusiastic Slopers confidently believe that it, with all its splendor, will prove but an infant compared with future similar events, and pray for many happy returns. The San Francisco Trap Shooting Association, our members and a large section of the populace vied with each other to make it an epoch, giving the sport a longitude from which future events will be measured. President Ed Donohue, Secretary A. M. Shields and Treasurer C. A. Haight made everybody feel at home. As the contestants were of the cream of the profession East, West, North and South, of course the event was educating in the highest degree, each securing and giving points which will bear fruit in future. No plus ultra to date was the universal verdict, with loud response from the amen corner.

The Interstate Association's system evoked unstinted praise and was pronounced the model for the future. "Praise from Sir Hubert is praise indeed," for the Slopers themselves are not beginners. The purses were unanimously pronounced the most liberal ever tendered Pacific Coast shooters. On the closing day the attendance of spectators was more than 1,500. That seed was sown in good ground was apparent to pessimists, if any were present.

During the past thirteen years we have confined our work almost entirely to territory east of the Mississippi River, and now it would seem to be wise to work the field west of that river. Our experience this season in Colorado Springs and San Francisco indicates that the territory is already "white unto the harvest," and we have but to shake the plum tree to realize. Our initial tournament on the Pacific Coast accomplished too much of mutual benefit to be allowed to lie fallow and should be followed by one or more tournaments there next year. I would strongly advocate the making of the Pacific Coast Handicap an annual affair, and I have a sanguine belief that the time will not be long until it will be only second to our other great event—the Grand American Handicap.

I again tender our members my hearty thanks for their unlagging support, and though virtue may be its own reward, I fervently wish them something more tangible. In this I include the sportsmen's journals for their unremitting courtesy and encouragement.

Very respectfully submitted,

ELMER E. SHANER, Secy.-Mgr.

Applications for the Grand American Handicap of 1906 were read, the applicants being Denver, Indianapolis, Chicago and Columbus. Each application was accompanied by recommendations and set forth the advantages of their respective claims. By invitation Messrs. A. E. McKenzie and E. H. Tripp addressed the meeting in behalf of Denver and Indianapolis respectively. A petition with over five hundred signers was presented in behalf of Chicago. The matter was discussed at great length, but no action was taken at this time.

By invitation Mr. J. A. Haskell delivered a very interesting address, which was well received and approved. President Bennett, in a few well-chosen words, thanked Mr. Haskell for giving the association the benefit of his views.

Letters advocating class shooting at the Grand American Handicap tournament were read, as were several communications touching on other subjects, all of which were received and ordered filed.

By resolution it was decided that hereafter the club or association on whose grounds the Grand American Handicap is held must use an equal number of sets of traps made by the different members of the Interstate Association, automatic or expert, at the maker's option, and to throw the targets made by said members in their respective traps.

The next business taken up was applications for membership, and the Austin Cartridge Company of Cleveland, O., was duly elected a member.

A recess of five minutes was then taken, after which the meeting was again called to order by President Bennett to consider the election of a board of seven directors, Messrs. Waters and Park being appointed tellers. Messrs. Haskell, Barrell, Keller, Bennett, Durston, Tatham and Parker were declared elected.

Upon motion the meeting adjourned at 6 o'clock p. m., to meet at 10 a. m. the following day.

The adjourned meeting was called to order at 10:40 a. m., December 15, with President Bennett in the chair.

The roll-call showed the following members present: Union Metallic Cartridge Company, by A. C. Barrell; Winchester Repeating Arms Company, by Irby Bennett; Parker Bros., by W. F. Parker; E. I. Du Pont Company, by J. T. Skelly; Marlin Fire Arms Company, by J. Howard Marlin; Peters Cartridge Company, by T. H. Keller; Hoyt Metal Company, by W. P. Markle; Chamberlin Cartridge and Target Company, by Paul North, and the Lefever Arms Company, by A. H. Durston. The following were represented by proxy: Tatham & Bros., by W. P. Markle; Ladlin & Rand Powder Company, by J. T. Skelly; Remington Arms Company, by A. C. Barrell, and the Hunter Arms Company, by T. H. Keller.

New business was at once taken up where left off. It was decided to change the policy of the association and to hold four tournaments on lines similar to the Grand American Handicap, which was by the tournament committee decided as follows: One in the East, one in the South, one in the West between the Mississippi River and Salt Lake, and one on the Pacific Coast. These sections were defined by geographical limitations, eastern section to be east of Buffalo and Pittsburg; southern to be south of the Ohio River and east of the Mississippi River; western to be west of the Mississippi River and east of Salt Lake and Ogden; Pacific Coast to be west of Salt Lake and Ogden.

It was resolved that each and all contestants of future Grand American Handicaps who have not shot in that event prior to 1906 shall be required to send in with their respective applications a specific statement of their respective averages through the six months prior to said application. In case said contestant is a club member, his statement of said general average is to be certified as correct by his club secretary. Any other contestant shall be required to divulge his general average as above set forth, if required so to do by the secretary-manager of the Interstate Association.

A committee, by resolution, was appointed to investigate the situation as it relates to rifle and revolver shooting, and report to the Interstate Association the feasibility of adding that kind of competition to Interstate Association interests. The members of

this committee are as follows: Col. J. G. Ewing, Wilfrid Hartley and W. R. Clark.

Grand American Handicap matters were then taken up, and it was decided by the stockholders' meeting that the Grand American Handicap of 1906 would be held in Indianapolis.

It was decided to hold two championship events, one for amateurs, the other for professionals, in connection with the Grand American Handicap, the conditions in a general way to be as follows: One hundred and fifty targets, 18 yards rise, use of one barrel, entrance \$5, and open to the world.

Mr. A. W. Higgins, in view of his long and efficient connection with the association, was unanimously elected an honorary member.

It was resolved that the tournament committee be authorized to provide for state association tournaments—on application—a trophy to be contested for in team contests of four men to the team and four individual trophies for the members of the winning team, the team trophy to become the permanent property of the club and the individual trophies to become the permanent property of the individuals winning same, the condition of giving the trophies being that each member of the Interstate Association be given an advertisement in the program of the tournament.

A vote of thanks was tendered to the sportsmen's journals for the assistance they have given the association in keeping its work prominently before the general public.

The board of directors elected the following officers for the ensuing year: President, J. A. Haskell; vice-president, W. F. Parker; treasurer, A. C. Barrell; secretary-manager, Elmer E. Shaner.

The directors appointed the following committees: Tournament Committee—Paul North, chairman; Irby Bennett, A. C. Barrell, T. H. Keller, W. P. Markle, J. T. Skelly and A. H. Durston.

Handicap Committee—Elmer E. Shaner, chairman; W. K. Park, B. Waters, C. M. Powers and W. D. Townsend.

Trophy Committee—A. W. Higgins and Edw. S. Lentillon.

The tournament committee decided to hold a tournament respectively in May, June, July, August and September and to add moneys to the programs of the different handicaps scheduled.

The meeting adjourned sine die at 5 o'clock p. m., with all business fully covered.

CANCELLATIONS IN THE NOVICE CLASS.

It appears that the rule concerning the Novice Class, passed at the last meeting of the American Kennel Club, is not understood by exhibitors, or show secretaries. The rule was thoroughly discussed at the meeting and was finally passed to read as follows: "The Novice Class shall be for American-bred dogs only, never having won a first prize at any recognized show, wins in the puppy class excepted."

This rule has been published several times in the Gazette, but entries are still made in Novice Class of dogs without pedigree or breeder. Such entries must be cancelled, as it stands to reason that it is impossible to identify a dog as American-bred if no particulars are given.

The rule met with the approbation of the kennel press, and no argument has yet been advanced against it. It is entirely in favor of the smaller exhibitors, and protects their interests. In order to enforce it, full particulars of all dogs entered in the Novice Class must be given, so that the public, as well as interested parties, can judge of their American breeding. Therefore it must be understood that any dog entered in the Novice Class, without breeder and pedigree, is ineligible and his award, if any, will be cancelled.

The following circular has been forwarded to all Show Secretaries on the Pacific Coast by the Pacific Advisory Committee: "The Secretary of the American Kennel Club advises that he will cancel all wins in the Novice Class, unless sufficient particulars are given on the entry blank to approximately determine whether the dog is American-bred. To accomplish this as far as practicable, it will therefore be necessary that the entry in the Novice Class contain the same details as an entry in the Puppy Class. I would therefore recommend that your entry blanks and premium lists contain, in bold type, the following clause: 'The Novice Class being for American-bred dogs only, the entries therein should show the date of birth, name of breeder and the name of sire and dam.'"

It would be well if this idea were acted upon by all show secretaries.—American Kennel Gazette.

Stockton Cancellations.—The following awards, made at the recent Stockton Kennel Club show, have been cancelled for the reasons stated below and the following dogs moved up:

Class 2, St. Bernards, Novice, Major, particulars not given. Linda Vista takes 2d.

Class 7, Great Danes, Novice, Wren, particulars not given.

Class 17, Pointers, Novice, Bingo, no particulars. Nesbit's King takes 2d.

Class 20, Pointers, Novice, Brownie and Fernet, no particulars given.

Class 25, English Setters, Novice, Ben Less and Sport F., no particulars given.

Class 28, English Setters, Novice, Bessie and Santa, no particulars given. Luella takes 1st.

Class 31, Irish Setters, Novice, Jerry and Lassie Jean, no particulars given.

Class 57, Cocker Spaniels, Novice, Daisy, no particulars given.

Class 83, Dachshunde, Fritz and Fritz, no particulars given.

Class 110, Pomeranians, Novice, Snowball Beauty M. and Beauty, no particulars given.

PACIFIC COAST ALL-AGE ENTRIES.

Secretary Albert Betz of the Pacific Field Trials Club states that conditions for the trials at Bakersfield, commencing on January 8, are very favorable. Birds have never been more plentiful, and the meeting will, beyond question, be one of the most successful held by the club, and will, with the probable exception of one trial, surpass in the number of starters and in the attendance, which promises to be exceedingly large, any trials held this season in the United States or Canada. As to the number of birds, we believe our grounds excel any in the country.

The stakes to be run in the order named are as follows: Members, open to members' dogs that have not been placed in any trials other than the Members' Stake of this club, and which will not start in any open stakes of the pending meeting; Derby, All-Age and Champion Stake. Judge Baughn, of Ridgeville, Ind., will act as judge, assisted by two members of the club to be selected the evening before the trials.

The entries for the All-Age Stake closed on the 15th inst., with a total of twenty-four nominations (seventeen Setters and seven Pointers), as follows:

T. J. Wattson's (San Francisco) orange and white dog Star's Rod (Starlight W.-Rod's Silvia), whelped April 18, 1902. Breeder, B. J. Baum, San Francisco.

John H. Schumacher's (Los Angeles) black and white dog Sir Roderick (Detroit Joe-Dolores), whelped May 19, 1903. Owner breeder.

Wm. Dornier's (Oakland) black, white and tan dog Mariposa (Detroit Joe-Countess Mark), whelped March, 1903. W. W. Van Arsdale, breeder.

S. Christenson's (San Francisco) black, white and tan bitch Belle Fontaine (Count Whitestone-Gracie Gladstone), whelped May, 1902. Frank Jacque, Humboldt, Ia., breeder.

John A. Peebles' (Seattle, Wash.) lemon and white dog Uncle Jimmie (Whitestone-Sport's May Belle).

W. W. Van Arsdale's (San Francisco) white and orange bitch Count's Gift (Count's Mark-Verona Schoolgirl), whelped April 10, 1902. Owner breeder.

W. W. Van Arsdale's white, black and tan dog Calaveras (Cal. Bellboy-Peach Blossom), whelped August 22, 1902. Owner breeder.

W. W. Van Arsdale's white, black and tan bitch Avalon. Same breeding.

W. W. Van Arsdale's white, black and tan dog Keepsake. Same breeding.

W. W. Van Arsdale's white, black and tan dog McCloud Boy (Tony Boy-Sadie Hopkins), whelped December 25, 1900. Hugh Hopkins, Minturn, Cal., breeder.

E. H. Cox's (Madera, Cal.) white, black and tan bitch Countess Lou (Count's Mark-Mary Lou), whelped September 4, 1902. J. E. Terry, Sacramento, breeder.

J. E. Terry's white and orange dog Romp (Orion-Terry's Lady), whelped July 25, 1903. Owner breeder.

J. E. Terry's white, black and tan dog Kenwood (Kilgarif-Ionia S.), whelped June 22, 1903. Owner breeder.

J. E. Terry's white, black and tan bitch Dainty Count (Whitestone-Mecca's Lady), whelped June 13, 1903. W. W. Titus, West Point, Miss., breeder.

J. W. Conside's (Seattle) black, white and tan bitch Policy Girl (Dave Earl-Top's Queen).

Pointers.

J. W. Flynn's (San Francisco) liver and white bitch, Sabine's Molly (Sabine's R.p. Rap-Fannie Coin), whelped April 26, 1903. George Demers, breeder.

John E. Lucas' (San Rafael, Cal.) liver and white bitch, Chiquita (Dr. Daniels-Fan Go), whelped May 17, 1903. Mountain View Kennels, San Rafael, breeder. Stockdale Kennels' (Bakersfield, Cal.) liver and white dog, Cuba Jr. (Ch. Cuba of Kenwood-Florida), whelped March 13, 1899. Owner breeder.

Stockdale Kennels' white and black bitch, Midget (Cuba's Zep-Jingo's Bagpipe), whelped November 1, 1901. Owner breeder.

Stockdale Kennels' liver and white and tan bitch, Ivywood (Ch. Cuba of Kenwood-Petronella), whelped January 22, 1903. Owner breeder.

Stockdale Kennels' white and liver dog, Checkmate (Cuba Jr.-Bow's Daughter), whelped August 1, 1903. Owner breeder.

Stockdale Kennels' black and white dog, Cuba's Jap (Ch. Cuba of Kenwood-Winnipeg Fly), whelped May 13, 1903. Owner breeder.

THE CHIHUAHUA DOG.

We have noticed at many of our bench shows entries of this breed, with now and then a very good specimen shown. In this city there is quite a number of these dogs, in fact they are by no means a rarity in California. The following account given during an interview with Miss Rosina V. Casselli (who has a troupe of performing Chihuahua dogs), which was published in Our Dogs, in consequence, will be of corresponding interest to the Coast fancy:

"To begin with, I may mention that out of my troupe of twelve dogs eleven are genuine Chihuahua (pronounced Chi-wa-wa) specimens. The smallest of the troupe, i. e., the one sitting on my hand, weighs about a pound, and the largest only five pounds. The rest from two and one-half to four pounds. The odd dog, which is the one second from the end, and just at my right hand, is a specimen of a small Brazilian breed of Spaniel. The type appears somewhat different to any of the other breeds of Spaniels, and in Rio de Janeiro, where I purchased this specimen, the type appears to be quite common, but whether they belong to a natural South American breed, or are a cross-bred King Charles or some similar breed, I am not prepared to say, as any amount of inquiry failed to shed light on their history.

Regarding the Chihuahua dogs, I am in a position to be well posted. Of all the canine breeds there is probably none so little known or understood as the little Chihuahua dogs of Mexico, and which were in

their natural state a distinctly Mexican race of wild dogs, very shy, and for their size very savage.

"They inhabit only a limited section of the mountainous state of Chihuahua, from which the dogs derive their name. It is believed that these wild dogs are now extinct, although they are reported by the natives to have been seen up to about fifteen years ago, and it is barely possible that they might still be found in some undisturbed spot.

"These dogs were noted, not only for their extreme smallness, but for other peculiarities which they possess.

"Their legs were very slender, and their toenails very long and strong, and very serviceable to them in making their homes, as they lived in holes in the ground. Apart from their size, their most striking feature was their head, which was very round, and from which projected a very short and pointed nose and large standing ears; there was also a peculiar skull formation, found only in this race. In color they varied somewhat in shade; it was through a mixture of reddish black and fawn, in which both vary considerably in different specimens. The hair was short, fine and thick, and the wild dogs, even when taken young, could not be domesticated, neither would they live any great length of time in captivity.

"The Indians, however, had a way of taking these dogs and crossing them with the small specimens of the domesticated Indian dog, and in this manner produced a domesticated Chihuahua dog, which was kept replenished from the wild stock as much as possible. Although the type was to a certain extent modified and varied, the finer specimens retain it in a most prominent way. Until the opening up of the Mexican Central Railroad, in about the year 1887, and which passes through the section in which the wild dogs were most plentiful, there were plenty of fine specimens to be had, as prior to this time this section was difficult to reach, being in a wild country, hundreds of miles from so-called civilization. The completion of the road, however, brought hordes of tourists and others, who rapidly thinned out the dogs, and scattered them in all directions, with the final result that today it is a piece of good luck to secure a really fine specimen.

"Although the wild stock is no longer available, the type is so fixed that very fine specimens still crop up here and there, but there is no certainty when or where just such a one can be found, as the natives, although they reaped a rich harvest for a time, failed to provide for the future, as they, with their experience, might have done. I have often been asked why it was that the breed has not been taken in hand by fancy dog breeders, knowing that they were very salable at fancy prices. My answer to this is that it is not for want of effort or interest, but failure to get genuine specimens the real cause.

"There are many difficulties in the way. In the first place, they are extremely difficult to breed, and a thorough understanding of these dogs in particular must be had. Without experience of them breeding is a most difficult matter, as the chances are all on the side that the mother would die in giving birth to her litter, and even did she survive the ordeal, she is likely to destroy her young, and for a time great precaution must be used to prevent this.

"Again the Chihuahua dogs are very exclusive in their affections, and as a rule will choose a favorite among those that care for them, and become extremely attached, and once such an attachment is formed it is very difficult to break off, and to turn them over to strangers is apt to be a fatal process. When procured at a proper age they are apt to be made a great deal of and spoiled, for they are very affectionate, and demand all sorts of attention. If they don't get it, they will pout and mope around for hours and seem to try and make their bodily suffering equal to their mental by hiding in the coldest and draughtiest spots they can find. Neglect of attention soon tells on them, and it is that more than anything else that has produced the very general idea that these dogs cannot exist out of their native climate. Such, however, is not the case, as they can stand any climate, and are strongly constituted. I have never known one to have distemper. Both of my Brazilian dogs had it. I lost one, and just got the other through by a miracle.

"The Chihuahua dogs slept in the same box with these nearly three weeks before we knew what was the matter, and not one of them got a touch of it. No one should acquire a Chihuahua dog unless inclined to pander to their whims and notions, and intend to continue so to do. Dog trainers are almost united in their belief that small dogs are useless as performing dogs, but most who have seen my troupe perform must of necessity alter their opinion and admit that the Chihuahua dogs are marvels of intelligence.

American Bred Dogs.—The Los Angeles Times publishes the following special dispatch concerning a new rule adopted by the American Kennel Club at a meeting held in New York on December 22nd:

At a meeting of the American Kennel Club an important decision was rendered regarding what shall be considered an American bred dog. Hereafter only dogs bred in the United States shall be allowed to compete under this head. As a consequence of this ruling Canadian dogs will be barred, except where special mention is made that they may compete. Fifty of the 109 clubs of the association were represented at the meeting which followed a reception, celebrating the twenty-first annual birthday of the organization. The presiding officer was H. H. Hunnewell of Boston. The question discussed was whether or not a dog bred anywhere on this continent shall be called American. When a vote was taken it was decided that the word American, wherever used by the American Kennel Club, shall mean a person "living in

the United States."

It was also voted that the Canadian dogs shall not compete for special prizes at the bench show, except where the conditions state that the prizes are for American and Canadian dogs. This will also apply to the Produce stakes of the specialty clubs in the future. It was further decided that the produce of a bitch bought in a foreign country and whelped in the United States shall be eligible to registration as American bred, if the purchaser is an American. Canadians, of foreign residence, may not give an American registration for the produce of such a bitch sent to the United States to whelp, the nationality of the breeder determining the right to such registration.

Hammam for Dogs.

Dresden has started baths for dogs. It is reported that the public baths of that city will shortly receive an addition in the shape of a new annex, which will consist exclusively of bathing establishments for dogs, organized on the strictest lines of class distinction. There will be first, second and third class, subdivided into swimming and single wash-baths. It is even gravely stated that there will be a hairdressing department. What next?

HUNTING NOTES.

Weather conditions for several days past are much conducive for great sport to-morrow on marsh, upland and snipe patch. The northerly winds have given the sportsmen who frequent the Suisun, Sonoma and Petaluma marshes and the up-river tule sections a decided advantage over the shooters who visit the resorts south of a line drawn between the mouth of Petaluma creek and the opposite bay shore at San Pablo. During the recent rainy and stormy weather however, these southern sections turned out many good bags of ducks—newly arrived northern birds, among which fat canvasbacks were very plentiful. The comparatively small rainfall this week, up to Friday morning, was not enough to change conditions generally, there being but few fresh-water feeding ponds in the interior, the ducks still frequent the baited ponds and tidewater feeding grounds.

Reliable observers claim that, all in all, there are as many ducks in evidence here and there on the many shooting grounds, and particularly in the Sacramento, Yolo and San Joaquin basins as have been noted for many years past. The shipments of market hunters and the bags shot by sportsmen seem to bear out the statement. As for geese, they are to be found in some sections apparently by the millions, notably so in Colusa and Glenn counties.

Quail hunters, excepting the members of some of the Marin county gun clubs, have now to go a considerable distance from this city to get feathers, for the majority of the nearby hunting grounds have now been pretty well shot out. The few birds that are left are wise to man and dog and keep safely out of the hunter's way by taking to thick covert.

Richardson's Bay is keeping up its past reputation as a loafing place for immense flocks of "caus" and bluebills, where they stay, resting in safety, until routed out by rifle shot or power boats sent out to make the birds move.

We know of a cut off between the rolling hills on the northerly spur of land that dips into the bay, about 300 yards from Dr. Lyford's residence, that is about as good a flightway for the birds as can be found anywhere. The morning and evening shoot, for limits is had by shooters standing in a stubble-field, taking the birds as they fly across the narrow neck of land. Thos. Dieffenbach bagged 33 fat canvasback late one afternoon this week in less than an hour.

During the week some excellent shooting was on tap along the bay shore near San Pablo station. Shooting from one of the brush blinds last Sunday Mr. Harry Freder accounted for the limit early in the forenoon.

The Alvarado and Mt. Eden shooting section is still productive of a plentiful supply of spoonbills. Those of the birds just down from the northern feeding grounds are in splendid condition.

One of the best duck hunting and snipe shooting preserves between Collinsville and Rio Vista is that of the Montezuma Gun Club. The club membership is composed of W. W. Richards, Walter D. Mansfield, I. F. Nickels, W. C. Swain, J. F. Rodgers and Fred P. Butler. The club house is most comfortably appointed. The resort is easy of access by train, steamboat and launch, the club having a landing on the river, at which point the members and shooting guests are taken by the launch either to Collinsville or across the river to Antioch, where connection is made with the trains.

On the club ponds can always be found a plentiful supply of birds; at this time of the year canvasbacks are the most plentiful. Within 100 yards of the club house there is a grand snipe patch which has produced a number of limit bags this season.

Last Sunday W. W. Richards, W. D. Mansfield, W. C. Swain, George H. Newman and the writer composed the shooting party on the club grounds. A frosty morning, followed by a very pleasant, sunny day, was not just what an exacting hunter would like for a good duck shoot, but at that there was a fine flight and good bags were made. A number of blackjacks killed were found to be pretty well soaked with oil. This sticky substance the birds came in contact with in San Pablo Bay probably.

One singular feature noticeable was the number of ponds frozen up, both on the Montezuma and the adjoining preserves. So much was the ice in evidence that there was but little shooting done on the U. M. C. ponds nearby. In consequence the flight was not quite up to the tradition of the preserve.

Further, the snipe patches were also frozen solid, there was nothing to do for the longbills until the ground thawed later in the day.

The Willow Slough Gun Club of Woodland, having a membership of sixty shooters, is endeavoring to settle a vexed question—whether or no club members may shoot for the market. The sentiment of the majority, it is claimed, is against it.

Geese are to be found on Ryer Island, above Rio Vista, now by the countless thousands. These birds are in pretty good condition at present.

Ducks in Tomales Bay.

Tomales Bay is at present a favorite resort for large flocks of ducks, canvasbacks, bluebills, widgeon and other varieties. Several months ago a scow schooner was sunk in the shallows off Marshalls, a part of the cargo was grain. This stuff was eventually scattered from the vessel's deck and hold all over the bottom of the adjacent bay. The ducks were not long in finding the feed and in consequence are now much in evidence at that locality. One hunter recently killed 150 canvasbacks in three days, shooting on the flyway of the birds in going to or returning from the submerged granary.

Santa Clara Valley Notes.

Recent reports from San Jose state that hunting on both marsh and upland has been excellent. During the present holiday season the sportsmen of that section have not been out in as great numbers as usual. The majority of the duck hunters favor the vicinity of the drawbridges, which lie about four miles out of Alviso. There is a heavy demand for ducks at the local game markets. Many of the Alviso duck hunters are kept busy supplying the city merchants.

Among the returns received are the following: Dan Flannery and Joe Nealon, the limit of ducks; G. Broderick, 35; E. Marcene, 22; J. Bailey, 34; J. Freine, 36; A. Bosquet, 17; Fred Fowler, the limit; Louis Wanderer, the limit; W. Lane, 38; Sam Lowe, 12 canvasback; A. Frick and G. Machado, 11 ducks each at Milpitas.

Quail shooting is fine in all parts of the valley and adjacent foothills. There are fewer persons hunting quail than ducks. The vicinity of Boulder Creek, Mount Hamilton and Stevens Creek are reported to be good localities. H. Sault secured the limit of quail and four wild pigeons near Boulder Creek on the 21st inst. J. Wilmes shot 16 quail near Stevens Creek.

A party of Haywards hunters spent a week back of Mount Hamilton recently. They had great sport and got the limit on quail every day. The following sportsmen comprised the party: C. C. VanEaton, Ed. Moffit, J. W. Nelson, of Oakland, F. Monnett, Bert and Arthur Manter.

They Like It Over There.

The grand bag of wild ducks secured at Balnagown Castle in three days, during the recent visit of Prince Arthur of Connaught, was on the part of English sportsmen the subject of much favorable comment. The district around the Castle is admirably suited for this form of sport, being studded with lochs, and the birds formed a strong flight from one to the other of these sheets of water, and gave excellent sport. The young Prince was delighted, and little wonder, for in the three days the bag included upwards of 2400 head of wild duck alone.

This puts the nineteen limits on canvasback by Alameda Gun Club members last season a bit in the shade.

Mudhens Are in Demand.

The humble and much abused mudhen (crow ducks in the East) has gradually obtained a fairly strong position as a game bird and table delicacy with Eastern sportsmen. In telling of the bird, looked upon with contempt by nearly all shooters and passed up by almost all of them when it comes to casting about for a day's shooting, one sportsman states:

"It is a fashion among sportsmen to decry the great American coot, mis-called a mudhen. It does not feed on mud, does not like mud, and will not live in mud if it can get any other sort of dampness to live in.

"It is a grain-feeding bird, fond of wild rice, will eat duck grass and such things, and prefers just such food as the mallard loves. It is good eating when properly prepared, and good shooting.

"It is not uncommon to see a man who has talked a good deal about the slowness of a mudhen get into a boat, go out on a lake and flush and miss a dozen of them. The fact is, the big coot has an appearance of awkwardness in flight and it takes up some time in getting off the water, but it is always going a good deal faster than it seems to be going, and, speeding down the wind, it is at least as hard to center and stop as many of the ducks—sawbills, for instance, or spoonbills or gadwalls.

"It is hard to account for the prejudice against the mudhen. It has a fishy flavor when scarcity of other food compels it to feed upon minnows and other chubs, but so have other ducks in similar straits.

"When making its way down from the north, using woods lakes for stopping places and winding down the big rivers, it lives on wild rice almost wholly, and it has a delicate and delicious flavor. There is always a chance that a mudhen has been feeding upon fish, because of the possibility that it has been on short commons somewhere; so it is better to skin it as a matter of precaution, but it is easier to skin any kind of duck than to pick it, and the skinning does not injure the table qualities.

"In preparing mudhens for the table they should be skinned and the legs cut off and thrown away. Only the breast and back should be served. They may be cooked in any of the customary ways of pre-

paring ducks and will be good. Some people parboil them, but this is not necessary and detracts from their flavor.

"They should be hung for a day or two after they are dressed, but so should any other wild fowl. No man should stay at home because there is only mudhen shooting to be obtained."

Mudhens are the bete noir of the club preserve grounds for they have a capacity for, and a persistent cunning in cleaning out the baited ponds of the food intended for the ducks.

Many of our Coast sportsmen praise the table qualities of this bird. At a swell San Diego resort mudhens have for several years been quite a favorite on the bill of fare, where they were designated as "poule dou"—water hens. The distinction in nomenclature may not have added to the flavor but it does certainly place the bird above the prosaic plane to which it has been relegated by sportsmen. In this State, in fact all over the Coast, mudhens are so plentiful that in some sections they are regarded as a nuisance.

This situation is but temporary, for the mudhen's indifferent place in the category of game birds here will soon pass away and the bird will in due course become comparatively scarce as has been the history of other, once plentiful, birds.

A Lucky Hunter.

German sportsmen take peculiar pleasure in stalking deer in the "roaring" season, but as they consider the trophies and not the venison, it does not matter. Rominten is the Kaiser's favorite deer-stalking forest, and nobody else is allowed to shoot there except the chief forest officials, the wardens of the forest, or those sub-foresters who kill a stag at their orders. Under Kaiser Wilhelm I the Rominten Heide was neglected; but after the death of Prince Frederick Charles in 1885 Prince Wilhelm's attention was drawn to Rominten, and from that time this forest has been reserved for his use alone. He did not, however, visit it till the autumn of 1890, and then—as there was no residence—he put up at the village inn, a very primitive sort of place for lodging Royalty! The following year he had a Norwegian house of wood erected by Norwegian workmen. The wood and even the bricks for the stones were brought over from Norway. The Norwegian workmen fancied that Germany could not supply pines like theirs, and were rather dubious as to Teuton bricks, so thought they had better bring their own with them. The Rominten Heide, as the forest is called, comprises about 72,000 acres, and is the remnant of a gigantic forest that spread centuries ago from Memel to Ortelburg, and was about forty miles broad, and served as a defence against anyone coming from Poland. It is the "Wilderness," as this tract of country in Lithuania used to be called. The Order of Prussian Knights acquired possession of it, and ruled it and hunted in it from their mighty fortress at Marienburg; and later on the Great Elector was fond of hunting there. The best German stags come from the Rominten Forest. Their heads are massive and dark, and the stalking in the forest is difficult and interesting. The stags, when they "roar" in the rutting season, have a very deep tone—a powerful throat, as they say over here. The Kaiser always kills some very fine pointers. The forest has also a good reputation for trout. Besides the Rominten, from which it derives its name, there are numerous streams and small lakes.

COMING EVENTS. Rod.

April 1-Sept. 15. Oct. 16-Feb. 1—Open season for taking steelhead in tidewater.

June 1-Jan. 1—Open season for black bass.

Sept. 10-Oct. 16—Close season in tidewater for steelhead.

Sept. 10-Oct. 16—Close season for catching salmon.

Sept. 15-April 1—Open season for lobsters and crawfish.

Oct. 16-Nov. 15—Close season for taking salmon above tide water.

Nov. 1-April 1—Trout season closed.

Nov. 1-April 1—Closed season for taking steelhead above the water.

Nov. 1-Sept. 1—Open season for crabs.

Nov. 15-Sept. 10—Season open for taking salmon above tide water.

Gun.

July 1-Feb. 15—Dove season open.

Sept. 1-Feb. 15—Open season for mountain quail, grouse and age hen.

Oct. 15-Feb. 15—Open season for quail, ducks, etc.

Oct. 15-April 1—Open season for English snipe.

Oct. 15-Aug 1—Deer season closed.

Bench Shows.

Jan. 4, 6—Southern Ohio Kennel Club. Hamilton, O.

Jan. 17, 20—Cincinnati Kennel Association. Cincinnati, O. John C. Schomaker, Secretary.

Feb. 12, 15—Westminster Kennel Club. New York. Robt. V. McKim, Secretary.

Feb. 20, 23—New England Kennel Club. Boston. Wm. B. Emory, Secretary.

Feb. 28-March 3—Washington Kennel Club. Washington, Pa. F. C. Thomas, Secretary.

March 7, 10—Duquesne Kennel Club. Pittsburg, Pa. F. S. Steadman, Secretary.

March 14, 17—Passaic County Fish and Game Protective Association. Paterson, N. J. N. J. Mathews, Secretary.

March 21, 24—Wolverine Kennel Club. Detroit, Mich. K. G. Smith, Secretary.

May 29, 30—Long Island Kennel Club. Jos. M. Dale, Secretary.

June 1, 2—Ladies Kennel Association of Mass. Mrs. L. M. Speed, Secretary.

June 9—Wissahickon Kennel Club. Wissahickon, Pa. J. Sergeant Price, Secretary.

Sept. 3, 6—Taunton Kennel Club. Taunton, Mass. A. J. Lee, Secretary.

Field Trials.

Jan. 9—Georgia Field Trial Association. Waynesboro, Ga. P. M. Essig, Secretary, Atlanta, Ga.

Jan. 8—Pacific Coast Field Trials Club, 23d annual trials. Bakersfield, Cal. Albert Betz, Secretary, 201 Parrott Bldg., San Francisco.

Jan. 8—Texas Field Trial Club. 4th annual trials. Kalesa City, Tex.

THE MAKING OF BABY BEEF.

(Jos. Wing, before the Louisiana Stock Breeders' Association, condensed for Farm and Ranch.)

I sometimes illustrate this idea (of feeding calves just a little less than they want) by telling the boys how to keep their sweethearts glad to see them. That is a thing of importance to the young man, and to the sweetheart, too. It is mighty good to have her glad to see you when you call upon her, and the way is easy. Here is the rule, remember it. Always go away from her about five minutes before she wishes you to go! If you will do that, when she sees you coming again she will welcome you with a smile, but if, instead, you over stay five minutes, if you tire her with your company, when next she sees you coming, do you know the first thought that enters her mind? It is, "Why, here comes that man who made me so tired the last time he was here."

It is exactly so with the calf, too. When he comes up to get his feed, if he has been overfed, he thinks, "Why, this is the food that gave me that pain under my apron," and declines with thanks. Of the twelve hundred babies on Woodland Farm we try to keep every one in this eager expectancy, each one wishing that he had three grains more of corn.

Well, what next? Next that calf needs a clean, dry bed and sunny place. He needs a chance to find nice clover and alfalfa hay, some corn fodder, nice and bright, any forage that is available, in sufficient amount and of as good quality as can be had. He needs a small yard, dry and clean.

Perhaps I should have said before that the baby steer should be born in the fall. That mother of his will, if given good care and feed, with silage and alfalfa hay, and a comfortable place to live, give as much milk in winter as she will in summer on June pasture. There is leisure on the stock farm in winter to care for that calf right. The feed that he eats, though in unlimited amount, does not really amount to very much when he is so young a baby, and the flies do not trouble him then! And when summer comes he is a great big, strong fellow with a tougher hide and so much longer tail.

This reminds me of what I call "My Doctrine of Opportunity." Those calves finding forage in the barn before them, will consume a great deal more than they would had they to go and hunt their feed in the pasture. That matter of opportunity is all. It happened to me once to visit a friend of mine who was in the penitentiary. He was not a bad man, and as I talked with him the thought came, "Why, this man is here just because he has had so good an opportunity to get here." Then I thought of other friends, honored men, men in the ministry, teachers, good farmers, each having his especial opportunities. Then I remembered the calf. If one is given the opportunity to satisfy that little, innocent appetite of his, to eat the right sorts of food, he becomes a prime "Baby Beef," he makes his owner a profit; and that calf, denied his right, given no opportunity, bawls around the farm for several years and goes away in debt to his owner, not having paid for the food that he has managed to consume.

Well, why all this fuss? Why not continue the good old way of letting them mature slowly and finishing them after maturity has been reached? Is it not a lot of bother to fuss with babies for so many months?

Yes, but it pays. I have said that babies alone paid to feed; that is because with the baby the feed "sticks to the ribs," as they say. It does not stick with the older animals nearly so well. Why, when I am at home I have a fine illustration of this truth, for at my table sit three fine boys. One of these boys is twelve years old, one is eight and one is three. I help all the plates, and help my own, and note that I eat more than the oldest boy, and he more than the one younger than him, and that blessed baby eats half what the older brother eats, because he can't hold more, bless him! Well, we eat the whole year around, then we go to the scales to be weighed. I rather dread getting on to the scales these days, for I usually find that I have lost weight during the year, and that I

do not actually weigh as much as I did the previous year, and that worries me, when I remember all the food that I have eaten, all to no apparent avail. Why, it has not paid to feed me, it would have been cheaper to have knocked me in the head in the fall. But the oldest boy has gained about eight pounds, and that middle boy has gained ten, and the blessed baby has gained twelve pounds! Think of it with less food each one has gained a hundred times as much as I have gained. It has stuck to their ribs, but not mine.

"It is a fact that a pound of dry matter fed to a calf when it is very young will make a pound of gain on its body. Now, that seems impossible, but you must remember that the pound of gain is part of it water, and I speak of a pound of absolutely dry matter. Now, can you not see why it is imperative that you should feed those calves all the good food that you can get for them to consume while they are very young babies?"

Here are some figures for you to remember. It costs to create cattle about according to these figures, which are based on about forty-five different experiments of different experiment stations and fat stock show records. The value of the figures is in the comparison, for, of course, prices of food stuffs vary. For the first year it costs to make the baby grow, while yet all his cells are active, \$3.50 per hundred pounds. For the second year it costs a little more than double that, or \$7.50 per hundred. For the third year \$11, and for the fourth year \$17. Now you see why our food should go to babies, why you simply can't afford to lose your opportunity to feed them well at the earliest possible age.

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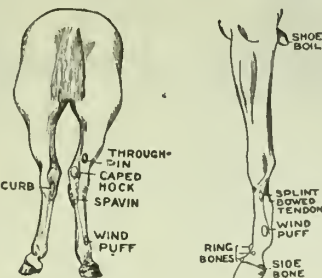
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W. A. Redmond, Attorney, McMill Building.

Washington, D. C., December 27, 1904.

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Gentlemen—I first tried the remedy on a thoroughbred, which had bowed both tendons and which had been fired once and blistered a number of times, but every time he was trained one or the other of the legs would fall. This happened three years in succession. Last Spring I bought a bottle of "Save-the-Horse," and used it according to directions with the result that he started 7 times, at all distances in July last, and won 3 times, second 3 times and third once—an excellent record—and he appears to be perfectly sound to-day, and will be raced next month. I am firmly convinced without your remedy he would not have been worth a dollar as a race horse.

I have a roadster which stepped in a hole at pasture and wrenched a hind ankle—so badly that he could not put his foot on the ground. I was advised to shoot him, as it was claimed that he had injured his hip. Instead, I blistered him and he became serviceably sound, but limped at every step. Upon close examination I found a growth between the coronary band and the ankle which developed into ring bone. I used one bottle of "Save the Horse" on the growth, and it entirely disappeared. He has not taken a lame step since.

Knowing the value of the remedy I do not hesitate to recommend it to all horse owners of my acquaintance.

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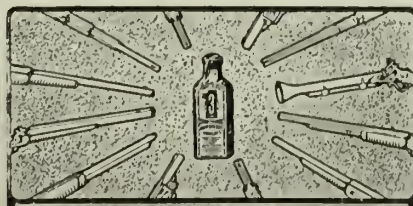


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The Black Minorca is one of the most stately and aristocratic of all the breeds recognized by the standard and at the same time a very profitable breed to keep.

This variety is black from the tip of its beak to the end of its toes, but when we say black we do not express at all, for the plumage of the cock fairly glitters with a brilliant green iridescence quite impossible to describe.

The comb of the cock is very large and upright divided in to six spikes and extending back over the head. The wattles are red, long and pendulous, the earlobes pure white and of the texture and appearance of the finest kid leather.

The comb of the hen is very large, thin, six spiked and falls with a graceful curve to one side. The wattles are moderately large and the earlobes pure white, as in the case of the cock.

The plumage of the hen shows the same greenish black iridescence seen in the plumage of the cock, but is not quite so brilliant.

Both sexes have an upright proud carriage, very long backs and full tails, that of the cock describing a sweeping curve, the long sickle feathers showing the characteristic sheen of metallic green.

The standard weight for cocks is 8 pounds, and for hens 6½ pounds. These weights are easily reached making the Minorcas the largest of the Mediterranean class. Black Minorca eggs are pure white, very large, and the hens are very prolific layers. The eggs frequently weigh from 30 to 32 ounces to the dozen when produced by fully matured hens, and as layers the hens rank among the best.

The Black Minorcas belong to the Mediterranean class, and originally came from Minorca, one of the Balearic Isles, lying in the Mediterranean Sea, east of Spain.

They have been bred in this country about twenty-five years, and have been popular from the first. The highest price ever paid for a chicken was paid for an American bred Black Minorca which was sold to a German breeder for \$1,000.

While somewhat sensitive to cold, on account of their large combs and wattles, one of the most successful egg farmers of this country keeps Black Minorcas, and his poultry yards are located near Spokane, Washington.

At the same time a warm climate is where they are most at home, and breeders in the Southern States will find them the ideal fowl for the climate they live in.

Black Minorcas belong to the non-sitting breeds but as they are all-year layers this is an advantage in these days of incubators and brooders. J. W. Miller.

Very fortunate indeed is the swine raiser who is not bothered more or less with a case of scours. The best remedy the writer knows of to check the scours in young pigs is to feed the sow sparingly, adding a tablespoonful of scorched flour to the ration twice a day or two or three times a day for two or three days. Meanwhile would suggest that the pen be thoroughly cleaned and see that the sow has plenty of exercise. Keep the pigs quiet in a warm dry bed. We deem it worth while to call your attention to the fact that the flunk is a weak, shrunken part of many a fashionably-bred hog and will be apparent just as soon as you make it a study long enough to compare the good flunk with the many poor ones that go into the ring. A good flunk is a far better thing than a fancy ear or fancy markings, and if either point is to be sacrificed in selecting breeders, save the flunk and add symmetry and quality at the same stroke. —Ex.

The farmer who knows nothing of balanced rations and who will not inform himself should seek safety and the welfare of his stock in providing a variety of feeds. This may be but a blind way to progress, but better this than no progress.

The science of feeding has gone hand in hand with the science of breeding so that it is often hard to distinguish the merit of one as compared with the other. Each has a place. The well bred, well fed farm animal yields the greatest profit.

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LOVELL WHITE, Cashier

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See that the eggs are clean and dry before setting them.
Balance all eggs, large end up, a few hours before placing them in the tray.
Do not overfill the tray.
Turn every egg the third day.
Cool the eggs every morning.
Be sure your hands are clean when handling eggs.
Test all eggs by the seventh day.
Test again by the eleventh day.
Test again by the fifteenth day.
If the air space is too large, supply moisture; if too small put a saucer of dry lime in the room and run without moisture a day or two.
Do not expect to learn all about the air cell the first hatch. You will learn that later.
Do not disturb the eggs after the evening of the eighteenth day.
Have a regular hour for incubator work.
Do not tinker too much with the regulator before placing the eggs in the egg chamber.

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ONE HUNDRED DOLLARS ENTRANCE, of which \$10 must accompany nomination; \$15 to be paid January 1, 1907; \$25 to be paid January 1, 1908, and \$50 thirty days before the race. The Occident Cup, of the value of \$100, to be added by the Society. Mile heats, three in five, to harness. First colt to receive cup and six tenths; second colt, three tenths; and third colt one-tenth of the stakes. Five to enter, three to start. A horse not winning a heat in the first three shall not start for the fourth heat unless said horse shall have made a dead heat, but horses so ruled out shall have a right to share in the prize according to their rank in the summary at the close of their last heat. Otherwise N. T. A. Rules govern.

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Remember the Date of Closing is January 1, 1906.

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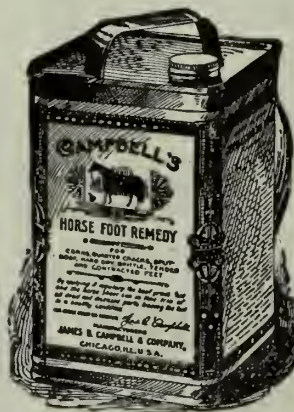
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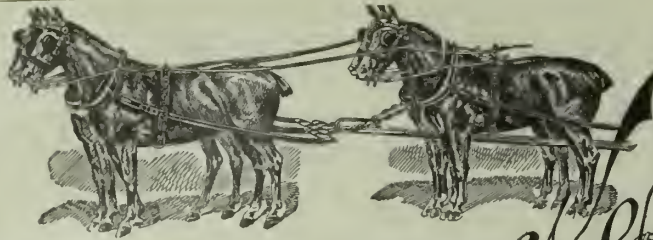
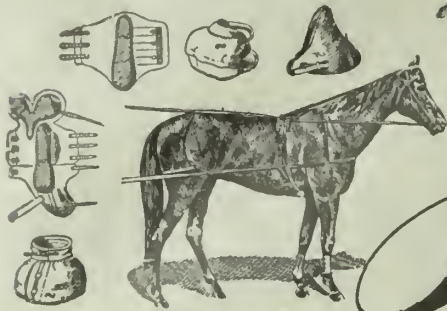
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